



5-1999

**An examination of tonal and rhythm curriculum in beginning band method books using Edwin Gordon's learning sequences as a model**

Carl Knight Whipple

Follow this and additional works at: [https://trace.tennessee.edu/utk\\_gradthes](https://trace.tennessee.edu/utk_gradthes)

---

**Recommended Citation**

Whipple, Carl Knight, "An examination of tonal and rhythm curriculum in beginning band method books using Edwin Gordon's learning sequences as a model. " Master's Thesis, University of Tennessee, 1999. [https://trace.tennessee.edu/utk\\_gradthes/10046](https://trace.tennessee.edu/utk_gradthes/10046)

This Thesis is brought to you for free and open access by the Graduate School at TRACE: Tennessee Research and Creative Exchange. It has been accepted for inclusion in Masters Theses by an authorized administrator of TRACE: Tennessee Research and Creative Exchange. For more information, please contact [trace@utk.edu](mailto:trace@utk.edu).

To the Graduate Council:

I am submitting herewith a thesis written by Carl Knight Whipple entitled "An examination of tonal and rhythm curriculum in beginning band method books using Edwin Gordon's learning sequences as a model." I have examined the final electronic copy of this thesis for form and content and recommend that it be accepted in partial fulfillment of the requirements for the degree of Master of Music, with a major in Music.

Gary Sousa, Major Professor

We have read this thesis and recommend its acceptance:

Accepted for the Council:

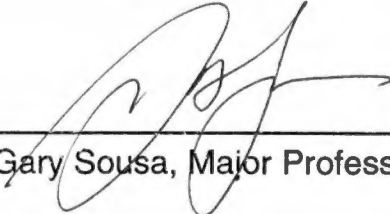
Carolyn R. Hodges

Vice Provost and Dean of the Graduate School

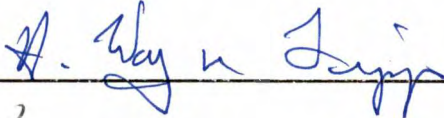
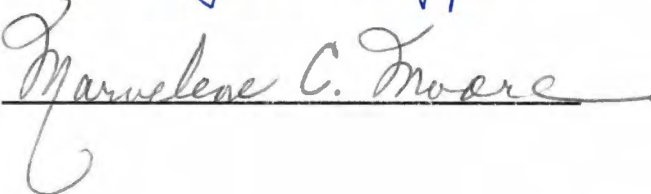
(Original signatures are on file with official student records.)

To the Graduate Council:


I am submitting herewith a thesis written by Carl Knight Whipple entitled "An Examination of Tonal and Rhythm Curriculum in Beginning Band Method Books Using Edwin Gordon's Learning Sequences as a Model." I have examined the final copy of this dissertation for form and content and recommend that it be accepted in partial fulfillment of the requirements for the degree of Master of Music, with a major in Music Education.

  
\_\_\_\_\_  
Gary Sousa, Major Professor

We have read this dissertation  
and recommend its acceptance:

  
\_\_\_\_\_  
  
\_\_\_\_\_

Accepted for the Council:

  
\_\_\_\_\_  
Associate Vice Chancellor and  
Dean of The Graduate School

**AN EXAMINATION OF TONAL AND RHYTHM  
CURRICULUM IN BEGINNING BAND METHOD  
BOOKS USING EDWIN GORDON'S LEARNING  
SEQUENCES AS A MODEL**

A Thesis  
Presented for the  
Master of Music Degree  
The University of Tennessee, Knoxville

Carl Knight Whipple  
May 1999

## **ACKNOWLEDGEMENTS**

I would like to give thanks to those who were very supportive of my work and ideas at The University of Tennessee, but I would like to give special thanks to the members of my committee. Without the encouragement of Dr. Gary Sousa, Dr. Wayne Tipps, and Dr. Marvelene Moore, this thesis would not have been possible.

I would also like to thank my parents for their unceasing support of my graduate studies. They have always been there for me.

Finally, I would like to thank my loving wife, Julia, who is my constant reminder that life must be lived with passion.

## **Abstract**

This study examines four nationally recognized, beginning band method books to determine whether they adhere to the sequence of skill, tonal content, and rhythm content learning levels developed by Edwin Gordon. Each exercise was examined to determine what skill level was needed to successfully complete the tonal content and the rhythm content of each exercise. The skill level was then ranked according to Gordon's skill, tonal content, and rhythm content levels of learning. With each exercise categorized, the tonal and rhythm curriculum could be compared with Gordon's sequential levels of learning for appropriate sequence. The books studied did not adhere to the sequence of Gordon's sequential levels of learning. Further study is necessary to provide direct evidence that adherence to Gordon's principles of music learning produces more efficient learning in the band class.

## TABLE OF CONTENTS

CHAPTER	PAGE
<b>I. INTRODUCTION .....</b>	<b>1</b>
PURPOSE .....	4
HYPOTHESIS .....	5
DEFINITION OF TERMS .....	5
ASSUMPTIONS, LIMITATIONS, DELIMITATIONS.....	10
NEED FOR THE STUDY.....	11
ORGANIZATION OF THE STUDY .....	12
<b>II. REVIEW OF RELATED LITERATURE .....</b>	<b>14</b>
GORDON'S MUSIC LEARNING THEORY .....	14
THE CALL FOR CHANGE.....	20
<b>III. PROCEDURES.....</b>	<b>25</b>
METHODOLOGY .....	25
TREATMENT OF DATA.....	28
<b>IV. RESULTS .....</b>	<b>31</b>
SELECTION OF THE METHOD BOOKS.....	31
DATA COLLECTION.....	32
<b>V. CONCLUSION.....</b>	<b>48</b>
RESTATEMENT OF PURPOSE .....	48
SUMMARY .....	48
JUMP RIGHT IN! A COMPARISON.....	49
RECOMMENDATION FOR FURTHER STUDY.....	57
<b>LIST OF REFERENCES .....</b>	<b>59</b>
<b>APPENDICES .....</b>	<b>65</b>
APPENDIX A .....	66
APPENDIX B.....	70
APPENDIX C.....	77
<b>VITA .....</b>	<b>104</b>

## LIST OF TABLES

TABLE	PAGE
1. Tonal Skill Level Introduced in Each Method .....	33
2. Rhythm Skill Level Introduced in Each Method.....	34
3. Tonal Content Level Introduced In Each Method.....	35
4. Rhythm Content Level Introduced In Each Method .....	36
5. Tonal Sequencing for Each Method .....	37
6. Exercises with Skill and Tonal Content In Sequence.....	37
7. Rhythmic Sequencing for Each Method .....	39
8. Exercises with Skill and Rhythm Content In Sequence .....	40
9. Tonal Classification and Sequence for all Exercises .....	77
10. Rhythm Classification and Sequence for all Exercises.....	90



## **CHAPTER ONE**

### **INTRODUCTION**

At the close of the twentieth century, instrumental music education continues to face the challenge of an ever-changing medium in which electronics and computers play a larger role than ever.

Nevertheless, the listening skills necessary to perform on any instrument have not changed. What has been revised is the knowledge of how the human brain conceptualizes and comprehends music. Shively observes that "while educational thinking has appeared to have shifted from behaviorism to cognitive science, instrumental music teaching has remained grounded in behaviorism" (1995, 1). Applying new research and theory to learning music in the instrumental classroom is a major challenge for music educators because new information often contradicts the practices of many older, accepted methods and teaching styles.

The bulk of research concerning learning psychology has developed in the last half of the twentieth century in the areas of developmental and cognitive psychology. Early work concerning the development of learning in children by Jean Piaget set the foundation for all modern cognitive

research. Cognitive psychology, concerned with a multi-faceted array of topics such as memory, perception, language acquisition, and conceptual learning, developed in the 1960's. Jerome Bruner, a leading cognitive psychologist who addressed curriculum concerns, put forth three major concepts:

1) the curriculum should be presented to reflect the structure of knowledge within a discipline,

2) learning a discipline is a matter of applying the same cognitive skills at consecutively higher degrees (spiral curriculum), and

3) learning by discovery is vital in any area.

The formative work of cognitive and developmental psychologists has led to some new approaches in the instrumental music field.

Bruner's research has led to two major approaches in the band curriculum: comprehensive musicianship and music learning theory.

Comprehensive musicianship emphasizes the total knowledge of a musical piece (theory, history, composer, etc.) for a complete musical experience.

Though it has received more attention in advanced performing groups,

efforts are being made at the younger level (Whitener 1980). Music

learning theory is a sequential approach to curriculum development that

incorporates the research of cognitive and developmental psychology to music. The leading proponent of music learning theory, Edwin Gordon, has conducted research yielding significant information for music education. Gordon's music learning theory is derived from noted psychologist Robert Gagne, who determined sequential levels of perceptual and conceptual learning, and his research into music aptitude in children. Gordon developed levels of learning which apply specifically to music and defined the sequence for each consecutive level of learning.

Despite his record of research, Gordon's interest in relating this research to music education may be his greatest legacy. Gordon is a vocal advocate for improving methodology based on music learning theory and has developed instruction for general music, and all levels of performing groups. By sequencing levels for learning skill, tonal content, and rhythm content, Gordon provides music educators with an outline for sequencing instruction. Thus, music educators have an evaluative tool for examining current methodology.

One of the truest indicators of how effectively new methodologies are reaching the band classroom is located in the content and sequence of material of beginning band method books published by major music

companies. Beginning method books have been a common component of beginning band classes since the early part of this century and continue to provide initial instruction for most school band programs. Every year publications claim to be created and updated in order to incorporate the latest in methodology, technology, design, and instrumental techniques. Though many studies have been conducted to rate the effectiveness of beginning band books, few studies address methodology when taking into account the effectiveness of a given method.

### **Purpose**

The purpose of this study was to determine whether current, nationally recognized, beginning band method books sequence their tonal and rhythm curriculum according to the proven methodology of Edwin Gordon's sequential levels of learning. Arriving at a sufficient conclusion will involve answering some questions about each book.

- 1) At what skill level does each method begin?
- 2) At what tonal content level does each method begin?
- 3) At what rhythm content level does each method begin?
- 4) Does the tonal curriculum progress sequentially according to

Gordon's skill and tonal content levels of learning?

5) Does the rhythm curriculum progress sequentially according to Gordon's skill and rhythm content levels of learning?

6) Once a method book is completed, what should the student be capable of demonstrating in the area of skill?

7) Once a method book is completed, what should the student be capable of demonstrating tonally?

8) Once a method book is completed, what should the student be capable of demonstrating rhythmically?

### **Hypothesis**

The tonal and rhythm curriculum of nationally recognized beginning band method books published since 1989 do not adhere to the sequence of Gordon's skill, tonal content, and rhythm content learning sequences.

### **Definition of Terms**

**Music learning theory** refers to the study which explains "how we learn when we learn music" (Gordon 1988, 19). Music learning theory

does not implicitly focus on how to teach music; however, the appropriate teaching of music is an outgrowth of this theory. One of the most controversial terms coined by Gordon is the verb "**audiate**." Since no word is available to name the act of thinking music when the physical sound is not present, Gordon has coined the term "audiation". Audiating represents for music the same process that occurs when one thinks in a language. Audiation is the basis for learning music and, thus, understanding music.

**Aptitude** is the potential to learn and not the actual knowledge already acquired. When measuring **music aptitude**, one is measuring a person's potential to learn music and not what one already knows about music or has achieved musically. Gordon suggests that music aptitude can be determined by measuring audiation ability.

Since music learning theory emphasizes the separation of musical sound from notation, common musical terms carry slightly different connotations in Gordon's music learning theory than the traditional musical definitions. For instance, **tonality** refers to the relationship of a group of pitches to their center pitch and not the pitch center itself. A piece of music switching from Bb major to F major has not changed

tonalities (it is still in major) but has changed **keyalities**.

**Skill learning sequence** (Appendix A) is the first category of music learning theory which organizes the types of music learning into a hierarchy of levels based on the levels of audiation experienced by the listener. This hierarchy provides the most logical order for the types of music learning in which one engages. The two types of skill learning are **discrimination** and **inference** learning. In discrimination learning one merely learns to see differences in familiar stimuli. The levels of discrimination learning are aural/oral, verbal association, partial synthesis, symbolic association, and composite synthesis. At the **aural/oral** stage, one merely hears musical patterns and is able to imitate them. **Verbal association** requires the person to link each sound pattern with specific words or syllables for each sound. A person is audiating at the **partial synthesis** level when they can arrange patterns into a logical system of organization. Once one is able to associate familiar patterns with their notational symbol while reading and writing notation, they are at the **symbolic association** level of learning. The highest level of discrimination learning, **composite synthesis**, demands that a person be able to audiate and perform the tonality and meter of familiar musical

patterns from written notation.

**Tonal content learning sequence** (Appendix A) is the second category of music learning theory and refers to a hierarchy in the levels of tonal patterns used to develop an understanding of tonal syntax, or structure of tonalities. The tonal levels and most of the sub-levels, or functions, used by Gordon are familiar terms for all musicians. A few are worth defining. **Multiple** patterns are tonal patterns which use a combination of pitches from many functions; most melodic patterns are, in essence, multiple. **Expanded** functions refer to chordal patterns that are not integral to the audiation of the tonality.

The third category of music learning theory is **rhythm content learning sequence** (Appendix A) which is synonymous with its tonal counterpart except it involves understanding rhythm syntax. Gordon's terminology for describing meter and function is quite different from normal theoretical music study since they characterize the sound and not the notation. In music learning theory, meter is not synonymous with time signature. **Usual** describes any meter in which the main pulse (or **macrobeat**) is steady. Duple refers to a meter in which the macrobeat is divided into two equal sub-beats, (or **microbeats**). Triple meter



divides the macrobeat into three microbeats. **Division** function involves patterns in which the microbeats are divided into equal sub-beats. When a sound is held over a macrobeat or microbeat, the pattern is being **elongated**. An **upbeat** pattern begins on the weak pulse or offbeat.

**Bridging** takes place when the learning process involves skipping over a level of learning. Forward bridging skips over a level to a higher level, and backward bridging skips over a level to a lower level. Bridging cannot take place between two levels of discrimination learning and rarely occurs between two levels of inference learning. However, it is quite common between discrimination and inference learning (Gordon 1988, 193).

A **method** is "the order in which sequential objectives are introduced in a course of study" (Gordon, 1988, 28). Anything a teacher uses (such as a story, exercise, or graph) to achieve an objective is not a method but a **technique**, and it will be distinguished as such in this study. Thus, by definition the main concern of a method book concerns the order of objectives to reach the overall goal. In this study, a **beginning band method** is a method geared toward young students (between the fourth and sixth grade levels) and is intended to be taught

in heterogeneous instrument groups. No prior formal music training is assumed in these books.

### **Assumptions, Limitations, Delimitations**

This study of beginning band method books included all material a beginning band member must have in order to use the method. Many methods offered supplemental books or accompaniment music as aids; these items were not included in the study. However, if a tape or other item was necessary in order to complete the objectives of the method book, they were included in the examination. Specifically labeled second year materials were not analyzed.

Since all teachers use their own experiences and abilities in teaching a beginning band course, this analysis did not consider all of the possibilities that can happen by using a method book. Rather, this study focused on what the book instructed the teacher to teach and expected the student to accomplish.

The criteria used in the study to choose the method books for analysis were as follows: 1) all books must be published after 1989, the year *Jump Right In: the Instrumental Series* (Grunow and Gordon) was

published, and 2) all books should be nationally recognized and accepted as widely used in the nation's school band programs. Since the methodology of *Jump Right In*, which is based directly upon the principles of Gordon's learning sequences, was the model for this study, examining method books published prior to the model would not establish a situation conducive to effective examination. The authors of the books could not possibly have prior knowledge of the model. Secondly, using method books with broad appeal increased the validity of the study.

This study looked only at the tonal and rhythmic aspects of sound and notation found in the books. Dynamics, timbre, style, and other musical qualities were not addressed.

### **Need For the Study**

Music educators are being faced with a quickly changing landscape that challenges the existence of their programs. Since 1983 when *A Nation at Risk: The Imperative for Educational Reform* was released by the National Commission for Educational Reform, the main thrust of the education movement has been the development of national standards in all core subject areas. The passage of "Goals 2000: Educate America

Act" in June of 1993 launched the nation on a course to develop goals that would guide all subject areas in developing more effective curricula and methodology. Since this time, methodology in music education has been a major focus on the national level as music educators attempt to develop a comprehensive, yet inclusive, methodology for teaching music. Music learning theory can and should be a key element in the development of a sound methodology for all music classes because it focuses on the very nature of how people learn music. With the information provided by this study, band directors will be able to assess the validity of the methodology in each book studied and, thus, be able to determine whether a more efficient methodology for future publications is necessary.

### **Organization of the Study**

Chapter one outlines the purpose and need for the study. In chapter two, related literature consists of an overview of Edwin Gordon's music learning theory and significant studies of beginning band method books which give some perspective on past movements to change methodology. Chapter three covers the procedure of the study with the

results outlined in chapter four. The summary, conclusions, and recommendations for further study appear in chapter five.

## **CHAPTER TWO**

### **REVIEW OF RELATED LITERATURE**

#### **Gordon's Music Learning Theory**

##### *A Tool for Methodology*

As earlier noted, Gordon's theories on learning of music were based on the research and theorizing of many psychologists before him. Not only is Gordon's skill learning sequence derived directly from Gagne's learning sequence, but the work of Johann Pestalozzi, Lowell Mason, James Mursell, Jerome Bruner, and many others can be found in Gordon's sequential learning theory. However, Gordon separates himself from all other music psychologists by directly applying his ideas to curriculum.

Gordon's theories on how we learn music have developed from his extensive research into music aptitude. By creating and testing the validity of music aptitude measurements, Gordon's work has led him to profound conclusions about the process behind learning music. Music learning theory concentrates specifically on the development of "music thinking", or audiation, skills necessary to understand and perform music.

Gordon theorizes that the brain's ability to hear music inside the head when no actual sound is present is the basis of music aptitude. People who can audiate the syntax of music develop a deeper understanding and appreciation for the music. Likewise, in performance, musicians who audiate the syntax of pitches and rhythms can give greater meaning to the music. Gordon has labeled seven different types of audiation as follows:

- 1) listening to music and drawing connections with the essential patterns of tones and rhythms in order to find syntactical meaning,
- 2) reading music notation,
- 3) writing music notation whose sound is being dictated,
- 4) recalling silently or in performance familiar music,
- 5) writing familiar music that is being mentally recalled,
- 6) improvising unfamiliar music silently or in performance, and
- 7) writing unfamiliar music (Gordon 1988, 10-13).

Within each type of audiation, Gordon theorizes that six stages occur which are hierarchical:

- 1) unconsciously audiating recently heard tonal and rhythm patterns of pitches and durations,

2) organizing audiated patterns into fundamental patterns of pitches and durations.

3) discerning the tonality and meter of the patterns,

4) consciously audiating essential tonal and rhythm patterns,

5) calling to mind essential patterns from other pieces of music,

and

6) estimating future patterns within a piece of music (Gordon 1988, 14-17).

His effort to understand how the mind audiates has led to the development of three hierarchical levels of learning rooted in skill and content [see Appendix A]; one is skill and two are content oriented.

Gordon based his skill learning sequence on noted educational psychologist Robert Gagne's hierarchical theory of learning. Gordon's hierarchy divides learning into two types: discrimination and inference learning. Discrimination, or rote, learning dictates specific levels that must be achieved before moving to a higher level and is the preparation for related levels of inference learning. Inference, or conceptual, learning is not controlled by the instructor and can take place as long as the student has reached certain levels of discrimination learning in a particular



content area. The learner can bridge, or skip, backward and forward between discrimination and inference levels of learning (Gordon 1988, 193). However, before an inference level of learning is completely attained with a series of patterns, the learner must have completed a specific level of discrimination learning.

Gordon's tonal and rhythm content learning sequences, are the culmination of his work to codify the different types of tonal and rhythm patterns into hierarchical levels of difficulty. The tonal content sequence represents the proper order of tonal patterns students need to learn in order to develop an understanding of tonality, or tonal syntax. Likewise, the rhythm content sequence represents the proper order of what students need to learn in order to develop an understanding of rhythm, or rhythm syntax. When those patterns are presented in the proper order, efficient learning can take place. Bridging can be made between certain levels of tonal and rhythm content once specific lower levels have been reached.

With the three levels of learning, Gordon has established a tool for developing curriculum based on sequencing skill and content together. Thus, one should not be asked to read the notation for tonic patterns in

major tonality before experiencing those patterns at the aural/oral (singing with a neutral syllable), verbal association (singing with solfege), and partial synthesis (determining tonality and function) levels. Likewise, rhythm patterns involving elongations (whole notes & dotted notes in common time) should not be introduced at the aural/oral stage before division patterns (straight sixteenth notes in common time) are chanted. With the publication of *Jump Right In: The Music Curriculum* (1984), Gordon provides a comprehensive look at how music learning theory can be incorporated into all types of music classes, and *Jump Right In: The Instrumental Series* (Grunow and Gordon 1989) merges the pedagogical challenges of instrumental music with music learning theory.

### *Learning Theory and Music Education*

For many years few venues existed for Edwin Gordon's research into music aptitude to reach the music classroom. The first attempt to apply concepts from music learning theory into a beginning band method book occurred in 1970 when James Froseth, a former student of Gordon's, authored *The Individualized Instructor*. This method was a clear break from the usual note reading methods in that it stressed singing, clapping, and improvisation. The book's methodology has the students

sing every song before they attempt to play it. Though this method is still in print, it has never reached the same level of popularity that the books of the major publishing houses report.

In 1971 Gordon published *The Psychology of Music Teaching* to bring together teaching ideas based on his research. As his views circulated, so did the interest in what psychology had to offer music education. The first concerted effort to link research to classroom methodology occurred in 1978 at the National Symposium on the Application of Psychology to the Teaching and Learning of Music in Ann Arbor, Michigan at the University of Michigan. Encouraging collaborations at this conference prompted the National Symposium on the Application of Learning Theory to the Teaching and Learning of Music to be held two years later in the same locale. Both of these conferences gave Gordon a platform for sharing and espousing his knowledge on music teaching. By the mid 1980's, Gordon had collaborated with other specialists to create generic music class instruction (Gordon 1984) and specific instrumental instruction (Grunow 1989) based entirely on music learning theory.

## The Call for Change

The application of new methodological approaches to beginning band books has received some attention from music education researchers, but the bulk of research into evaluating method books either avoids any serious focus on methodology and merely points out the technical deficiencies inherent in the method. Nevertheless, the effort to improve the methodology of beginner books has been extensive.

As early as 1940, studies were being conducted to analyze beginning band method books as the genre was distancing itself from the individual instrumental method books used in private lessons (Lutz, iv). By the 1950's calls for changes in method books could be heard from a number of studies (Riggin 1958; Fejfar 1950). Louis P. Thorpe was a leading advocate for change in instruction based on the Gestalt theory which viewed learning as a much more complex process than the traditional behaviorist approach (1958, 163). He noted that music educators "have not, however, been equally alert to possible improvements in music instruction suggested by the findings of research in the psychology of learning" (163). Among the improvements he pushed were pattern learning and systematic progression of material.

Charles Leonard and Robert House stress the importance of acquiring aural and movement skills for performing tonal and rhythm thinking skills for reading notation. Singing and playing by ear, improvising rhythm and tones, and moving the body to music are only some of the activities they recommend for developing music understanding (1959, 241).

Despite the calls by Thorpe and Leonard & House, evidence suggests that method books are not quick to change. Farnsworth notes that most textbooks suffer from an "intellectual inertia or historical lag" of ten years which keeps outdated material in new scholastic publications (1969, 6). Studies indicate that the lag in beginning band method books is much more significant than a decade. The most comprehensive study to date of beginning band method books concluded that beginning band method books had not changed their basic approach to presenting material since the first published method books emerged in the 1920's (Texter 1975). Though the amount of music psychology research in the fifty years covered by this study is not as great as the growth of research since 1975, Texter's conclusion is not surprising and reveals the challenge facing new approaches to methodology.

A good example of the time lag mentioned above began in the

1960's with the comprehensive musicianship movement. Attempting to raise musical awareness from an interdisciplinary approach and funded by projects such as the Contemporary Music Project and the Manhattanville Music Curriculum Program, comprehensive musicianship received much publicity among music educators. Nevertheless, these specially funded projects were isolated cases of success and never became a national movement. Some efforts were made to incorporate comprehensive musicianship at the lower levels (Whitener 1980; Parker 1974). However, with the call for uniform standards within disciplines, comprehensive musicianship has reawakened in the form of the National Standards in Music. Sponsored by the Consortium of National Arts Education Associations, the National Standards in the Arts has given old ideas new life, and most of the newly published beginning band books claim to be using the National Standards in Music to formulate the curriculum. Heavner notes that *Standard of Excellence* met the study's curriculum model for comprehensive musicianship (1995).

To spite these advances in changes, comprehensive musicianship does not base its methodology on the psychological findings about how one learns music and tends to emphasize the more advanced levels of

music performance. Forty years after the well published remarks of Thorpe and Leonard & House, Stan Schleuter notes "most instrumental class method books that have appeared over the past half-century emphasize 1) the primary association of fingerings with notation rather than sound, 2) the mathematics of proportional note values, 3) note naming, and 4) a mixture of technical and melodic material" (1997, 9). Even in light of the many teaching movements taking place in other musical areas (Orff, Kodaly, and Suzuki to name the most prominent), the authors of beginning band books rely on more traditional, note reading approaches. According to these methods, students supposedly have the rhythmic and tonal readiness to learn to read notation, and if they don't, instruction is usually not offered to accommodate the slower developing students. Traditional notions that, in common meter, whole notes are easier to comprehend than quarter notes go unquestioned by most authors. A study by Brennan which looked at techniques employed by successful band directors concluded that little classroom time is spent developing "musical skills such as tonal and rhythm vocabularies" but rather, "psychomotor and cognitive skills necessary in order to perform music correctly from written notation" (1989, 58). If tonal and rhythmic

listening skills are not systematically addressed by method books, most beginning band programs focus very little time to them. Since most teachers tend to teach the way in which they were taught, method book publishers are reluctant to change the traditional methodology, and teachers end up relying on less efficient, more traditional method books to teach their classes (Schleuter 1997, 20-21).



## CHAPTER THREE

### PROCEDURES

#### Methodology

The first objective was to choose the method books for the study using specific criteria as follows: 1) all books must be published after 1989, the publication year of *Jump Right In: the Instrumental Series* (Grunow and Gordon), and 2) all books should be nationally recognized and accepted as widely used in the nation's public schools. Finding method books with broad appeal was sought in a number of ways. Contacting via telephone or email the major publishing houses of beginning method books and finding out their most popular selling book allowed the examiner to single out a few from the many options in the market. Moreover, the examiner contacted all outlets of J.W. Pepper, a major distributor of band music across the country, to find which method books were their biggest sellers [See Appendix B].

The second objective of the study was to determine at what level each exercise demanded of the student. By analyzing every exercise in

each book and ranking them on both of Gordon's content levels of learning (tonal and rhythm), the examiner gathered the information necessary to determine the content sequence of each book. Secondly, the examiner determined which skill level was demanded of the student in each content area in order to accomplish the exercise sufficiently.

Gordon's three different categories of music learning sequence make up music learning theory. When one learns music, one is using a skill and either a tonal pattern, rhythm pattern, or both a tonal and rhythm pattern. A skill, whether it be singing on a neutral syllable or playing on an instrument, must be used with some kind of tonal or rhythm content in order for that skill to be learned (Gordon 1988, 33-34).

Likewise, a tonal pattern cannot be performed without using a skill level. With improper instruction it is possible for a student to need two different skill levels in order to play a piece of music since performing music joins rhythm and tonal patterns together.

Gordon's skill learning sequence is the most involved of the three categories because it is divided into two main types of learning, discrimination learning and inference learning, that are interactive and not on a hierarchical plane to each other. Both types of learning can occur

simultaneously, though usually one is stronger than the other at a given moment. Each type of learning in the skill learning sequence has hierarchical levels that were used in determining proper sequence in the exercises studied. The study looked at each exercise and determined what skill was being required for the student to successfully respond to what was presented. For instance, if the book introduced a new note and used that new note in a song, which consisted of specific tonal patterns, did the book instruct the teacher to teach the sound of those tonal patterns before attempting to play the song? If not, the student could make the proper fingering and the wrong sound could be produced. Thus, in order for the student to produce the proper sound, a higher skill level was required for the student to know if the sound is correct than if the teacher had introduced the sound before the student attempted to play the pitch.

The tonal content levels represent the proper hierarchy for audiating tonal patterns from easiest to most difficult. Likewise, the rhythm content sequence represents the proper order for audiating rhythm patterns. When those patterns are presented in the proper order, efficient learning can take place.

The last objective was to determine whether the sequence of exercises were in accordance with Gordon's sequential levels of learning for skill, tonal content, and rhythm content. Since no communication of tonal or rhythm patterns can take place without the use of a skill to express the pattern, the examiner looked at the sequence of skill and tonal content together in order to determine the tonal sequence of the exercise. The same process was used for rhythm patterns. For an exercise to be in sequence, its skill and content had to both be in sequence with Gordon's skill levels and content levels.

### **Treatment of Data**

Data was obtained through observation and placed on a hierarchy according to Gordon's skill, tonal content, and rhythm content levels of learning [see Appendix A]. Once this information was gathered and organized into table form, all sub-problems could be addressed.

Every introductory section of the teacher's edition was covered thoroughly in order to eliminate any assumptions about the level of music readiness the book expected from the student. By determining the skill, tonal content, and rhythm content levels of learning for the first exercise

in each book, a determination was made for what the book expected from the student at the beginning of the method.

If a book introduced something of little significance for one instrument and not all instruments, the disparate information was generally overlooked. Only aspects that directly related to learning tonal or rhythm patterns were collected as data. Percussion methodology was not specifically taken into account for each exercise even though the content could be significantly different from the rest of the band. However, if the percussion were introduced to a significant content level apart from the rest of the band, it was noted.

Since Gordon's sequence was the scale for this study, analysis of the learning sequence in each area of music learning involved determining whether or not the progression of exercises was in the proper order according to the skill level and appropriate content level of learning. The number of exercises in and out of sequence was counted and a percentage of the whole was obtained for each book. Each book was ranked according to this information in order to determine which books adhered more or less to Gordon's levels of learning in the areas of tonal and rhythm curriculum. Finally, by determining the level of tonal and

rhythm performance skills and content knowledge reached at the end of each method book, the examiner could draw conclusions about the effectiveness of the tonal and rhythm curriculum presented in each method.

## CHAPTER FOUR

### RESULTS

#### Selection of the Method Books

Choosing the method books for the study used the following criteria: 1) all books must be published after 1989, the year *Jump Right In: the Instrumental Series* (Grunow and Gordon) was published, and 2) all books should be nationally recognized and accepted as widely used in the nation's public schools. Four method books were selected for the study: *Essential Elements* (Rhodes et al. 1991), *Standard of Excellence* (Pearson 1993), *21st Century Band Method* (Bullock and Maiello 1996), and *Accent on Achievement* (O'Reilly and Williams 1997). Not only has each book been published since 1989, they were the only top selling books published after 1989 listed by J.W. Pepper regional offices. Thus, these books were the only ones to meet both of the established criteria.

## Data Collection

### *The Point of Departure*

By definition, beginning band method books assume no prior, formal music instruction. The teacher book for *Standard of Excellence* states that the method is intended for “students who have had no previous experience in music” (14). Though the other books do not make such a statement, at no place in their curriculum do they mention as necessary any previous experience.

### At what skill level does each method begin?

Table 1 introduces, in order from lowest to highest, the tonal skill level demand of the first exercise in each book. Belwin *21st Century Band Method* is the only book that provides an option for students to begin playing songs by rote. The book suggests singing the songs first with syllables or a neutral syllable that would place the exercise at the Verbal Association or Aural/Oral level, respectively. Thus, the skill level for the first exercise of this book is at the lowest level of the four methods. In the tonal skill area, *Standard of Excellence* provides an option that calls on the teacher to introduce singing the exercise before



Table 1. Tonal Skill Level Introduced in Each Method

Book	Tonal Skill Level
21st Century	Aural/Oral or Verbal Association
Standard of Excellence	Composite Synthesis - Reading
Essential Elements	Generalization - Aural/Oral
Accent on Achievement	Generalization - Symbolic - Reading

playing, *Essential Elements* asks the students to produce their first pitch without first hearing the sound or viewing any notation, and *Accent on Achievement* has the student read the notation for the pitch without any prior relation to the sound of the pitch.

The skill levels demanded for performing the rhythms of the first exercises in each book is listed, from lowest level to highest, in Table 2. The rote instruction given in the *21st Century Band Method* engages the student at the most basic level. Both *Standard of Excellence* and *Essential Elements* have the class count and/or clap the exercise before attempting to read the notation while playing. *Accent on*

Table 2. Rhythm Skill Level Introduced in Each Method

Book	Rhythm Skill Level
21st Century	Aural/Oral
Standard of Excellence	Symbolic Association - Reading
Essential Elements	Symbolic Association - Reading
Accent on Achievement	Generalization - Symbolic - Reading

*Achievement* demands the highest skill in performing the exercise directly from reading the notation.

At what tonal content level does each method begin?

While the *21st Century Band Method* introduced the most elementary skill level for its first exercise, it gave no instruction for allowing the student to gain command of some pitches on the instrument before playing a familiar song in major tonality (Table 3). The other three books introduce one pitch at a time and allow the student a chance to focus on the pitch center before playing in major tonality. At what

Table 3. Tonal Content Level Introduced In Each Method

Book	Tonal Content Level
Accent on Achievement	All Classifications - Pitch Center
Essential Elements	All Classifications - Pitch Center
Standard of Excellence	All Classifications - Pitch Center
21st Century	Major - Cadential & Multiple

rhythm content level does each method begin?

Table 4 shows how *21st Century Band Method* and *Essential Elements* initiate the student's exposure to rhythm patterns at the most basic level with macrobeats, quarter notes in common time signature. Nevertheless, both also introduce more advance levels of rhythm patterns that skip over the division pattern level. *Accent on Achievement* and *Standard of Excellence* use elongated patterns, whole notes in common time signature, as the first introduction to rhythm.

Table 4. Rhythm Content Level Introduced In Each Method

Book	Rhythm Content Level
21st Century	Usual Duple - Macrobeat, Elongations, & Rests
Essential Elements	Usual Duple - Macrobeat & Rests
Accent on Achievement	Usual Duple - Elongations & Rests
Standard of Excellence	Usual Duple - Elongations & Rests

### *The Sequencing of Curriculum*

Does the tonal curriculum progress sequentially according to Gordon's skill and tonal content levels of learning?

As Table 5 indicates, *Accent on Achievement* had no exercises in which the skill level and content level of the tonal curriculum were in sequence with Gordon's skill and tonal content levels of learning.

*Standard of Excellence* had the most exercises in sequence all of which involved ear training or playing by ear (see Table 6). The only exercise in *Essential Elements* considered in sequence was the first activity which involved playing the first pitch without reading any notation. Despite the rote instruction introduced in *21st Century Band Method*, the only

Table 5. Tonal Sequencing for Each Method

Method Book	In Sequence	Percentage	Out of Sequence	Percentage
Standard of Excellence	3	2%	182	98%
Essential Elements	1	1%	133	99%
21st Century	1	1%	183	99%
Accent on Achievement	0	0%	169	100%

Table 6. Exercises with Skill and Tonal Content In Sequence

St Page	Exercise	Tonal Skill Level	Tonal Content Level
<i>21st Century Band Method</i>			
11	6-0	Aural/Oral	All Classifications - Pitch Center
<i>Essential Elements</i>			
3	Let's Play	Aural/Oral	All Classifications - Pitch Center
<i>Standard of Excellence</i>			
8	Activities for Excellence	Aural/Oral	All Classifications - Pitch Center
9	Activities for Excellence	Partial Synthesis	Major - Resting Tone
10	Activities for Excellence	Aural/Oral Verbal Association	Major - Tonic, Cadential, & Multiple

exercise that meets the sequence is not part of the rote instruction since the rote instruction introduced pitches in cadential and multiple functions instead of tonic and dominant functions (see Table 6). However, the exercise included does involve matching pitch by ear.

Does the rhythm curriculum progress sequentially according to Gordon's skill and rhythm content levels of learning?

Table 7 shows that only *21<sup>st</sup> Century Band Method* properly sequenced any of its rhythm curriculum according to Gordon's skill and rhythm content levels of learning. The rote song instruction found in *21<sup>st</sup> Century Band Method* was in sequence once students had been exposed to songs which had division patterns. The initial instruction using rote songs was not in sequence since they used elongated patterns with macro/microbeat patterns. The initial songs were presented in the teacher book in notated form, but the rote songs suggested by the method after Lesson 1 were not notated for the teacher. Thus, division patterns could be presented in teaching the suggested songs. Though the book asked for students to make

Table 7. Rhythmic Sequencing for Each Method

Method Book	In Sequence	Percentage	Out of Sequence	Percentage
21st Century	6	3%	178	97%
Standard of Excellence	0	0%	216	100%
Essential Elements	0	0%	143	100%
Accent on Achievement	0	0%	191	100%

inferences when making up their own songs, creativity/improvisation at the aural/oral level is an acceptable bridge from Aural/Oral skill learning (see Table 8). Exercise 15-0 asked the students to echo clap rhythms given by the teacher and attach counting syllables to the rhythms. The exercise does not indicate a particular meter, only specific note values. Thus, division patterns could only be used in triple meter since sixteenth notes were not mentioned as a note value to clap. The other three books had no rhythmic exercises in sequence because they introduced elongated patterns at the start of the curriculum and never covered division patterns at the aural/oral level.

Table 8. Exercises with Skill and Rhythm Content In Sequence

St Page	Exercise	Tonal Skill Level	Tonal Content Level
<i>21st Century Band Method</i>			
7	Rote Songs	Aural/Oral	UD - MM, Divisions, Elongations, Rests, Ties, or Upbeats
10	Rote Songs	Aural/Oral Creativity/Improv - Aural/Oral	UD - MM, Divisions, Elongations, Rests, Ties, or Upbeats
13	Rote Songs	Aural/Oral Creat/Improv - AO	UD - MM, Divisions, Elongations, Rests, Ties, or Upbeats
22	15-0	Aural/Oral Verbal Association	UD & UT - MM, Divisions, & Elongations
24	Rote Songs	Aural/Oral	UD or UT- MM, Divisions, Elongations, Rests, Ties, or Upbeats
25	Rote Songs	Aural/Oral Creat/Improv - AO	UD or UT- MM, Divisions, Elongations, Rests, Ties, or Upbeats

*The Final Product*

Once a method book is completed, what should the student be capable of demonstrating tonally?

Table 9 (Appendix C) lists every exercise and activity in each book that apply a skill level with tonal content.



*21st Century Band Method.* Students learn to play familiar songs by rote in major tonality provided they use pitches that have been introduced in the method. The solfege syllables for major tonality are learned before attempting to play the songs. The pitches introduced allow the student to play in the major keys of Bb, Eb, and F. Students also develop skill at making up their own melody lines. Extensive training in the mechanics of reading the notation for the pitches introduced occurs throughout the book. Students also learn to match pitch on their instrument, tune their instrument, and play by ear recently performed tonal patterns. Theoretically, the book teaches recognizing note names on a staff with the appropriate clef, recognizing the different accidental signs, reading a key signature, and writing the notation of pitches on a staff.

*Accent on Achievement.* From the start this book emphasizes precise reading skills for the pitches introduced in the method. Pitches covered allow for the student to play in the major keys of Bb, Eb, F, and Ab; some exposure is given to reading notation in the relative minor keys. Note names and their placement on the staff with the appropriate clef are introduced at the outset. Reading accidental signs and key signatures in

order to make the appropriate adjustment on the instrument are taught. In one exercise students learn to improvise melodies on the Eb major pentatonic scale, and in another exercise students practice writing pitches on a staff in order to finish a melody.

*Essential Elements.* This book also places heavy emphasis from the outset on learning to read pitches on a staff and apply the mechanics of playing the instrument while reading the notation. Learning the pitches found in Bb, Eb, F, and Ab major allow for the majority of songs which are presented in major tonality with occasional songs in the relative minor of these keyalities. Toward the end of the book, concert F#, C#, and their enharmonic equivalents are introduced allowing the book to introduce songs in G and D major, their parallel minor keys, and chromaticism. One song is in phrygian tonality. Theoretically, note names, the staff, appropriate clefs, accidental signs, scales, arpeggios, reading key signatures, and reading intervals are all introduced to the student. The concept of tuning the instrument on a concert pitch is presented at the end of the book.

*Standard of Excellence.* By offering a sound before sight approach to learning music notation, this book does provide for students to hear

the sound they are to make before they play it on their instrument. Singing is done with solfege syllables as well as a neutral syllable. However, application of this approach is not specific and leaves much discretion up to the teacher. One exercise asks the student to play familiar melodies by ear, and two activities have the student echo tonal patterns by ear. Nevertheless, the major emphasis is on learning to play the pitches presented in the book which encompass the major keys of Bb, Eb, and F. Students experience some minor songs, a couple of multikeyal pieces in major, modulatory passages, and chromaticism, but the majority of the focus is on major tonality in one keyality with normal cadencing and melodic line. Students are drilled on learning note names on the staff in the appropriate clef, accidental signs, interpreting key signatures, intervals (steps, skips and leaps) on a staff, specifically the octave, and the major scale. Unlike the other books, students learn about the concepts of harmony, consonance, dissonance, the resting tone, tonic, dominant, and subdominant. Writing accidentals, clefs, and specific pitches from aural stimulus and audiation along with composing short melodies are found in this method.

Once a method book is completed, what should the student be capable of demonstrating rhythmically?

Table 10 (Appendix C) lists every exercise and activity in each book that apply a skill level with rhythm content.

*21st Century Band Method.* Through rote song instruction the student develops an ability to play in usual duple and triple meters. The student is able to play macrobeat and microbeat, division (in triple meter only), elongation, rest, tied, and upbeat patterns in both meters. Only the percussionists learn to play division patterns in duple meter.

Students also experience ear training by echoing rhythmic and melodic patterns and improvising familiar songs in usual duple and triple meters with macro/micro, division, elongation, rest, tied, and upbeat patterns. The main thrust of the curriculum, however, is on reading rhythm notation. Theoretically, students learn about measures, bar lines, time signatures (4/4, 2/4, and 3/4), whole notes and rests, half notes and rests, quarter notes and rests, eighth notes and rests, ties, dotted notes (half and quarter), and pick-up notes. Exercises in fitting note values in measures when the quarter note receives the macrobeat and composing rhythms within specific measures appear in the book.

*Accent on Achievement.* Ear training exercises are almost not existent in this book which places heavy emphasis on learning to read rhythms from notation and play them on an instrument. The student performs one exercise that requires improvising on a pentatonic scale over an accompaniment in common meter and another devoted to composing a melodic line in 2/4 meter. Otherwise, students learn to read macro/microbeat, division (in triple meter only), elongation, rest, ties, and upbeat functions in duple and triple meter. The book approaches reading by teaching the theory of time signatures (2/4, 4/4, and 3/4), measures and bar lines, whole notes and rests, quarter notes and rests, half notes and rests, eighth notes and rests, ties, dotted notes (halves and quarters), and pick-up notes. Students perform a piece that changes meter and tempo.

*Essential Elements.* Except for an initial exercise with the percussion, all exercises in this book require reading or writing notation. Students learn to read macro/microbeat, division (in triple meter only), elongation, rest, ties, and upbeat functions in duple and triple meter. Percussionists learn to read and play division patterns in duple meter. The main rhythmic alteration from other methods is the introduction of

the macrobeats and rests before elongations and rests. Theoretical learning of time signatures (2/4, 4/4, and 3/4), measures and bar lines, whole notes and rests, quarter notes and rests, half notes and rests, eighth notes and rests, ties, dotted notes (halves and quarters), pick-up notes, and time signature changes. Students play one exercise in which the time signature changes from 4/4 to 2/4.

*Standard of Excellence.* The sound before sight approach also allows for the student to experience the rhythm before playing it on the instrument. The counting system depends on the teacher. Nevertheless, emphasis is placed on learning to read rhythms and understanding the symbols which interpret the rhythmic sounds. The rhythms are exclusively in usual duple and triple meters with one exercise in both. Macro/microbeat, elongation, rest, tied, and upbeat functions are given throughout for both meters with division patterns only in triple meter. Percussionists learn to play division patterns in duple meter. The notational theory of the book encompasses measures, bar lines, whole notes and rests, half notes and rests, quarter notes and rests, ties, dotted notes (halves and quarters), sixteenth notes in percussion only, time signatures (4/4, 2/4, and 3/4), and pick-up notes. Twice in the

curriculum students are asked to echo play simple patterns by ear, but most of the clapping and counting occur while reading notation. Students receive some experience at writing notation and filling out a measure mathematically. Creatively, students are asked to compose a variation to a song and finish a melody.

## CHAPTER FIVE

### CONCLUSION

#### Restatement of Purpose

The purpose of this study was to determine whether current, nationally recognized, beginning band method books sequenced their tonal and rhythm curriculum according to the proven methodology of Edwin Gordon's sequential levels of learning.

#### Summary

The four method books in the study represented the most recent beginning band method books to come out of the major music publishing houses. The two most recently published books, *21st Century Band Method* and *Accent on Achievement* made specific reference to the National Standards for Arts Education and built their curriculum around those standards. All of the books gave information on music history and theory in the tradition of the comprehensive musicianship model. *Standard of Excellence* and *Accent on Achievement* even called



themselves a comprehensive band method.

None of the books sequenced the tonal or rhythm curriculum in accordance with Edwin Gordon's sequential levels of skill, tonal content, and rhythm content. *21st Century Band Method* had the highest rate of sequencing for tonal and rhythm curriculum followed by *Standard of Excellence*, *Essential Elements*, and *Accent on Achievement*, though no book showed an adherence throughout the method. Moreover, no correlation existed between the publication year and the adherence to the music learning sequence.

### **Jump Right In! A Comparison**

Much of the study in comparing these books with Gordon's levels of learning seemed like comparing apples to oranges. In his research and *Jump Right In! The Instrumental Series*, Gordon specifically separates tonal patterns from rhythm patterns. Rarely did the method books in this study separate the two elements; tonal patterns were never separated from rhythm patterns. With this study, evidence certainly suggests that little is being done in the area of improving methodology, given the amount of research that has taken place in the area of learning music.

Though the highest percentage of exercises sequenced with Gordon's levels of learning was three percent in any content area, some subjective evidence existed that these books were influenced by music learning theory.

### *Sound Before Sight*

Two books, *21st Century Band Method* and *Standard of Excellence* gave attention to the value of learning to play the instrument by ear before attempting to read notation. The Alternate Rote-Approach in *21st Century Band Method* was introduced before the reading of notation and was the most obvious attempt to consider this technique. In both books "sound before sight" was optional and was used as a means to introducing note reading and developing early success on the instrument. Nevertheless, throughout both books an effort, albeit not sequential, was made to establish a rote song aspect in the curriculum. Since music learning theory, along with other well-known methodologies not normally applied to band classes, encourages rote learning before reading notation, a direct effect from Gordon's work cannot be assumed. However, Bruce Pearson's use of the word "audiation" can be attributed to Gordon's influence (552). In Gordon's beginning band method, *Jump Right In! The*

*Instrumental Series*, rote song instruction provided the basis for learning to read music notation, developing pedagogical skills on the instrument, and performing opportunities for the beginner.

### *Skill Instruction*

The major hurdle that all four books had in developing a curriculum more in line with Gordon's was the lack of consistent instruction at the aural/oral and verbal association stage. Stan Shleuter notes that Gordon's unique approach comes from the fact that "tonal and rhythm syllables are first associated aurally with sounds of specific patterns rather than with the notation of patterns" (32). Two of the books, *21st Century Band Method* and *Standard of Excellence*, incorporated solfege into their "sound before sight" approaches, but never went further than basic major tonality with five to six pitches.

Only *Essential Elements* had no exercises allowing for student creativity. The other three books included exercises calling for students to compose short musical phrases, and *21st Century Band Method* encouraged students to improvise their own songs. None of these creativity exercises were well sequenced and would amount to more than improvising and composing with little to no understanding.

A major reason for the lack of understanding is that most of the knowledge was given in the form of learning music notation rather than musical sound. Thus, students were learning about music notation instead of the understanding music itself. The synthesizing of sound patterns into organizational structures is a necessary component of skill learning that leads to reading notation. Without much instruction at the partial synthesis stage, students are not able to improvise, read notation, or compose with any meaningful understanding about the sound being produced or represented. Three of the four books, all except *Accent on Achievement*, addressed playing in tune at the partial synthesis level, and *Standard of Excellence* approached harmony, consonance and dissonance, the resting tone, and tonic, dominant, and subdominant functions at the partial synthesis level.

*Jump Right In! The Instrumental Series* develops skill learning in direct correlation with Gordon's skill levels of learning. By experiencing tonal and rhythm patterns at the verbal association stage, students learn to discriminate major from minor tonality and duple from triple meter. Moreover, students learn the components of tonic, dominant, and subdominant tonal functions as well as

macro/microbeat, division, elongation, rest, tied, and upbeat rhythm functions. By the time students begin reading the notation for the familiar patterns and rote songs, they have a basic understanding of the essence of pitch and rhythm and have improvised patterns in both areas.

### *Tonal Instruction*

Only *21st Century Band Method* and *Standard of Excellence* addressed tonal instruction with solfege syllables. Otherwise, the tonal instruction involved associating pitches on a staff with finger combinations on the instrument. Except for the “sound before sight” approach, students were exposed to the sound of major and minor tonality but only at the aural/oral level, and little attempt was made to reach any partial synthesis level with the sound of the tones. Had *Standard of Excellence* introduced the sound of tonic, dominant, and subdominant functions and linked the sound to specific solfege syllables, much of the music reading exercises in major tonality would have been in sequence.

In *Jump Right In! The Instrumental Series* students learn pitches within the context of a tonality. Fingering charts associated with solfege syllables allow students who can sing with solfege to learn more pitches

since they know the sound of the pitch before playing. Eventually, students are exposed to tonalities other than major and minor, such as dorian and phrygian, at the verbal association level. By using solfege, they can learn to discriminate between the sounds of the different tonalities.

### *Rhythm Instruction*

Probably the most troubling area of instruction in the four method books studied involves the approach to teaching rhythms. Certainly the “sound before sight” approach in *21st Century Band Method* and *Standard of Excellence* allowed the student to develop a sense of pulse. However, no matter which approach, all four of the methods introduced elongation function before or right after macrobeat functions. *Essential Elements* was the only book that presented the notation for macrobeat function before elongation function.

The idea that whole notes in common time are easier to aurally comprehend than eighth notes stems only from a reading perspective. According to Gordon’s rhythm content levels, one should be audiating sixteenth-note patterns in common time before attempting whole notes.

All of the books engaged triple meter from a very duple perspective

in that they consider the macrobeat in 3/4 time to be the quarter note, when, in actuality, it is the dotted-half. Students cannot feel triple meter in 3/4 time until they can audiate the dotted half as the macrobeat and the quarter notes as the microbeats.

*Jump Right In! The Instrumental Series* exposes students to the sound of the rhythm patterns prior to the notation and sequences rhythms with Gordon's rhythm content levels. Students learn to divide the pulse into two smaller levels before attempting to elongate rhythms over a macrobeat or microbeat. Since the defining element of meter is the microbeat, the book introduces the notation for duple meter in 2/4 time signature and triple meter in 6/8, thus, keeping the microbeat as an eighth note. Moreover, introducing the notation of meter in this way keeps students from thinking that the quarter note always receives the macrobeat.

### *The Essence of Method*

In Chapter Four, the four method books included in the study were analyzed for what the student was capable of performing on the instrument once the book was completed. For the most part, all four books were similar in their goals. When the notation was presented to

them, students using these method books could play music using specific pitches found mainly in Bb, Eb, and F major and their relative minor keys and rhythm patterns in 4/4, 2/4, and 3/4. If alternate approaches were used with *21st Century Band Method* and *Standard of Excellence*, students could play familiar songs by ear in major tonality, and with *21st Century Band Method*, students could improvise their own songs.

By the end of *Jump Right In! The Instrumental Series*, students can play many songs by ear in major and minor tonalities, modulate the tonalities, keyalities and meters of rote songs, and improvise songs in the aforementioned tonalities and meters. Students can read notation tonally in Bb, Eb, and F major and C minor and rhythmically in 2/4 and 6/8 time signatures.

The old proverb that you can feed someone for life or you can teach him to fish strikes at the heart of methodology. The four books in this study go a long way to teaching music notation and reading skills, but, according to Gordon's levels of learning, they don't effectively teach music. If students are not taught to discriminate properly, they cannot make appropriate inferences and learning becomes inefficient. The essence of method lies in the ultimate outcome. Which student can



communicate music most effectively?

Music educators can claim to be on the cutting edge of music education with the enactment of the National Standards, but until they focus on how to present and sequence material, their efforts may never yield significant gains on a national level. Music learning theory is nothing short of a paradigm shift in how to teach band in the nation's schools. However, this type of change is necessary for music in the public school systems of America not to be threatened by cuts in funding.

### **Recommendation for Further Study**

Certainly the main question to answer at this point is why the major publishing houses are not picking up on the new research brought forth by music learning theory. Music educators have a responsibility to communicate to authors and publishers their views about the content in method books. Nevertheless, method book publishers have a duty to incorporate the most effective techniques and methodology in their publications.

The evidence shows that the major publishers of beginning band method books are not incorporating the music learning research into their

methodology. Music learning theory continues to stand the test of time by researchers (Palmer 1974; MacKnight 1975; McDonald 1987; Grutzmacher 1987; Gamble 1988; Azzara 1993) and offers a solution to many of music education's most perplexing dilemmas. However, studies that directly compare the performance of students under similar circumstances using *Jump Right In! The Instrumental Series* and any one of the books in this study would produce substantial evidence for promoting new band methodology. Direct and conclusive evidence could be the necessary catalyst for changing methodology.

## LIST OF REFERENCES

## List of References

- American School Band Directors' Association. 1957. *National Survey of Instrumental Methods*.
- Azzara, Christopher D. 1993. Audiation-based Improvisation Techniques and Elementary Instrumental Students' Music Achievement. *Journal of Research in Music Education* 41, no. 4: 328-42.
- Brennan, Thomas W. 1989. Commonalities Among Successful Instrumental Music Teachers in their Employment of Commercially Prepared Method Books for Elementary Level Instruction. M.M. Thesis, Kent State University.
- Bullock, Jack and Anthony Maiello. 1996. *Belwin 21st Century Band Method, Conductor, Level 1*. Miami: Belwin-Mills Publishing Corp.
- Farnsworth, P.R. *The Social Psychology of Music*. 2nd ed. Ames, Iowa: Iowa University Press.
- Fejfar, Donald C. 1950. An Analysis, Evaluation, and Comparison of Available Class Method Instruction Books Written for Beginning Bands. Masters thesis, University of South Dakota.
- Fritts, Clarence N. 1991. The Historical Development of the Concept of

- Comprehensive Musicianship in School Bands. D.M.A. diss., Catholic University of America.
- Gamble, Denise K. 1988. A Study of the Effects of Two Types of Tonal Pattern Instruction on the Audiational and Performance Skills of First-Year Clarinet Students. PhD. diss., Temple University.
- Gordon, Edwin E. and David G. Woods. 1984. *Jump Right In: The Music Curriculum*. G.I.A. Publications, Inc.
- Gordon, Edwin E. 1988. *Learning Sequences in Music*. Chicago: G.I.A. Publications, Inc.
- Grunow, Richard F. and Edwin E. Gordon. 1989. *Jump Right In: The Instrumental Series*. Chicago: G.I.A. Publications, Inc.
- Grutzmacher, Patricia A. 1987. The Effect of Tonal Pattern Training on the Aural Perception, Reading Recognition, and Melodic Sight-reading Achievement of First-year Instrumental Music Students. *Journal of Research in Music Education* 35, no. 3: 171-181.
- Heavner, Tracy L. 1995. An Analysis of Beginning Band Method Books for Principles of Comprehensive Musicianship. D.M.E. diss., University of Northern Colorado.
- Leonard, Charles and Robert House. 1959. *Foundations and Principles of*

*Music Education*. New York: McGraw-Hill Book Co.

Lutz, Paul G. 1940. A Survey, Critical Analysis, and Comparison of Current Beginning Band Methods. M.A. thesis, College of the Pacific.

MacKnight, Carol B. 1975. The Effects of Tonal Pattern Training on the Performance Achievement of Beginning Wind Instrumentalists. *Experimental Research in the Psychology of Music*, ed. Edwin Gordon, vol. 10. Iowa City: University of Iowa Press.

McDonald, June C. The Application of Edwin Gordon's Empirical Model of Learning Sequence to Teaching the Recorder. D.M.A. diss., University of Arizona, 1987.

O'Reilly, John, and Mark Williams. 1997. *Accent on Achievement*, Conductor Score, Book 1. Van Nuys, CA: Alfred Publishing Co., Inc.

Palmer, Mary H. 1974. The Relative Effectiveness of the Richards and the Gordon Approaches to Rhythm Reading for Fourth Grade Children. Ed. D. diss., University of Illinois at Urbana-Champaign.

Parker, Richard A. 1974. "Comparative Study of Two Methods of Band Instruction at the Middle School Level." Do.P. diss., Ohio State University.

- Pearson, Bruce. 1993. *Standard of Excellence Comprehensive Band Method, Book 1 - Conductor Score*. San Diego, CA: Neil A. Kjos Music Company.
- Rhodes, Tom C., Donald Bierschenk, Tim Lautzenheiser, and John Higgins. 1991. *Essential Elements, a Comprehensive Band Method, Conductor, Book 1*. Milwaukee: Hal Leonard Publishing Corp.
- Riggin, Glen W. 1958. "Developing Instructional Materials for Beginning Students of Wind Instruments." Do.E. diss., University of Illinois.
- Schleuter, Stan. 1997. *A Sound Approach to Teaching Instrumentalists: an application of content and learning sequences*. New York: Schirmer Books.
- Shively, Joseph L. 1995. A Framework for the Development and Implementation of Constructivist Learning Environments for Beginning Band Classes. Do.E. diss., University of Illinois.
- Texter, Mary. 1975. A Historical and Analytical Investigation of the Beginning Band Method Book. Ph.D. Diss., Ohio State University.
- Thorpe, Louis P. 1958. "Learning Theory and Music Teaching." Edited by Nelson B. Henry. *Basic Concepts in Music Education, Part I*, 163-194. Chicago: The University of Chicago Press.

Whitener, William T. "An Experimental Study of a Comprehensive Approach to Beginning Instruction in Instrumental Music." D.M.E. diss., Indiana University.

Zimmerman, Marilyn P. 1991. "Psychological Theory and Music Learning." Edited by Richard Colwell. *Basic Concepts in Music Education*, II, 157-174. Boulder: The University Press of Colorado.



## **APPENDICES**

## Appendix A

### *Edwin Gordon's Learning Sequences*

#### Skill Levels of Learning (Gordon 1988, 37)

#### **DISCRIMINATION**

AURAL/ORAL

VERBAL ASSOCIATION

PARTIAL SYNTHESIS

SYMBOLIC ASSOCIATION

Reading - Writing

COMPOSITE SYNTHESIS

Reading - Writing

#### **INFERENCE**

GENERALIZATION

Aural/Oral

-

Verbal

-

Symbolic  
Reading - Writing

CREATIVITY/IMPROVISATION

Aural/Oral

-

Symbolic

Reading - Writing

THEORETICAL UNDERSTANDING

Aural/Oral

-

Verbal

-

Symbolic  
Reading - Writing

Tonal Content Levels of Learning (126)

**ALL CLASSIFICATIONS**

Pitch Center

**MAJOR AND MINOR CLASSIFICATIONS**

Tonic and Dominant Functions

**MAJOR AND MINOR CLASSIFICATIONS**

All Functions

**MIXOLYDIAN CLASSIFICATION**

Tonic and Subtonic Functions

**DORIAN CLASSIFICATION**

Tonic, Subtonic, and Subdominant Functions

**LYDIAN CLASSIFICATION**

Tonic and Supertonic Functions

**PHRYGIAN CLASSIFICATION**

Tonic, Supertonic, and Subtonic Functions

**AEOLIAN CLASSIFICATION**

Tonic and Dominant Functions

**MIXOLYDIAN, DORIAN, LYDIAN, PHRYGIAN, AND AEOLIAN**

**CLASSIFICATIONS**

All Functions

**MULTITONAL/INTERTONAL AND MULTIKEYAL/INTERKEYAL**

**CLASSIFICATIONS**

Relative Tonalities, Parallel Tonalities, Parallel Keyalities, and Unrelated  
Tonalities

POLYTONAL/POLYKEYAL CLASSIFICATION  
All Tonalities, All Keyalities, and Multitonal/Multikeyal Functions

HARMONIC CLASSIFICATION  
All Tonalities and All Keyalities Functions

Rhythm Content Levels of Learning (182)

ALL CLASSIFICATIONS  
Repetitive Patterns and Consistent Tempo

USUAL DUPLÉ AND TRIPLE CLASSIFICATIONS  
Macro and Micro Beat Function

USUAL DUPLÉ AND TRIPLE CLASSIFICATIONS  
Divisions and Elongations Function

USUAL COMBINED CLASSIFICATION  
Macro and Micro Beat and Divisions and Elongations Functions

USUAL DUPLÉ AND TRIPLE CLASSIFICATIONS  
All Functions

UNUSUAL PAIRED, UNPAIRED, PAIRED INTACT, AND UNPAIRED INTACT  
CLASSIFICATIONS  
Macro and Micro Beat Function

UNUSUAL PAIRED, UNPAIRED, PAIRED INTACT, AND UNPAIRED INTACT  
CLASSIFICATIONS  
All Functions

MULTIMETRIC/MULTITEMPORAL CLASSIFICATION  
All Meters and All Tempos Functions

MONOMETRIC/MONOTEMPORAL CLASSIFICATION  
All Meters and All Tempos Functions

**POLYMETRIC/POLYTEMPORAL CLASSIFICATION**  
**All Meters, All Tempos, and Multimetric/Multitemporal Functions**

## Appendix B

### *Email Communication*

#### Message Sent to J.W. Pepper Regional Offices

-----Original Message-----

From: Carl Whipple <carlwhip@hotmail.com>  
To: rdelong@jwpepper.com <rdelong@jwpepper.com>  
Date: Monday, February 22, 1999 4:52 PM  
Subject: Email to Detroit Customer Service

>Attn: Music Selection/Recomendations

>

>message: Could you let me know what 3 beginning  
> band method books are your most popular  
> selling books?

>

>Thank you for your time!

#### Messages Sent from J.W. Pepper Regional Offices

From: "Richard DeLong" <rdelong@jwpepper.com> Save Address  
Block Sender  
To: "Carl Whipple" <carlwhip@hotmail.com>  
Subject: Re: Email to Detroit Customer Service  
Date: Tue, 23 Feb 1999 13:27:03 -0500

Hi Carl, the following are "super sellers" for us:

BEST IN CLASS--PEARSON

ESSENTIAL ELEMENTS--LAUTZENHEISER

STANDARD OF EXCELLENCE--PEARSON  
-----

From: "Bill Philpott" <bphilpot@jwpepper.com> Save Address Block  
Sender

Reply-To: bphilpot@jwpepper.com

To: carlwhip@hotmail.com (Carl Whipple)

Subject: Re: Email to Chicago Customer Service

Date: Tue, 23 Feb 1999 12:21:25 +0000

From my perspective, judging from sales at our Chi store, the three most popular Band Method Books would be Standard of Excellence, Accent on Achievement, and Essential Elements. Honorable mention to the Yamaha Band Student and Best In Class. Thank you for using Pepper services and hope this helps you! Bill Philpott-Pepper of Chicago...

-----  
From: Russ Bullis <rbullis@jwpepper.com> Save Address Block  
Sender

To: Carl Whipple <carlwhip@hotmail.com>

Subject: Re: Email to IND Customer Service

Date: Tue, 23 Feb 1999 09:12:35 -0500

Carl, I would have to say Standard of Excellence, Essential Elements and Accent on Achievement are our three best selling band methods.  
Thanks,Russ  
-----

From: Suzanne Henry <satisfaction@jwpepper.com> Save Address  
Block Sender

To: carlwhip@hotmail.com (Carl Whipple)  
Subject: Re: Email to Valley Forge Customer Service  
Date: Tue, 23 Feb 1999 02:11:26 -0500

Hello!

Top three sellers would be;

BELWIN 21ST CENTURY BAND METHOD  
BY BULLOCK/MAIELLO

ESSENTIAL ELEMENTS BAND METHOD  
BY RHODES/BIERSCHENK/LAUTZENHEISER/HIGGINS

STANDARD OF EXCELLENCE  
BY PEARSON

-You may also want to take a look at;

YAMAHA BAND STUDENT  
BY FELDSTEIN/O'REILLY

Thank you for using our services!  
Please let us know if we can help further.  
suzanne @ Pepper

-----

From: "Bob Otto" <rjotto@jwpepper.com> Save Address Block  
Sender  
Reply-To: "Bob Otto" <rjotto@jwpepper.com>  
To: "Carl Whipple" <carlwhip@hotmail.com>  
Subject: Re: Email to Atlanta Customer Service  
Date: Mon, 22 Feb 99 15:59:14

Hi Carl Thank you for your interest. The three books are



ESSENTIAL ELEMENTS

\*\* STANDARD OF EXCELLENCE

and ACCENT ON ACHIEVEMENT. Let us know if you would like copies on approval to

look at. Sincerely Bob Otto

-----  
From: "Dave Buckeyne" <dbuckey@jwpepper.com> Save Address  
Block Sender

Reply-To: "Dave Buckeyne" <dbuckey@jwpepper.com>

To: "Carl Whipple" <carlwhip@hotmail.com>

Subject: Re: Email to Los Angeles Customer Service

Date: Mon, 22 Feb 99 17:31:41

1 accent on achievement

2 essential elements

3 standard of excellence

dave

-----  
From: Luana Marler <lmarler@jwpepper.com> Save Address Block Sender

To: carlwhip@hotmail.com (Carl Whipple)

Subject: Re: Email to Minneapolis Customer Service

Date: Tue, 23 Feb 1999 08:13:59 -0600

Sure - Essential Elements or Standard of Excellence....its really a race  
between those two.....!!

-----  
From: Pepper at Duncan <dfleming@jwpepper.com> Save Address Block  
Sender

To: Carl Whipple <carlwhip@hotmail.com>

Subject: Re: Email to WIN Customer Service

Date: Wed, 24 Feb 1999 12:57:48 -0800

Greetings,

'Essential Elements', 'Standard of Excellence' and 'Accent on Achievement' in that order.

Dave Fleming  
Pepper at Duncan

E-mail: [dfleming@jwpepper.com](mailto:dfleming@jwpepper.com)  
Web: [www.jwpepper.com](http://www.jwpepper.com)  
Voice: (336) 659-8100  
Fax: (336) 659-8083

-----  
From: Customer Service <[dallas@jwpepper.com](mailto:dallas@jwpepper.com)> Save Address Block  
Sender  
To: [carlwhip@hotmail.com](mailto:carlwhip@hotmail.com) (Carl Whipple)  
Subject: Re: Email to Dallas Customer Service  
Date: Tue, 23 Feb 1999 15:24:50 -0800

Best sellers are: Essential Elements  
Standard of Excellence

Third choice is a tossup- depending on your band and their ability level.  
-----

From: Pat Howland <[phowland@jwpepper.com](mailto:phowland@jwpepper.com)> Save Address Block  
Sender  
To: Carl Whipple <[carlwhip@hotmail.com](mailto:carlwhip@hotmail.com)>  
Subject: Re: Email to Tacoma Customer Service  
Date: Tue, 23 Feb 1999 13:40:12 -0800

Carl,

I could run a query and find out actual sales figures to tell you for sure

what

the best selling books are, but I'd be surprised if they weren't Standard of Excellence, Essential Elements, and Yamaha Band Student...let me know if you

need something more "official"...Pat Howland, Pepper at Ted Brown Music

-----  
From: Mary Green <mgreen@jwpepper.com> Save Address Block Sender  
To: Carl Whipple <carlwhip@hotmail.com>  
Subject: Re: Email to SAL Customer Service  
Date: Wed, 17 Mar 1999 09:22:18 -0700

Carl...sorry for the delay in my response...this e-mail from you just showed up.

in my box this morning...I don't know if you still need the information but here it is:

Standard of Excellence	Bruce Pearson
Accent on Achievement	O'reilly and Williams
Yamaha Band Student	Feldstein and O'reilly

I hope that this information gets to you in time to use it!! If there is anything else you need, please let me know...

Thank you,

Mary Green  
Pepper at Summerhays

-----  
From: Linda Schmidt <lschmidt@jwpepper.com> Save Address Block Sender  
To: Carl Whipple <carlwhip@hotmail.com>  
Subject: Re: Email to Bismark Customer Service  
Date: Mon, 01 Mar 1999 11:41:10 -0500

Our top selling band methods are: Standard of Excellence, Essential Elements,  
and Accent on Achievement. Thanks, Linda Schmidt

## Appendix C

### Skill and Content Level Classification and Sequence

Table 9. Tonal Classification and Sequence for all Exercises

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence	
<i>21st Century Band Method</i>						
		Rote Songs	Mary Had a Little Lamb	AO/VA <sup>1</sup>	Major - Cadential & Multiple	OUT
		Rote Songs	Au Claire De La Lune	AO/VA	Major - Cadential & Multiple	OUT
		Rote Songs	Hot Cross Buns	AO/VA	Major - Cadential & Multiple	OUT
		Rote Songs	Jingle Bells	AO/VA	Major - Cadential & Multiple	OUT
		Rote Songs	Go Tell Aunt Rhody	AO/VA	Major - Cadential & Multiple	OUT
		Rote Songs	Lightly Row	AO/VA	Major - Cadential & Multiple	OUT
		Rote Songs	Student Composers	CI - AO & VA	Major - Cadential & Multiple	OUT
3			Get Ready to Play	TU - SYM - Reading	Staff, Clef, Note names, Accidentals	OUT
4			1-0	TU - SYM - Reading	New Notes - D, Eb, F	OUT
4			1-1	CS - Reading	AC - Pitch Center	OUT
4			1-2	CS - Reading	AC - Pitch Center	OUT
4			1-3	CS - Reading	AC - Pitch Center	OUT
4			1-4	GEN - SYM - Reading	AC - Pitch Center	OUT
4			1-5	GEN - SYM - Reading	AC - Pitch Center	OUT
4			1-6	GEN - SYM - Reading	AC - Pitch Center	OUT
4			1-7	GEN - SYM - Reading	AC - Pitch Center	OUT
4			1-8	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30			1	GEN - SYM - Reading	AC - Pitch Center	OUT
4			1-9	GEN - SYM - Reading	AC - Pitch Center	OUT
5			2-0	TU - SYM - Reading	New Notes - C & Bb	OUT
5			2-1	GEN - SYM - Reading	AC - Pitch Center	OUT
5			2-2	GEN - SYM - Reading	AC - Pitch Center	OUT
5			2-3	GEN - SYM - Reading	AC - Pitch Center	OUT
5			2-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
5			2-5	CS - Reading	Major - Cadential & Multiple	OUT
5			2-6	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
5			2-7	CS - Reading	Major - Cadential & Multiple	OUT
5			2-8	SA - Reading	Major - Cadential & Multiple	OUT
5			2-9	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
6			3-1	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
6			3-2	CS - Reading	Major - Cadential & Multiple	OUT
6			3-3	CS - Reading	Major - Cadential & Multiple	OUT
6			3-4	GEN - SYM - Reading	Aeolian - Cadential & Multiple	OUT
6			3-5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30			2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
6			3-6	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
6			3-7	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
6			3-8	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
7			4-0	TU - SYM - Reading	New note - G	OUT
7			Ear Training	AO/VA	Major - Cadential & Multiple	OUT
7			4-1	GEN - SYM - Reading	AC - Pitch Center	OUT
7			4-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
7			4-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
7			4-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
7			4-5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
7			4-6	GEN - SYM - Reading	Major - Cadential & Multiple	OUT

<sup>1</sup>Notes: Abbreviations are as follows: AO - Aural/Oral, VA - Verbal Association, PS - Partial Synthesis, SA -

Symbolic Association, CS - Composite Synthesis, GEN - Generalization, SYM - Symbolic, CI -

Creativity/Improvisation, TU - Theoretical Understanding, AC - All Classifications

Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
7		4-7	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
7		4-8	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30		3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
8		Jingle Bells	CS - Reading	Major - Cadential & Multiple	OUT
8		Love Somebody	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
8		Que Pasa?	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
8		Rockin' With Mr. T	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9		Alpha March	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9		Arroro Mi Nino	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9		Jolly Old St. Nicholas	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9		The Saints Go Marching In	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10		5-0	TU - SYM - Reading	New Note - A	OUT
10		Ear Training	AO/VA/CI - AO & VA	Major - Cadential & Multiple	OUT
10		5-1	CS - Reading	AC - Pitch Center	OUT
10		5-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10		5-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10		5-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10		5-5	GEN - SYM - Reading	Major - Tonic, Dominant, Cadential & Multiple	OUT
10		5-6	GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
30		4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11		6-0	AO	AC - Pitch Center	IN
11		6-1	CS - Reading	Major - Cadential & Multiple	OUT
11		6-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11		6-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11		6-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11		6-5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11		6-6	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12		7-1	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12		7-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12		7-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12		7-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12		7-5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30		5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12		7-6	CI - SYM - Writing/ GEN - SYM - Reading	Major - Cadential or Multiple	OUT
13		8-0	TU - SYM - Reading	New Note - Ab	OUT
13		Ear Training	AO/VA/CI - AO	Major - Cadential & Multiple	OUT
13		8-1	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13		8-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13		8-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13		8-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13		8-5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13		8-6	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13		8-7	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30		6	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14		9-0	TU - SYM - Reading	Key Signature	OUT
14		9-1	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14		9-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14		9-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14		9-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14		9-5	CS - Reading	Major - Cadential & Multiple	OUT
14		9-6	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14		9-7	GEN - SYM - Reading	Major - Tonic, Dominant, Cadential, & Multiple	OUT
15		10-1	CS - Reading	Major - Cadential & Multiple	OUT
15		10-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
15		10-3	CS - Reading	Major - Cadential & Multiple	OUT
15		10-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30		7	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
15		10-5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
15		10-6	CS - Reading	AC - Pitch Center	OUT
16		This Old Man	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16		Tell Me Why	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16		Theme From Symphony	GEN - SYM - Reading	Major - Cadential & Multiple	OUT

Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
		No. 1			
16		Rockin' Old Mac	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16		This Land Is Your Land	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
17		Theme From the Surprise Symphony	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
17		Aura Lee	CS - Reading	Major - Cadential & Multiple	OUT
17		The Carnival of Venice	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
17		Folk Dance	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18		11-0	FS	AC - PC	OUT
18		11-1	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18		11-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18		11-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30		8	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
31		9	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18		11-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18		11-5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18		11-6	GEN - SYM - Reading	Different for each instrument	OUT
19		12-0	TU - SYM - Reading	New Note - E, Accidental signs	OUT
19		12-1	GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
19		12-2	GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
19		12-3	GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
19		12-4	GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
31		10	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
19		12-5	GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
19		12-6	GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
20		13-1	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20		13-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20		13-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
31		11	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20		13-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20		13-5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20		13-6	GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
21		14-1	GEN - SYM - Reading	Major - Cadential, Multiple, Modulatory, & Chromatic	OUT
21		14-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
31		12	GEN - SYM - Reading	Major - Cadential, Multiple, Modulatory, & Chromatic	OUT
21		14-3	GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
21		14-4	GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
21		14-5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21		14-6	GEN - SYM - Reading	Different for each instrument	OUT
22		15-1	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22		15-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22		15-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22		15-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22		15-5	CS - Reading	Major - Cadential & Multiple	OUT
31		13	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22		15-6	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22		15-7	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22		15-8	GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
23		16-0	AO/VA	Major - Cadential & Multiple	OUT
23		16-1	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
23		16-2	GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
31		14	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
23		16-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
23		16-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
23		16-5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24		Ear Training	AO/VA	Major - Cadential & Multiple	OUT
24		17-1	GEN - SYM - Reading	Major - Cadential & Multiple	OUT

Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
24		17-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
31		15	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24		17-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24		17-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24		17-5	CI - SYM - Writing/ GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25		Ear Training	AO/VA/CI - AO	Major - Cadential & Multiple	OUT
25		18-1	GEN - SYM - Reading	Major - Multiple	OUT
31		16	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25		18-2	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25		18-3	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25		18-4	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25		18-5	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25		18-6	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
26		Amazing Grace	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
26		The Marine's Hymn	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
26		Danny Boy	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
27		The Sidewalks of New York	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
27		La Bamba	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
28		Chorale and Variants	GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
29		Commencement	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
<b>Accent On Achievement</b>					
5			TU - SYM - Reading	Staff, Clef, Note Names	OUT
6			TU - SYM - Reading	Flat sign, Concert D, Eb, & F	OUT
6	1		GEN - SYM - Reading	AC - Pitch Center - Concert D	OUT
6	2		GEN - SYM - Reading	AC - PC - Concert Eb	OUT
6	3		GEN - SYM - Reading	AC - PC - Concert D & Eb	OUT
6	4		GEN - SYM - Reading	AC - PC - Concert F	OUT
6	5		GEN - SYM - Reading	AC - PC - Concert D, Eb, F	OUT
6	6		GEN - SYM - Reading	AC - PC - Concert D, Eb, F	OUT
6	7		GEN - SYM - Reading	AC - PC - Concert D, Eb, F	OUT
7	8		GEN - SYM - Reading	AC - PC - Concert D, Eb, F	OUT
7	9		GEN - SYM - Reading	AC - PC - Concert D, Eb, F	OUT
7	10		GEN - SYM - Reading	AC - PC - Concert D, Eb, F	OUT
7	11		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
7	12		GEN - SYM - Reading	AC - PC - Concert D, Eb, F	OUT
7	13		GEN - SYM - Reading	AC - PC - Concert D, Eb, F	OUT
7	14		TU - SYM - Reading	Note Naming	OUT
8			TU - SYM - Reading	Concert C & Bb	OUT
8	15		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
8	16		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
8	17		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
8	18		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
8	19		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
8	20		GEN - SYM - Writing	Major - Cadential & Multiple	OUT
9	21		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9	22		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9	23		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9	24		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9	25		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9	26		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
42	1		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10			TU - SYM - Reading	Sharp sign, Key Signature, Key of Bb, Concert A	OUT
10	27		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10	28		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
10	29		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10	30		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10	31		TU - SYM - Reading/ GEN - SYM - Reading	Note Naming/Major - Cadential & Multiple	OUT
11		Holiday Sampler	GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT



Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
12	32		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
40	1		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12	33		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12	34		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12	35		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12	36		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13			TU - SYM - Reading	Concert G	OUT
13	37		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13	38		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13	39		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13	40		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13	41		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13	42		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13	43		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
42	2		GEN - SYM - Reading	Major - Different for each instrument	OUT
14	44		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14	45		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
40	2		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14	46		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14	47		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14	48		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
15			TU - SYM - Reading	Natural Sign, Sharp Sign, Concert E, Key of F	OUT
15	49		GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
15	50		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
15	51		CS - Reading	Major - Cadential & Multiple	OUT
15	52		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
15	53		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16	54		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
40	3		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16	55		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16	56		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16	57		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
16	58		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16	59		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
42	3		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
42	4		GEN - SYM - Reading	Major - Different for each instrument	OUT
17	Eagle Summit March		GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
18			TU - SYM - Reading	Key of Eb, Concert Ab	OUT
18	60		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18	61		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18	62		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18	63		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18	64		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
18	65		TU - SYM - Reading	Key signatures	OUT
19	66		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
40	4		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
19	67		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
19	68		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
19	69		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20	70		GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
40	5		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20	71		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20	72		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20	73		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20	74		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
42	5		GEN - SYM - Reading	Major - Different for each instrument	OUT
21	75		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21	76		GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT

Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
44		Bb Chorale	GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
44		F Chorale	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21	77		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21	78		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21	79		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21	80		TU - SYM - Reading	Note Names	OUT
22	81		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22	82		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
41	6		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22	83		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22	84		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22	85		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
23		Galactic Episode	GEN - SYM - Reading	Multitonal - unrelated tonalities (Bb Mixolydian & C Minor)	OUT
44		Eb Chorale	GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
24	86		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
41	7		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24	87		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
24	88		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24	89		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
24	90		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24	91		GEN - SYM - Reading	Different for each instrument	OUT
43	6		GEN - SYM - Reading	Major - Different for each instrument	OUT
43	7		GEN - SYM - Reading	Major - Different for each instrument	OUT
25	92		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25	93		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25	94		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25	95		GEN - SYM - Reading	Phrygian - Cadential & Characteristic tone	OUT
25	96		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
26	98		GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
41	8		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
26	99		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
26	100		GEN - SYM - Reading	Major - Pentatonic	OUT
26	101		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
26	102		CI - SYM - Reading	Major - Pentatonic	OUT
27	103		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
27	104		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
27	105		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
27	106		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
27	107		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
27	108		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
43	8		GEN - SYM - Reading	Major - Different for each instrument	OUT
28	109		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
28	110		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
28	111		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
41	9		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
28	112		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
28	113		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
29		When the Saints Go Marching In	GEN - SYM - Reading	Major - Cadential, Multiple, Modulatory, & Chromatic/Multikeyal	OUT
30	115		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30	116		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30	117		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30	118		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30	119		CI - SYM - Writing	Major - Cadential & Multiple	OUT
31	120		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
41	10		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
31	121		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
31	122		GEN - SYM - Reading	Major - Cadential & Multiple	OUT

Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
31		123	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
31		124	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
43		9	GEN - SYM - Reading	Major - Different for each instrument	OUT
32		125	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
32		126	GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
32		127	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
32		128	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
33			TU - SYM - Reading	Key of Ab, Concert Db	OUT
33		130	GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
44		Ab Chorale	GEN - SYM - Reading	Major - Cadential, Multiple & Modulatory	OUT
33		131	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
33		132	GEN - SYM - Reading	Dorian	OUT
33		133	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
33		134	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
43		10	GEN - SYM - Reading	Major - Different for each instrument	OUT
34 - 35		Solos	GEN - SYM - Reading	Different for each instrument	OUT
36		Sousa Spectacular	GEN - SYM - Reading	Major - Cadential, Multiple, Chromatic/ Multikeyal (Bb & Eb)	OUT

*Essential Elements*

3		Let's Play	AO	AC - Pitch Center	IN
4		PRELIM	TU - SYM - Reading	Staff	OUT
4		1	TU - SYM - Reading	Concert F/AC - Pitch Center	OUT
			GEN - SYM - Reading		
4		2	TU - SYM - Reading	Concert Eb/AC - Pitch Center	OUT
			GEN - SYM - Reading		
4		3	GEN - SYM - Reading	AC - Pitch Center - Concerts F & Eb	OUT
4		4	TU - SYM - Reading	Concert G/AC - Pitch Center	OUT
			GEN - SYM - Reading		
4		5	GEN - SYM - Reading	AC - Pitch Center - Concerts F, Eb, & G	OUT
4		6	GEN - SYM - Reading	Eb Major - Cadential & Multiple	OUT
5		PRELIM	TU - SYM - Reading	Treble & bass clefs, all note names on a staff, sharp, flat	OUT
5		7	GEN - SYM - Reading	AC - Pitch Center - Concerts F, Eb, & G	OUT
5		8	GEN - SYM - Reading	AC - Pitch Center - Concerts F, Eb, & G	OUT
5		9	TU - SYM - Reading	Note Naming	OUT
5		9	CS - Reading	Eb Major - Cadential & Multiple	OUT
5		10	GEN - SYM - Reading	Eb Major - Cadential & Multiple	OUT
5		11	TU - SYM - Reading	Note Naming	OUT
5		11	GEN - SYM - Reading	Eb - Major - Cadential & Multiple	OUT
6		13	GEN - SYM - Reading	Eb Major - Cadential & Multiple	OUT
6		14	TU - SYM - Reading/	Concert D/AC - Pitch Center	OUT
			GEN - SYM - Reading		
6		15	GEN - SYM - Reading	Eb Major - Cadential & Multiple	OUT
6		16	TU - SYM - Reading/	Concert C/AC - Pitch Center	OUT
			GEN - SYM - Reading		
6		17	GEN - SYM - Reading	C Minor - Cadential & Multiple	OUT
6		18	TU - SYM - Reading/	Concert Bb/AC - Pitch Center	OUT
			GEN - SYM - Reading		
6		19	GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
6		20	GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
7		22	GEN - SYM - Reading	Eb Major - Cadential & Multiple	OUT
7		23	TU - SYM - Reading/	Key signature/Bb Major - Cadential & Multiple	OUT
			GEN - SYM Reading		
7		24	GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
7		25	GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
7		26	GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
7		27	GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
7		28	GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT

Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
8	29		TU - SYM - Reading/ GEN - SYM Reading	Concert A/Bb Major - Cadential & Multiple	OUT
8	30		GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
8	31		GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
8	32		GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
8	35		GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
8	36		GEN - SYM - Reading	Eb Major - Cadential & Multiple	OUT
8	37		TU - SYM - Reading	Note Naming	OUT
9	39		GEN - SYM - Reading	Eb Major - Cadential & Multiple	OUT
9	40		CS - Reading	Bb Major - Cadential & Multiple	OUT
9	41		GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
9	42		GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
9	43		GEN - SYM - Reading	Bb Major - Cadential & Multiple	OUT
9	44		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10	46		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10	47		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10	48		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10	50		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11	51		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11	52		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11	53		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11	54		CS - Reading	Major - Cadential & Multiple	OUT
11	55		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11	56		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12	58		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12	59		CS - Reading	Major - Cadential & Multiple	OUT
12	61		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12	62		TU - SYM - Reading/ GEN - SYM - Reading	Concert Ab/Major - Cadential & Multiple	OUT
12	63		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
13	64		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13	65		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
13	66		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
13	67		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13	68		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14	69		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14	70		CS - Reading	Major - Cadential & Multiple	OUT
14	71		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14	72		TU - SYM - Reading/ GEN - SYM - Reading	Concert E/Major - Cadential & Multiple	OUT
14	73		CS - Reading	Major - Cadential & Multiple	OUT
15	74		CS - Reading	Major - Cadential & Multiple	OUT
15	75		CS - Reading	Major - Cadential & Multiple	OUT
15	76		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
15	77		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
15	78		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
15	79		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16	80		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16	81		TU - SYM - Reading/ CS - Reading	Note Signs/Major - Cadential & Multiple	OUT
16	82		TU - SYM - Reading/ GEN - SYM - Reading	Concert Db/Major - Cadential & Multiple	OUT
16	83		GEN - SYM - Reading	Major - Cadential, Multiple, Modulatory, & Chromatic	OUT
17	85		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
17	86		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
17	87		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
17	88		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
17	89		CS - Reading	Major - Cadential & Multiple	OUT
18	90		GEN - SYM - Reading	Major - Tonic	OUT
18	91		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
18	92		CS - Reading	Major - Tonic	OUT
18	93		CS - Reading	Major - Cadential & Multiple	OUT
18	94		TU - SYM - Reading/ CS - Reading	Intervals/Major - Tonic	OUT

Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
18	95		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18	96		TU - SYM - Reading/ GEN - SYM - Reading	Intervals/Minor - Cadential & Multiple	OUT
19	97		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
19	98		GEN - SYM - Reading	Multitonal - Parallel Keyalities	OUT
19	99		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
19	100		CS - Reading	Major - Cadential & Multiple	OUT
19	101		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
19	102		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20	103		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20	104		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20	105		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20	106		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20	107		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
20	108		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21	109		GEN - SYM - Reading	Major - Tonic	OUT
21	110		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21	111		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21	112		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21	113		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21	114		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
21	115		CS - Reading	Minor - Tonic	OUT
21	116		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22	117		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22	118		CS - Reading	Major - Cadential & Multiple	OUT
22	120		TU - SYM - Reading/ GEN - SYM - Reading	Note Naming/Major - Cadential & Multiple	OUT
23	121		TU - SYM - Reading/ GEN - SYM - Reading	Scale, Concert Pitch, & Tuning/ Major - Multiple	OUT
23	122		TU - SYM - Reading/ GEN - SYM - Reading	Arpeggio/Major - Cadential & Multiple	OUT
23	123		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24	124		TU - SYM - Reading/ GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24	125		CS - Reading	Major - Cadential & Multiple	OUT
24	126		CS - Reading	Major - Cadential & Multiple	OUT
24	127		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25	128		TU - SYM - Reading/ GEN - SYM - Reading	Concert F# & Enharmonics/ Minor - Cadential & Multiple	OUT
25	129		TU - SYM - Reading/ CS - Reading	Concert C#/Minor - Multiple	OUT
25	130		GEN - SYM - Reading	Minor - Cadential, Multiple, & Chromatic	OUT
25	131		TU - SYM - Reading/ GEN - SYM - Reading	Chromatics/Major - Chromatic	OUT
25	132		CS - Reading	Phrygian - Characteristic Tone	OUT
26	133		CS - Reading	Major - Cadential, Multiple, & Chromatic	OUT
26	134		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
26	135		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
26	136		CS - Reading	Major - Multiple	OUT
27	137		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
28	138		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
28	139		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
29	140		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT

**Standard of Excellence**

6	Prelim	TU - SYM - Reading	Clef, Note names on staff, Concert D	OUT
6	1	CS - Reading	AC - Pitch Center	OUT
6	Prelim	TU - SYM - Reading	Concert C	OUT
6	2	SACS - Reading	AC - Pitch Center	OUT

Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
6		3	CS - Reading	AC - Pitch Center	OUT
6		Prelim	TU - SYM - Reading & Writing	Concert Bb & Flat sign	OUT
6		4	CS - Reading	AC - Pitch Center	OUT
39		04A	CS - Reading	AC - Pitch Center	OUT
39		04B	CS - Reading	AC - Pitch Center	OUT
6		5	CS - Reading/PS	AC - Pitch Center/Stepwise movement	OUT
6		6	CS - Reading/PS	AC - Pitch Center/Skipping movement	OUT
6		7	SA - Reading	Major - Cadential & Multiple	OUT
7		8	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
7		9	GEN - SYM - Reading	AC - Pitch Center	OUT
7		10	SA - Reading	Major - Multiple	OUT
7		11	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
7		12	SA - Reading	Major - Cadential & Multiple	OUT
7		12A	GEN - SYM - Reading	Major - Multiple	OUT
7		12B	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
7		13	PS/GEN - SYM - Reading	Harmony, Consonance, Dissonance/Major - Multiple	OUT
7		14	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
8		15	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
8		16	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
8		17	CS - Reading	Major - Cadential & Multiple	OUT
8		18	CS - Reading	Major - Cadential & Multiple	OUT
8		Activities for Excellence	AO	AC - Pitch Center	IN
8		19	TU - SYM - Reading/GEN - SYM - Reading	Concert Eb/Major - Cadential & Multiple	OUT
8		20	TU - SYM - Reading/GEN - SYM - Reading	Interval leap/Major - Cadential & Multiple	OUT
8		21	TU - SYM - Reading/GEN - SYM - Reading	Concert F/Major - Cadential & Multiple	OUT
8		22	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9		23	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
39		23A	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
39		23B	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9		24	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9		Activity for Excellence	TU - SYM - Writing	Clef	OUT
9		Activity for Excellence	AO & VA	Major - Cadential & Multiple	OUT
9		25	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9		26	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9		27	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9		Activities for Excellence	CI - SYM - Writing	Clefs	OUT
9		Activities for Excellence	PS	Major - Resting tone	IN
9		28	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
9		29	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10		PRELIM	TU - SYM - Reading	Concert G	OUT
10		30	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10		31	GEN - SYM - Reading	Major - Tonic	OUT
10		32	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10		33	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10		34	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10		Activities for Excellence	AO/VA	Major - Tonic, Cadential, & Multiple	IN
10		35	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
10		Activity for Excellence	TU - SYM - READING	Concert A, Sharps	OUT
11		36	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11		37	TU - SYM - Reading/GEN - SYM - Reading	Key signature - Bb/Major - Cadential & Multiple	OUT
11		38	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
11		39	CS - Reading	Major - Cadential & Multiple	OUT
11		41	SA - Reading	Major - Cadential & Multiple	OUT
12		Balance Builder	PS/GEN - SYM - Reading	Major - Tonic, Dominant, & Subdominant	OUT
12		Jingle Bells	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12		42	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
12		43	GEN - SYM - Reading	Major - Cadential & Multiple	OUT

Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
13	44		GEN - SYM - Reading	Major - Tonic, Dominant, & Cadential	OUT
13	45		GEN - SYM - Reading	AC - Pitch Center	OUT
13	46		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
13	47		GEN - SYM - Reading	AC - Pitch Center	OUT
13	48		CS - Reading	Major - Cadential & Multiple	OUT
13	49		GEN - SYM - Reading	Major - Tonic, Dominant, Cadential, & Multiple	OUT
14	50		GEN - SYM - Reading	AC - Pitch Center	OUT
14	51		GEN - SYM - Reading	Major - Tonic, Dominant, Cadential, & Multiple	OUT
14	52		GEN - SYM - Reading	AC - Pitch Center	OUT
14	53		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14	54		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
14	55		GEN - SYM - Reading	Major/Minor - Cadential & Multiple	OUT
15	56		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
15	57		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
15	58		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
15	59		SA - Reading	Major - Cadential & Multiple	OUT
15	60		CS - Writing/ CS - Reading	Major - Cadential & Multiple	OUT
15	61		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16	Activities for Excellence		TU - SYM - Reading	Flats	OUT
16	PRELIM		TU - SYM - Reading	Concert Ab	OUT
16	62		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16	63		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16	64		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16			TU - SYM - Reading	Key Signature - Eb	OUT
16	65		CS - Reading	Major - Cadential & Multiple	OUT
16	66		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
16	67		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
17	68		GEN - SYM - Reading	Major - Tonic, Dominant, Cadential	OUT
17	69		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
17	70		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
17	71		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
17	72		SA - Reading	Major - Cadential & Multiple	OUT
17	73		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18	74		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18	75		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18	76		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
18	77		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
18	78		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
18	79		GEN - SYM - Reading	Different for each instrument	OUT
19	80		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
19	81		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
19	82		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
19	83		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
19	84		GEN - SYM - Reading	Major - Cadential, Multiple, Modulatory, & Chromatic	OUT
20	Sawmill Creek		GEN - SYM - Reading	Major - Cadential, Multiple, Modulatory	OUT
21	Montego Bay		GEN - SYM - Reading	Major - Cadential, Multiple, Modulatory	OUT
21	Regal March		GEN - SYM - Reading	Major - Cadential, Multiple, Modulatory	OUT
22	85		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
22	86		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22	87		SA - Reading	Major - Cadential & Multiple	OUT
22	Activities for Excellence		TU - SYM - Reading	Major Scale, Chord, Arpeggio	OUT
22	88		GEN - SYM - Reading	Major - Tonic, Dominant, Multiple, & Cadential	OUT
22	89		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
22	90		PS/CI - SYM - Writing	Festive Tone/Major - Cadential & Multiple	OUT
22	91		GEN - SYM - Reading	Different for each instrument	OUT
23			TU - SYM - Reading	Concert E, Sharp sign	OUT
23	92		GEN - SYM - Reading	Major - Cadential & Multiple	OUT

Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
23		Activities for Excellence	TU - SYM - Reading	F Key signature	OUT
23	93		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
23	94		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
23	95		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
23	96		GEN - SYM - Reading	Major - Tonic, Dominant, Multiple, & Cadential	OUT
23	97		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
23	98		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24	99		GEN - SYM - Reading	Major - Tonic, Cadential & Multiple	OUT
24	100		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24	101		CS - Reading	Major - Cadential & Multiple	OUT
24	102		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
24	103		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24	104		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24	105		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
24	106		GEN - SYM - Reading	Different for each instrument	OUT
25	107		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25	108		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25	109		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT
25	110		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
25	111		CS - Reading	Major - Cadential & Multiple	OUT
26	112		GEN - SYM - Reading	Multikeyal - Unrelated keyalities	OUT
26	113		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
26	114		SA - Reading	Major - Cadential & Multiple	OUT
26	115		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
26	116		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
26	117		GEN - SYM - Reading	Different for each instrument	OUT
27	118		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
27	119		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
27	120		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
27	121		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
27	122		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
28	123		GEN - SYM - Reading	Multikeyal - Unrelated keyalities	OUT
28	124		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
28	125		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
28	126		GEN - SYM - Reading	Major - Tonic, Dominant, Cadential & Multiple	OUT
28	127		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
28	128		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
29	129		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
29	130		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
29	131		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
29	132		SA - Reading	Major - Cadential & Multiple	OUT
29	133		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
29	134		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
30		Balance Builder	PS/CS - Reading	Tonic, Dominant, Subdominant/TDS	OUT
30		Trumpet Voluntary	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
31	135		GEN - SYM - Reading	Minor Pentatonic - Cadential & Multiple	OUT
31	136		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
31	137		CI - SYM - Writing	Major - Cadential & Multiple	OUT
32	138		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
32	139		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
32	141		GEN - SYM - Reading	Different for each instrument	OUT
33	142		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
33	143		GEN - SYM - Reading	Major - Cadential, Multiple, & Chromatic	OUT
33	144		SA - Reading	Major - Cadential & Multiple	OUT
33	146		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
34	147		GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT
34	148		GEN - SYM - Reading	Major - Cadential & Multiple	OUT
34	149		GEN - SYM - Reading	Minor - Cadential & Multiple	OUT



Table 9 (continued)

Student	Page	Exercise	Tonal Skill Level	Tonal Content Level	Tonal Sequence
34		150	CI - SYM - Writing	Major - Cadential & Multiple	OUT
34		150	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
34		151	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
35		152	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
35		153	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
35		154	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
35		155	GEN - SYM - Reading	Major - Cadential & Multiple	OUT
36 & 37		Solos	GEN - SYM - Reading	Different for each instrument	OUT
38		Rockin' Rondeau	GEN - SYM - Reading	Major - Cadential, Multiple, & Modulatory	OUT

Table 10. Rhythm Classification and Sequence for all Exercises

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
<i>21st Century Band Method</i>					
Rote Songs		Mary Had a Little Lamb	AO <sup>2</sup>	UD - Macrobeat, Elongations, & Rests	OUT
Rote Songs		Au Claire De La Lune	AO	UD - Macrobeat & Elongations	OUT
Rote Songs		Hot Cross Buns	AO	UD - Macrobeat & Elongations	OUT
Rote Songs		Jingle Bells	AO	UD - MM & Elongations	OUT
Rote Songs		Go Tell Aunt Rhody	AO	UD - Macrobeat & Elongations	OUT
Rote Songs		Lightly Row	AO	UD - MM & Elongations	OUT
Rote Songs		Student Composers	CI - AO	UD - MM, Elongations, or Rests	OUT
3		Get Ready to Play	TU - SYM - Reading	Measure, 4/4 Time signature, Whole note & rest	OUT
4	1-1		GEN - SYM - Reading	UD - Elongations & Rests (Macrobeats & Rests in Percussion)	OUT
4	1-2		GEN - SYM - Reading	UD - Elongations & Rests	OUT
4	1-3		GEN - SYM - Reading	UD - Elongations & Rests	OUT
4	1-4		GEN - SYM - Reading	UD - Elongations & Rests	OUT
4	1-5		GEN - SYM - Reading	UD - Elongations & Rests	OUT
4	1-6		GEN - SYM - Reading	UD - Elongations & Rests	OUT
4	1-7		GEN - SYM - Reading	UD - Elongations & Rests	OUT
4	1-8		GEN - SYM - Reading	UD - Elongations	OUT
30	1		GEN - SYM - Reading	UD - Elongations	OUT
4	1-9		GEN - SYM - Reading	UD - Elongations	OUT
5	2-0		TU - SYM - Reading	Half note & Rest	OUT
5	2-1		GEN - SYM - Reading	UD - Elongations & Rests	OUT
5	2-2		GEN - SYM - Reading	UD - Elongations & Rests	OUT
5	2-3		GEN - SYM - Reading	UD - Elongations	OUT
5	2-4		GEN - SYM - Reading	UD - Elongations & Rests	OUT
5	2-5		GEN - SYM - Reading	UD - Elongations & Rests	OUT
5	2-6		GEN - SYM - Reading	UD - Elongations & Rests	OUT
5	2-7		GEN - SYM - Reading	UD - Elongations	OUT
5	2-8		GEN - SYM - Reading	UD - Elongations & Rests	OUT
5	2-9		GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	3-0		TU - SYM - Reading	Quarter note & rest	OUT
6	3-1		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
6	3-2		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
6	3-3		CS - Reading	UD - Macrobeat, Elongations, & Rests	OUT
6	3-4		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
6	3-5		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
30	2		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
6	3-6		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
6	3-7		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
6	3-8		TU - SYM - Writing/ GEN - SYM - Reading	Barline/UD - Macrobeat, Elongations, & Rests	OUT
7	4-0		TU - SYM - Reading	2/4 Time Signature	OUT
7	Ear Training		AO/VA	UD - MM, Divisions, Elongations, Rests, Ties, or Upbeats	IN
7	4-1		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
7	4-2		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
7	4-3		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
7	4-4		GEN - SYM - Reading	UD - Macrobeat & Rest	OUT
7	4-5		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
7	4-6		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
7	4-7		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
7	4-8		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT

<sup>2</sup>Note: Abbreviations found in Table 7 apply as well as the following: UD - Usual Duple, UT - Usual Triple, MM - Macrobeat and Microbeat

Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
30	3		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
8		Jingle Bells	GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
8		Love Somebody	GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
8		Que Pasa?	GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
8		Rockin' With Mr. T	GEN - SYM - Reading	UD - Macrobeat & Rest	OUT
9		Alpha March	GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
9		Arroro Mi Nino	GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
9		Jolly Old St. Nicholas	GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
9		The Saints Go Marching In	GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
10		5-0	TU - SYM - Reading	Eighth notes	OUT
10		Ear Training	AO/VA/CI - AO & VA	UD - MM, Divisions, Elongations, Rests, Ties, or Upbeats	IN
10		5-1	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
10		5-2	GEN - SYM - Reading	UD - MM	OUT
10		5-3	GEN - SYM - Reading	UD - Elongations & Rests	OUT
10		5-4	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
10		5-5	GEN - SYM - Reading	UD - MM & Elongations	OUT
10		5-6	GEN - SYM - Reading	UD - MM	OUT
30		4	GEN - SYM - Reading	UD - MM & Rests	OUT
11		6-0	TU - SYM - Reading	Ties	OUT
11		6-1	GEN - SYM - Reading	UD - MM, Rests, & ties	OUT
11		6-2	GEN - SYM - Reading	UD - MM & Elongations	OUT
11		6-3	GEN - SYM - Reading	UD - MM	OUT
11		6-4	GEN - SYM - Reading	UD - MM & Elongations	OUT
11		6-5	GEN - SYM - Reading	UD - MM, Rests, & Ties	OUT
11		6-6	GEN - SYM - Reading	UD - MM & Elongations	OUT
12		7-1	GEN - SYM - Reading	UT - Microbeats and Rests	OUT
12		7-2	GEN - SYM - Reading	UT - MM and Ties	OUT
12		7-3	GEN - SYM - Reading	UT - MM, Rests, & Ties	OUT
12		7-4	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
12		7-5	GEN - SYM - Reading	UD - MM & Elongations	OUT
30		5	GEN - SYM - Reading	UT - MM & Division	OUT
12		7-6	CI - SYM - Writing/ GEN - SYM - Reading	UT & UD - MM, Divisions, Elongations, Rests, or Ties	OUT
13		Ear Training	AO/VA/CI - AO	UD - MM, Divisions, Elongations, Rests, Ties, or Upbeats	IN
13		8-1	GEN - SYM - Reading	UT - MM	OUT
13		8-2	GEN - SYM - Reading	UD - MM	OUT
13		8-3	GEN - SYM - Reading	UD - MM & Elongations	OUT
13		8-4	GEN - SYM - Reading	UT - Microbeat, Elongations, Rests, & Ties	OUT
13		8-5	GEN - SYM - Reading	UT - MM, Elongations, Rests, & Ties	OUT
13		8-6	GEN - SYM - Reading	UD - MM & Rests	OUT
13		8-7	GEN - SYM - Reading	UD - MM & Rests	OUT
30		6	GEN - SYM - Reading	UT - MM & Divisions	OUT
14		9-0	TU - SYM - Reading	Upbeats	OUT
14		9-1	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
14		9-2	GEN - SYM - Reading	UD - MM	OUT
14		9-3	GEN - SYM - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
14		9-4	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Upbeats	OUT
14		9-5	CS - Reading	UD - MM, Elongations, & Rests	OUT
14		9-6	GEN - SYM - Reading	UT - MM, Divisions, & Elongations	OUT
14		9-7	GEN - SYM - Reading	UD - MM & Elongations	OUT
15		10-0	AO/VA	UD & UT - MM, Divisions (in 3/4) & Elongations	OUT
15		10-0	TU - SYM - Reading	Eighth rests	OUT
15		10-1	CS - Reading	UD - MM, Elongations, & Rests	OUT
15		10-2	GEN - SYM - Reading	UT - MM & Divisions	OUT
15		10-3	CS - Reading	UD - MM, Elongations, Rests, & Upbeats	OUT
15		10-4	GEN - SYM - Reading	UD - Microbeats & Rests	OUT
30		7	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
15		10-5	GEN - SYM - Reading	UD - MM, Rests, & Upbeats	OUT

Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
15		10-6	GEN - SYM - Reading	UD & UT - MM, Elongations, & Upbeats	OUT
16		This Old Man	GEN - SYM - Reading	UD - MM & Elongations	OUT
16		Tell Me Why	GEN - SYM - Reading	UT - MM & Elongations	OUT
16		Theme From Symphony No. 1	GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
16		Rockin' Old Mac	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
16		This Land Is Your Land	GEN - SYM - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
17		Theme From the Surprise Symphony	GEN - SYM - Reading	UD - Microbeats, Elongations, & Rests	OUT
17		Aura Lee	GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
17		The Carnival of Venice	GEN - SYM - Reading	UT - Microbeats, Elongations, Rests, & Ties	OUT
17		Folk Dance	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
18		11-0	TU - SYM - Reading	Dotted Quarter Note	OUT
18		11-1	GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
18		11-2	GEN - SYM - Reading	UD - MM & Elongations	OUT
18		11-3	GEN - SYM - Reading	UT - MM, Divisions, Elongations, Rests, & Ties	OUT
30		8	GEN - SYM - Reading	UT - MM, Divisions, & Elongations	OUT
31		9	GEN - SYM - Reading	UT - MM, Divisions, & Elongations	OUT
18		11-4	GEN - SYM - Reading	UT - MM, Divisions, & Elongations	OUT
18		11-5	GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
18		11-6	GEN - SYM - Reading	UD - MM, & Elongations (UD - Divisions introduced in percussion only)	OUT
19		12-1	GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
19		12-2	GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
19		12-3	GEN - SYM - Reading	UD - MM & Elongations	OUT
19		12-4	GEN - SYM - Reading	UD - Macrobeats & Rests	OUT
31		10	GEN - SYM - Reading	UD - MM	OUT
19		12-5	GEN - SYM - Reading	UD - MM & Rests	OUT
19		12-6	GEN - SYM - Reading	UT - MM, Divisions, Elongations, Rests, & Ties	OUT
20		13-1	GEN - SYM - Reading	UD - Elongations & Rests	OUT
20		13-2	GEN - SYM - Reading	UD - Elongations & Rests	OUT
20		13-3	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
31		11	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
20		13-4	GEN - SYM - Reading	UT - Macrobeats, Divisions, Elongations, & Upbeats	OUT
20		13-5	GEN - SYM - Reading	UT - Macrobeats, Divisions, Elongations, & Upbeats	OUT
20		13-6	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
21		14-1	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
21		14-2	GEN - SYM - Reading	UD - MM & Elongations	OUT
31		12	GEN - SYM - Reading	UD - MM	OUT
21		14-3	GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
21		14-4	GEN - SYM - Reading	UD - MM & Upbeats	OUT
21		14-5	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
21		14-6	GEN - SYM - Reading	UD - MM & Elongations	OUT
22		15-0	AO/VA	UD & UT - MM, Divisions, & Elongations	IN
22		15-1	GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
22		15-2	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
22		15-3	GEN - SYM - Reading	UT - MM & Elongations	OUT
22		15-4	GEN - SYM - Reading	UD - MM & Rests	OUT
22		15-5	GEN - SYM - Reading	UD - MM & Rests	OUT
31		13	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
22		15-6	GEN - SYM - Reading	UD - MM	OUT
22		15-7	GEN - SYM - Reading	UD - MM & Elongations	OUT
22		15-8	GEN - SYM - Reading	UD - MM & Rests	OUT
23		16-0	AO	UD or UT - MM, Elongations, Ties, or Upbeats	OUT
23		16-1	GEN - SYM - Reading	UD - MM & Elongations	OUT
23		16-2	GEN - SYM - Reading	UD - MM & Elongations	OUT
31		14	GEN - SYM - Reading	UD - Microbeat & Elongations	OUT

Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
23		16-3	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
23		16-4	GEN - SYM - Reading	UD - MM & Rests	OUT
23		16-5	GEN - SYM - Reading	UD - MM & Rests	OUT
24		Ear Training	AO/VA	UD or UT- MM, Divisions, Elongations, Rests, Ties, or Upbeats	IN
24		17-1	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
24		17-2	GEN - SYM - Reading	UD - Macrobeats	OUT
31		15	GEN - SYM - Reading	UD - MM	OUT
24		17-3	GEN - SYM - Reading	UD - Microbeats, Elongations, & Rests	OUT
24		17-4	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
24		17-5	CI - SYM - Writing/ GEN - SYM - Reading	UD - Microbeat or Rest/UD - MM, Elongations, and Rests	OUT
25		Ear Training	AO/VA/CI - AO	UD or UT- MM, Divisions, Elongations, Rests, Ties, or Upbeats	IN
25		18-1	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
31		16	GEN - SYM - Reading	UD - Microbeats & Elongations	OUT
25		18-2	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
25		18-3	GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
25		18-4	GEN - SYM - Reading	UD - MM, Elongations, Ties, & Upbeats	OUT
25		18-5	GEN - SYM - Reading	UD - Microbeats, Elongations, & Rests	OUT
25		18-6	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
26		Amazing Grace	GEN - SYM - Reading	UT - Microbeats, Divisions, Elongations, Rests, Ties, & Upbeats	OUT
26		The Marine's Hymn	GEN - SYM - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
26		Danny Boy	GEN - SYM - Reading	UD - Macrobeats, Elongations, Ties, & Upbeats	OUT
27		The Sidewalks of New York	GEN - SYM - Reading	UD - Macrobeats, Elongations, Rests, & Ties	OUT
27		La Bamba	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
28		Chorale and Variants	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
29		Commencement	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT

**Accent On Achievement**

5		TU - SYM - Reading	Measure & Time Signature	OUT
6		TU - SYM - Reading	4/4 Time Signature, Whole note & rest (Quarter note & rest in Percussion only)	OUT
6	1	GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	2	GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	3	GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	4	GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	5	GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	6	GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	7	GEN - SYM - Reading	UD - Elongations & Rests	OUT
7		TU - SYM - Reading	Quarter note	OUT
7	8	GEN - SYM - Reading	UD - Elongations & Rests	OUT
7	9	GEN - SYM - Reading	UD - Elongations & Rests	OUT
7	10	GEN - SYM - Reading	UD - Macrobeats & Rests	OUT
7	11	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
7	12	GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
7	13	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
8		TU - SYM - Reading	Half note & rest	OUT
8	15	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
8	16	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
8	17	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
8	18	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
8	19	SA - Reading/CS - Reading	UD - Macrobeats, Elongations, & Rests	OUT
8	20	GEN - SYM - Writing	UD - Macrobeats, Elongations, or Rests	OUT
9		TU - SYM - Reading	2/4 Time Signature, Quarter Rest	OUT
9	21	GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
9	22	SA - Reading/CS - Reading	UD - Macrobeats, Elongations, & Rests	OUT
9	23	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT

Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
9	24		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
9	25		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
9	26		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
42	1		GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
10			TU - SYM - Reading	Tie	OUT
10	27		SA - Reading/CS - Reading	UD - Macrobeats, Elongations, & Rests	OUT
10	28		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
10	29		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
38	1		SA - Reading/CS - Reading	UD - Macrobeats & Elongations	OUT
10	30		GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
10	31		GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
11		Holiday Sampler	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
12			TU - SYM - Reading	Eighth Notes	OUT
12	32		SA - Reading/CS - Reading	UD - MM, Elongations, & Rests	OUT
40	1		GEN - SYM - Reading	UD - Macrobeats & Rests	OUT
12	33		SA - Reading/CS - Reading	UD - MM, Elongations, & Rests	OUT
38	2		SA - Reading/CS - Reading	UD - MM & Elongations	OUT
38	3		SA - Reading/CS - Reading	UD - MM & Elongations	OUT
12	34		GEN - SYM - Reading	UD - MM	OUT
12	35		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
12	36		GEN - SYM - Reading	UD - MM & Elongations	OUT
13	37		GEN - SYM - Reading	UD - MM, Elongations, Rests & Ties	OUT
13	38		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
13	39		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
13	40		GEN - SYM - Reading	UD - MM & Rests	OUT
13	41		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
13	42		GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
13	43		GEN - SYM - Reading	Different for each instrument	OUT
42	2		GEN - SYM - Reading	UD - Different for each instrument	OUT
14			TU - SYM - Reading	Dotted Half, 3/4 Time Signature	OUT
14	44		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
14	45		GEN - SYM - Reading	UT - MM & Rests	OUT
40	2		GEN - SYM - Reading	UT - MM & Rests	OUT
38	4		SA/CS - Reading	UD - MM & Elongations	OUT
38	5		SA/CS - Reading	UT - MM, Divisions & Elongations	OUT
14	46		GEN - SYM - Reading	UT - MM, Elongations, Rests, & Ties	OUT
14	47		GEN - SYM - Reading	UT - Microbeats, Divisions, & Rests	OUT
14	48		TU - SYM - Writing/ GEN - SYM - Reading	Barlines/UT & UD - MM, Divisions (in 3/4), Elongations, Rests, & Ties	OUT
15	49		GEN - SYM - Reading	UD - MM & Elongations	OUT
15	50		GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
15	51		CS - Reading	UD - MM & Elongations	OUT
15	52		GEN - SYM - Reading	UT - MM & Divisions	OUT
15	53		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
16			TU - SYM - Reading	Pick-up Notes	OUT
16	54		GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
40	3		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
16	55		GEN - SYM - Reading	UT - Microbeats, Elongations, Rests, Ties, & Upbeats	OUT
16	56		GEN - SYM - Reading	UD - MM & Elongations	OUT
16	57		GEN - SYM - Reading	UD - MM & Upbeats	OUT
16	58		GEN - SYM - Reading	UD - Macrobeats, Elongations, Ties, & Upbeats	OUT
16	59		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
42	3		GEN - SYM - Reading	UD - MM & Elongations	OUT
42	4		GEN - SYM - Reading	UT - MM	OUT
17		Eagle Summit March	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
18	60		GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
18	61		GEN - SYM - Reading	UT - MM & Divisions	OUT
18	62		GEN - SYM - Reading	UD - MM, Elongations, Rests, & Upbeats	OUT
18	63		GEN - SYM - Reading	UD - Macrobeats, Elongations, Rests, Ties, & Upbeats	OUT
38	6		SA/CS - Reading	UD - MM & Elongations	OUT
18	64		GEN - SYM - Reading	UD - MM & Rests	OUT

Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
19	66		GEN - SYM - Reading	UT - MM, Divisions, & Elongations	OUT
38	7		SA/CS - Reading	UD - MM	OUT
38	8		SA/CS - Reading	UD - MM	OUT
40	4		GEN - SYM - Reading	UD - MM & Rests	OUT
19	67		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
19	68		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
19	69		GEN - SYM - Reading	UD - MM & Elongations	OUT
20			TU - SYM - Reading	Eighth Rest	OUT
20	70		GEN - SYM - Reading	UT - Microbeats, Divisions, Elongations, Rests, & Ties	OUT
40	5		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
20	71		GEN - SYM - Reading	UD - MM, Elongations, Rests, & Upbeats	OUT
20	72		GEN - SYM - Reading	UD - MM & Upbeats	OUT
20	73		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
20	74		GEN - SYM - Reading	UD - Macrobeats & Elongations	OUT
42	5		GEN - SYM - Reading	UD - Different for each instrument	OUT
21	75		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
21	76		GEN - SYM - Reading	UD - MM & Elongations	OUT
44	Bb Chorale		GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
44	F Chorale		GEN - SYM - Reading	UT - MM, Divisions, & Elongations	OUT
21	77		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
38	9		SA/CS - Reading	UD - MM & Elongations	OUT
38	10		SA/CS - Reading	UT - Microbeats & Divisions	OUT
21	78		GEN - SYM - Reading	UT - Microbeats, Divisions, Rests, Ties, & Upbeats	OUT
21	79		GEN - SYM - Reading	UT - Microbeats & Rests	OUT
22	81		GEN - SYM - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
22	82		GEN - SYM - Reading	UT - MM, Divisions, & Rests	OUT
41	6		GEN - SYM - Reading	UT - MM, Divisions, & Rests	OUT
22	83		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
22	84		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
22	85		CI - AO	UD - MM, Divisions, Elongations, Rests, Ties, or Upbeats	OUT
23	Galactic Episode		GEN - SYM - Reading	Multimetric (Triple & Duple) & Multitemporal	OUT
44	Eb Chorale		GEN - SYM - Reading	UD - MM, Elongations, & Ties	OUT
24			TU - SYM - Reading	Sixteenth notes in Percussion only	OUT
24	86		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
41	7		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
24	87		GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
24	88		GEN - SYM - Reading	UD - MM, Elongations, Ties, & Upbeats	OUT
24	89		GEN - SYM - Reading	UD - MM & Elongations	OUT
24	90		GEN - SYM - Reading	UT - MM, Divisions, & Rests	OUT
24	91		GEN - SYM - Reading	Different for each instrument	OUT
43	6		GEN - SYM - Reading	UD - Different for each instrument	OUT
43	7		GEN - SYM - Reading	Different for each instrument	OUT
25			TU - SYM - Reading	Dotted Quarter Note	OUT
25	92		SA/CS - Reading	UD - MM, Elongations, Rests, & Ties	OUT
25	93		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
39	11		SA/CS - Reading	UD - MM & Elongations	OUT
39	12		SA/CS - Reading	UD - MM & Elongations	OUT
39	13		SA/CS - Reading	UD - MM & Elongations	OUT
25	94		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
25	95		GEN - SYM - Reading	UD - MM & Elongations	OUT
25	96		GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
25	97		GEN - SYM - Writing/ Reading	UD - MM, Elongations, & Rests	OUT
26	98		GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
41	8		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
26	99		GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
26	100		GEN - SYM - Reading	UT - MM, Divisions, & Elongations	OUT
26	101		GEN - SYM - Reading	UD - MM & Elongations	OUT
26	102		CI - AO	UD/UT - MM, Divisions (in 3/4),	OUT

Table 10 (continued)

Student Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
27	103	GEN - SYM - Reading	Elongations, Rests, Ties, or Upbeats UT - MM, Divisions, Elongations, Rests, & Ties	OUT
27	104	GEN - SYM - Reading	UD - MM & Elongations	OUT
27	105	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
27	106	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Rests	OUT
27	107	GEN - SYM - Reading	UD - MM & Elongations	OUT
27	108	GEN - SYM - Reading	Different for each instrument	OUT
43	8	GEN - SYM - Reading	UD - MM & Elongations	OUT
28	109	GEN - SYM - Reading	UD - MM & Elongations	OUT
39	14	SA/CS - Reading	UD - MM & Elongations	OUT
39	15	SA/CS - Reading	UD - MM & Elongations	OUT
39	16	SA/CS - Reading	UD - MM & Elongations	OUT
28	110	SA/CS - Reading	UD - MM & Elongations	OUT
28	111	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
41	9	GEN - SYM - Reading	UT - Microbeats, Divisions, Elongations, Rests, & Ties	OUT
28	112	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
28	113	GEN - SYM - Reading	UT - MM, Divisions, Elongations, Rests, & Upbeats	OUT
29	When the Saints Go Marching In	GEN - SYM - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
30	115	GEN - SYM - Reading	UT - MM	OUT
30	116	GEN - SYM - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
30	117	GEN - SYM - Reading	UD - MM & Elongations	OUT
30	118	GEN - SYM - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
30	119	CI - SYM - Writing/ GEN - SYM - Reading	UD - MM, Elongations, Rests, or Ties	OUT
31	120	GEN - SYM - Reading	UD - MM & Elongations	OUT
41	10	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
31	121	GEN - SYM - Reading	UT - Microbeats, Elongations, Rests, Ties, & Upbeats	OUT
31	122	GEN - SYM - Reading	UD - MM	OUT
31	123	GEN - SYM - Reading	UT - Microbeats, Elongations, Ties, & Upbeats	OUT
31	124	GEN - SYM - Reading	Different for each instrument	OUT
43	9	GEN - SYM - Reading	UD - Different for each instrument	OUT
32	125	SA/CS - Reading	UD - MM, Elongations, Rests, & Ties	OUT
39	17	SA/CS - Reading	UD - MM & Elongations	OUT
39	18	SA/CS - Reading	UT - Microbeats, Divisions, & Elongations	OUT
39	19	SA/CS - Reading	UD - MM & Elongations	OUT
39	20	SA/CS - Reading	UD - MM & Elongations	OUT
32	126	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
32	127	GEN - SYM - Reading	UT - MM, Divisions, Elongations, & Upbeats	OUT
32	128	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
33	130	GEN - SYM - Reading	UD - MM & Rests	OUT
44	Ab Chorale	GEN - SYM - Reading	UD - Macrobeats, Elongations, & Ties	OUT
33	131	GEN - SYM - Reading	UT - MM, Rests, Ties, & Upbeats	OUT
33	132	GEN - SYM - Reading	UD - MM & Elongations	OUT
33	133	GEN - SYM - Reading	UT - Microbeats, Divisions, Elongations, & Upbeats	OUT
33	134	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
43	10	GEN - SYM - Reading	UD - MM & Elongations	OUT
34 - 35	Solos	GEN - SYM - Reading	UD - different for each instrument	OUT
36	Sousa Spectacular	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT

**Essential Elements**

3	Let's Play	AO	UD - Macrobeats (Percussion only)	IN
4	PRELIM	TU - SYM - Reading	Beat, Bar lines & measures, fermata,	OUT



Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
				quarter note & rest	
4	1		GEN - SYM - Reading	UD - Macrobeat & Rests	OUT
4	2		SA - Reading	UD - Macrobeat & Rests	OUT
4	3		SA - Reading	UD - Macrobeat & Rests	OUT
4	4		SA - Reading	UD - Macrobeat & Rests	OUT
4	5		SA - Reading	UD - Macrobeat & Rests	OUT
4	6		SA - Reading	UD - Macrobeat & Rests	OUT
5	PRELIM		TU - SYM - Reading	4/4 time signature, double bar, percussion clef	OUT
5	7		SA - Reading	UD - Macrobeat & Rests	OUT
5	8		TU - SYM - Reading/ SA - Reading	Repeat Sign/UD - Macrobeat & Rests	OUT
5	9		SA - Reading	UD - Macrobeat & Rests	OUT
5	10		SA - Reading	UD - Macrobeat & Rests	OUT
5	11		SA - Reading	UD - Macrobeat & Rests	OUT
6	PRELIM		TU - SYM - Reading	Half note & rest	OUT
6	12		SA - Reading	UD - Macrobeat & Rests	OUT
6	13		SA - Reading	UD - Elongations & Rests	OUT
6	14		SA - Reading	UD - Elongations & Rests	OUT
6	15		SA - Reading	UD - Elongations & Rests	OUT
6	16		SA - Reading	UD - Elongations & Rests	OUT
6	17		TU - SYM - Reading/ SA - Reading	Breath Mark/UD - Elongations & Rests	OUT
6	18		SA - Reading	UD - Elongations & Rests	OUT
6	19		SA - Reading	UD - Elongations & Rests	OUT
6	20		SA - Reading	UD - Elongations & Rests	OUT
7	21		TU - SYM - Reading/ SA - Reading	Whole note & rest/UD - Elongations & Rests	OUT
7	22		SA - Reading	UD - Elongations & Rests	OUT
7	23		SA - Reading	UD - Elongations	OUT
7	24		SA - Reading	UD - Elongations & Rests	OUT
7	25		TU - SYM - Writing/ SA - Reading	Draw bar lines/UD - Elongations & Rests	OUT
7	26		TU - SYM - Reading (perc only)/SA - Reading	Eighth notes, rests, & Upbeats/UD - Elongations, Rests, & Upbeats	OUT
7	27		SA - Reading	UD - Elongations & Rests	OUT
7	28		SA - Reading	UD - Elongations, Rests, & Upbeats	OUT
8	29		SA - Reading	UD - Elongations & Rests	OUT
8	30		SA - Reading	UD - Elongations	OUT
8	31		SA - Reading	UD - Elongations & Rests	OUT
8	32		SA - Reading	UD - Elongations & Rests	OUT
8	33		SA - Reading	UD - Elongations & Rests	OUT
8	34		SA - Reading	UD - Elongations & Rests	OUT
8	35		SA - Reading	UD - Elongations & Rests	OUT
8	36		SA - Reading	UD - Elongations & Rests	OUT
9	38		TU - SYM - Reading/ SA - Reading	Eighth notes & rests/UD - MM & Rests	OUT
9	39		SA - Reading	UD - MM & Rests	OUT
9	40		SA - Reading	UD - MM	OUT
9	41		SA - Reading	UD - MM, Elongations, & Rests	OUT
9	42		SA - Reading	UD - MM, Elongations, Rests, & Upbeats	OUT
9	43		SA - Reading	UD - MM & Elongations	OUT
9	44		SA - Reading	UD - MM & Elongations	OUT
10	45		TU - SYM - Reading/ SA - Reading	2/4 time/UD - MM & Rests	OUT
10	46		SA - Reading	UD - MM & Elongations	OUT
10	47		SA - Reading	UD - MM	OUT
10	48		SA - Reading	UD - MM	OUT
10	49		SA - Reading	UD - MM	OUT
10	50		SA - Reading	UD - MM, Elongations, & Rests	OUT
11	51		SA - Reading	UD - MM, Elongations, & Upbeats	OUT
11	52		TU - SYM - Reading/ SA - Reading	Tie/UD - MM, Elongations, Rests, & Ties	OUT

Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
11	53		SA - Reading	UD - MM, Elongations, Rests, & Ties	OUT
11	54		TU - SYM - Reading/ SA - Reading	Dotted half note/UD - MM, Elongations, Rests, & Ties	OUT
11	55		SA - Reading	UD - MM, Elongations, & Rests	OUT
11	56		SA - Reading	UD - MM, Elongations, Ties, & Upbeats	OUT
12	57		TU - SYM - Reading/ SA - Reading	3/4 time/UD - MM, Elongations, & Rests	OUT
12	58		SA - Reading	UT - MM & Elongations	OUT
12	59		SA - Reading	UT - MM & Divisions	OUT
12	60		SA - Reading	UD - Macrobeats & rests	OUT
12	61		SA - Reading	UT - Microbeats & rests	OUT
12	62		SA - Reading	UD - MM & Elongations	OUT
12	63		SA - Reading	UT - MM & Divisions	OUT
13	64		SA - Reading	UD - MM, Elongations, Rests, & Ties	OUT
13	65		SA - Reading	UD - MM & Elongations	OUT
13	66		SA - Reading	UD - MM & Elongations	OUT
13	67		SA - Reading	UD - MM, Elongations, & Rests	OUT
13	68		TU - SYM - Reading (perc only)/SA - Reading	Sixteenth notes/UD - MM & Elongations	OUT
14	69		SA - Reading	UD - MM, Elongations, & Rests	OUT
14	70		SA - Reading	UD - MM & Elongations	OUT
14	71		SA - Reading	UD - MM & Elongations	OUT
14	72		SA - Reading	UD - MM, Elongations, Rests, & Upbeats	OUT
14	73		SA - Reading	UD - MM, Elongations, & Rests	OUT
15	74		TU - SYM - Reading/ SA - Reading	Stur/UD - MM, Elongations, & Rests	OUT
15	75		SA - Reading	UD - MM, Elongations, & Rests	OUT
15	76		SA - Reading	UD - MM, Elongations, & Rests	OUT
15	77		SA - Reading	UD - MM & Elongations	OUT
15	78		SA - Reading	UD - MM, Elongations, Rests, & Ties	OUT
15	79		SA - Reading	UT - MM & Divisions	OUT
16	80		SA - Reading	UD - MM, Elongations, & Ties	OUT
16	81		SA - Reading	UD - MM & Elongations	OUT
16	82		SA - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
16	83		SA - Reading	UD - MM, Elongations, & Rests	OUT
17	84		TU - SYM - Reading/ SA - Reading	Dotted Quarter/UD - MM & Elongations	OUT
17	85		SA - Reading	UD - MM, Elongations, & Ties	OUT
17	86		SA - Reading	UD - MM, Elongations, & Upbeats	OUT
17	87		SA - Reading	UT - MM, Divisions, & Elongations	OUT
17	88		SA - Reading	UD - MM & Elongations	OUT
17	89		SA - Reading	UD - MM, Elongations, & Rests	OUT
18	90		SA - Reading	UD - MM & Elongations	OUT
18	91		SA - Reading	UD - MM & Elongations	OUT
18	92		CS - Reading	UD - MM & Elongations	OUT
18	93		CS - Reading	UD - MM & Elongations	OUT
18	94		CS - Reading	UD - MM & Elongations	OUT
18	96		CS - Reading	UD - MM & Elongations	OUT
19	97		CS - Reading	UD - MM & Elongations	OUT
19	98		TU - SYM - Writing/ SA - Reading	Bar lines/UT - MM & Elongations	OUT
19	99		SA - Reading	UD - MM, Elongations, & Upbeats	OUT
19	100		CS - Reading	UD - MM & Elongations	OUT
19	101		SA - Reading	UD - MM & Elongations	OUT
19	102		SA - Reading	UD - MM, Elongations, Ties, & Upbeats	OUT
20	103		SA - Reading	UT - MM, Divisions, & Elongations	OUT
20	104		SA - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
20	105		TU - SYM - Reading/ SA - Reading	Common time/UD - MM & Elongations	OUT
20	106		SA - Reading	UD - MM & Elongations	OUT
20	107		SA - Reading	UD - MM & Elongations	OUT

Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
20	108		TU - SYM - Reading/ SA - Reading	Time signature changes/UD - MM & Elongations	OUT
21	109		SA - Reading	UD - MM & Elongations	OUT
21	110		SA - Reading	UD - MM & Elongations	OUT
21	111		SA - Reading	UD - MM, Elongations, Rests, & Ties	OUT
21	112		SA - Reading	UD - MM, Elongations, Rests, & Ties	OUT
21	113		SA - Reading	UD - MM & Elongations	OUT
21	114		SA - Reading	UD - MM & Elongations	OUT
21	115		SA - Reading	UD - MM & Elongations	OUT
21	116		SA - Reading	UD - MM, Elongations, & Rests	OUT
22	117		SA - Reading	UD - MM, Elongations, Rests, & Ties	OUT
22	118		SA - Reading	UD - MM & Elongations	OUT
22	119		SA - Reading	UD - MM, Elongations, & Rests	OUT
22	120		SA - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
23	121		SA - Reading	UD - MM & Elongations	OUT
23	122		SA - Reading	UD - MM & Elongations	OUT
23	123		SA - Reading	UD - MM, Elongations, Rests, & Ties	OUT
24	124		SA - Reading	UD - MM, Elongations, & Rests	OUT
24	125		SA - Reading	UD - MM, Elongations, & Ties	OUT
24	126		SA - Reading	UD - MM, Elongations, & Rests	OUT
24	127		SA - Reading	Unusual Unpaired	OUT
25	128		SA - Reading	UD - MM & Elongations	OUT
25	129		SA - Reading	UT - MM & Divisions	OUT
25	130		SA - Reading	UT - MM & Divisions	OUT
25	131		SA - Reading	UD - MM & Elongations	OUT
25	132		SA - Reading	UD - MM & Elongations	OUT
26	133		SA - Reading	UT - MM, Elongations, Ties, & Upbeats	OUT
26	134		SA - Reading	UD - MM & Elongations	OUT
26	135		SA - Reading	UD - MM, Elongations, Rests, & Ties	OUT
26	136		SA - Reading	UD - MM, Elongations, & Rests	OUT
27	137		SA - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
28	138		SA - Reading	UD - MM, Elongations, Rests, & Ties	OUT
28	139		SA - Reading	UD - MM, Elongations, & Rests	OUT
29	140		SA - Reading	UD - MM, Elongations, & Rests	OUT

*Standard of Excellence*

6	Prelim		TU - SYM - Reading	Measure, barline, 4/4, whole note & rest (quarter note & rest -percussion only)	OUT
6	1		SA - Reading	UD - Elongations & Rests	OUT
6	2		GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	3		GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	4		SA - Reading	UD - Elongations & Rests	OUT
39	Prelim		TU - SYM - Reading	Tie	OUT
39	04A		GEN - SYM - Reading	UD - Elongations & Rests	OUT
39	04B		GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	5		GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	6		GEN - SYM - Reading	UD - Elongations & Rests	OUT
6	7		CS - Reading	UD - Elongations & Rests	OUT
7	8		GEN - SYM - Reading	UD - Elongations & Rests	OUT
7	9		GEN - SYM - Reading	UD - Elongations & Rests	OUT
7	10		CS - Reading	UD - Elongations & Rests	OUT
43	1		GEN - SYM - Reading	UD - Elongations & Rests	OUT
43	3		GEN - SYM - Reading	UD - Elongations & Rests	OUT
43	4		GEN - SYM - Reading	UD - Elongations & Rests	OUT
7	11		TU - SYM - Reading/ SA - Reading/CS - Reading	Half notes & rests/ UD - Elongations & Rests	OUT
7	12		GEN - SYM - Reading	UD - Elongations & Rests	OUT
7	12A		GEN - SYM - Reading	UD - Elongations & Rests	OUT
7	12B		GEN - SYM - Reading	UD - Elongations & Rests	OUT
7	13		GEN - SYM - Reading	UD - Elongations & Rests	OUT

Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
7	14		GEN - SYM - Reading	UD - Elongations & Rests	OUT
8	15		TU - SYM - Reading/ SA - Reading/CS - Reading	Quarter notes & rests/UD - Macrobeats & Elongated Rests	OUT
8	16		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
8	17		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
8	Activities for Excellence		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
8	18		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
8	Activities for Excellence		AO	UD - Macrobeat & Elongations	IN
43	6		SA - Reading/CS - Reading	UD - Macrobeat, & Rests	OUT
43	12		SA - Reading/CS - Reading	UD - Macrobeat, & Rests	OUT
43	14		CS - Reading	UD - Macrobeat, & Rests	OUT
43	19		CS - Reading	UD - Macrobeat, & Elongations	OUT
8	19		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
8	20		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
8	21		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
8	22		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
9	23		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
39	23A		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
39	23B		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
9	24		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
9	Activity for Excellence		CS - Writing	Clef, whole, half, & quarter notes & their rests	OUT
9	25		SA - Reading/CS - Reading	UD - Macrobeat, Elongations, & Rests	OUT
9	26		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
9	27		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
9	28		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
9	29		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
10	PRELIM		GEN - SYM - Reading	UD - Elongations & Rests	OUT
10	31		GEN - SYM - Reading	UD - Elongations, Rests, & Ties	OUT
10	32		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
10	33		TU - SYM - Reading/ CS - Reading	2/4 time signature/ UD - Macrobeat, Elongations, Rests, & Ties	OUT
10	34		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Ties	OUT
10	Activities for Excellence		AO	UD - Macrobeat, Elongations, Rests, & Ties	IN
10	35		GEN - SYM - Reading	Different for each instrument	OUT
11	36		GEN - SYM - Reading	UD - Macrobeat, Elongations, Rests, & Ties	OUT
11	37		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
11	38		GEN - SYM - Reading	UD - Macrobeat, Elongations, Rests, & Ties	OUT
11	39		CS - Reading	UD - Macrobeat, Elongations, Rests, & Ties	OUT
11	41		CS - Reading	UD - Macrobeat, Elongations, Rests, & Ties	OUT
12	Balance Builder		GEN - SYM - Reading	UD - Elongations & Rests	OUT
12	Jingle Bells		GEN - SYM - Reading	UD - Macrobeat, Elongations, & Rests	OUT
12	42		GEN - SYM - Reading	UD - Macrobeat & Elongations	OUT
12	43		GEN - SYM - Reading	Different for each instrument	OUT
13	44		GEN - SYM - Reading	UD - Elongations	OUT
13	45		TU - SYM - Reading/ SA - Reading/CS - Reading	Eighth notes/ UD - MM	OUT
13	46		CS - Reading	UD - MM & Elongations	OUT
13	47		SA - Reading/CS - Reading	UD - MM	OUT
13	48		CS - Reading	UD - MM & Elongations	OUT
44	24		SA - Reading/CS - Reading	UD - MM	OUT
44	23		SA - Reading/CS - Reading	UD - MM	OUT
13	49		SA - Reading/CS - Reading	UD - MM, Elongations, & Rests	OUT
14	50		SA - Reading/CS - Reading	UD - MM & Elongations	OUT
44	33		SA - Reading/CS - Reading	UD - MM & Rests	OUT
44	28		SA - Reading/CS - Reading	UD - MM	OUT
44	22		SA - Reading/CS - Reading	UD - MM	OUT
44	36		SA - Reading/CS - Reading	UD - MM & Rests	OUT
44	34		SA - Reading/CS - Reading	UD - MM & Rests	OUT
14	51		SA - Reading/CS - Reading	UD - MM & Elongations	OUT

Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
44		27	SA - Reading/CS - Reading	UD - MM	OUT
44		29	SA - Reading/CS - Reading	UD - MM	OUT
44		31	SA - Reading/CS - Reading	UD - MM	OUT
44		35	SA - Reading/CS - Reading	UD - MM & Rests	OUT
44		32	SA - Reading/CS - Reading	UD - MM & Rests	OUT
14		52	SA - Reading/CS - Reading	UD - MM & Rests	OUT
14		53	SA - Reading/CS - Reading	UD - MM, Elongations, & Rests	OUT
14		54	SA - Reading/CS - Reading	UD - MM, Elongations, & Rests	OUT
14		55	GEN - SYM - Reading	Different for each instrument	OUT
15		56	GEN - SYM - Reading	UD - MM & Elongations	OUT
15		57	GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
15		58	GEN - SYM - Reading	UD - MM, Rests, & Upbeats	OUT
15		59	CS - Reading	UD - MM & Elongations	OUT
15		60	CS - Writing/CS - Reading	Fill in the measure/UD - MM	OUT
45		3 - 2/4	SA - Reading/CS - Reading	UD - MM & Rests	OUT
45		4 - 2/4	SA - Reading/CS - Reading	UD - MM & Rests	OUT
45		5 - 2/4	SA - Reading/CS - Reading	UD - MM	OUT
45		6 - 2/4	SA - Reading/CS - Reading	UD - MM	OUT
45		7 - 2/4	SA - Reading/CS - Reading	UD - MM & Rests	OUT
45		8 - 2/4	SA - Reading/CS - Reading	UD - MM & Rests	OUT
15		61	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
16		PRELIM	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
16		63	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Upbeats	OUT
16		64	GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
16		65	CS - Reading	UD - MM, Elongations, & Upbeats	OUT
16		66	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
16		67	GEN - SYM - Reading	Different for each instrument	OUT
17		68	GEN - SYM - Reading	UD - MM & Elongations	OUT
17		69	TU - SYM - Reading/ SA - Reading/CS - Reading	Dotted half, 3/4 time signature/ UT - MM & Elongations, & Ties	OUT
45		2 - 3/4	SA - Reading/CS - Reading	UT - Microbeats	OUT
45		1 - 3/4	SA - Reading/CS - Reading	UT - Macrobeats	OUT
45		3 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Elongations	OUT
45		4 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Elongations	OUT
45		5 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Rests	OUT
45		6 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Rests	OUT
45		7 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Rests	OUT
17		70	GEN - SYM - Reading	UT - MM, Rests, & Ties	OUT
17		71	GEN - SYM - Reading	UT - MM & Elongations	OUT
45		5 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Rests	OUT
45		6 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Rests	OUT
45		7 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Rests	OUT
45		8 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Rests	OUT
45		9 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Divisions	OUT
45		10 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Divisions	OUT
45		11 - 3/4	SA - Reading/CS - Reading	UT - Microbeats & Divisions	OUT
17		72	CS - Reading	UT - MM, Divisions, & Upbeats	OUT
17		73	GEN - SYM - Reading	UT - MM & Divisions	OUT
18		74	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
18		75	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
18		76	GEN - SYM - Reading	UT - MM & Elongations	OUT
18		77	GEN - SYM - Reading	UT - MM, Divisions, Rests, & Upbeats	OUT
18		78	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
18		79	GEN - SYM - Reading	Different for each instrument	OUT
19		80	GEN - SYM - Reading	UT - Microbeats & Rests	OUT
19		81	GEN - SYM - Reading	UD - MM & Elongations	OUT
19		82	CS - Reading	UT - MM & Divisions	OUT
19		83	GEN - SYM - Reading	UD - MM, Elongations, & Ties	OUT
19		84	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
20		Sawmill Creek	GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
21		Montego Bay	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Ties	OUT
21		Regal March	GEN - SYM - Reading	UD - MM, Elongations, Rests, & Upbeats	OUT
22		85	GEN - SYM - Reading	UT - MM, Elongations, & Rests	OUT

Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
22	86		GEN - SYM - Reading	UD - Elongations, & Rests	OUT
22	87		CS - Reading	UD - MM, Elongations, & Rests (Divisions - percussion only)	OUT
22	88		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
22	89		GEN - SYM - Reading	UT - Microbeats, Elongations, Rests, Ties, & Upbeats	OUT
22	90		GEN - SYM - Reading	UT - MM, Divisions, Elongations, & Rests	OUT
22	91		GEN - SYM - Reading	Different for each instrument	OUT
23	92		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
23	93		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
23	94		GEN - SYM - Reading	UT - Microbeats, Elongations, Rests, & Ties	OUT
23	95		GEN - SYM - Reading	UT - MM, Elongations, & Rests	OUT
23	96		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
23	97		GEN - SYM - Reading	UD - MM & Elongations	OUT
23	98		GEN - SYM - Reading	UD - MM & Elongations	OUT
24	99		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
24	100		GEN - SYM - Reading	UD - MM & Elongations	OUT
24	101		GEN - SYM - Reading	UD - MM & Elongations	OUT
24	102		GEN - SYM - Reading	UT - MM, Elongations, & Rests	OUT
24	103		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
24	104		GEN - SYM - Reading	UT - MM, Elongations, Rests, & Ties	OUT
24	105		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
24	106		GEN - SYM - Reading	Different for each instrument	OUT
25	107		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
25	108		GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
25	109		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
25	110		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
25	111		GEN - SYM - Reading	UD - MM & Elongations	OUT
26	112		GEN - SYM - Reading	UD - MM & Elongations	OUT
26	113		TU - SYM - Reading/ GEN - SYM - Reading	Dotted Quarter note/ UD - MM, Elongations, & Rests	OUT
26	114		CS - Reading	UD - MM & Elongations	OUT
44	37		SA - Reading/CS - Reading	UD - MM & Elongations	OUT
44	40		SA - Reading/CS - Reading	UD - MM & Elongations	OUT
44	38		SA - Reading/CS - Reading	UD - MM & Elongations	OUT
44	39		SA - Reading/CS - Reading	UD - MM & Elongations	OUT
26		Duet for Hand Clappers and Knee Slappers	SA - Reading/CS - Reading	UD - MM, Elongations, & Rests	OUT
26	115		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
26	116		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
26	117		GEN - SYM - Reading	Different for each instrument	OUT
27	118		GEN - SYM - Reading	UD - MM & Elongations	OUT
27	119		GEN - SYM - Reading	UD - MM & Elongations	OUT
27	120		GEN - SYM - Reading	UT - Microbeats, Divisions, Elongations, Rests, & Upbeats	OUT
27	121		GEN - SYM - Reading	UD - MM & Elongations	OUT
27	122		GEN - SYM - Reading	UT - MM, Divisions, Elongations, & Rests	OUT
28	123		GEN - SYM - Reading	UD - MM & Elongations	OUT
28	124		GEN - SYM - Reading	UT - MM	OUT
28	125		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
28	126		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
28	127		GEN - SYM - Reading	Multimetric	OUT
28	128		GEN - SYM - Reading	Different for each instrument	OUT
29	129		GEN - SYM - Reading	UD - MM & Elongations	OUT
29	130		GEN - SYM - Reading	UT - Microbeats, Elongations, Rests, & Ties	OUT
29	131		GEN - SYM - Reading	UD - MM & Elongations	OUT
29	132		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
29	133		GEN - SYM - Reading	UT - Microbeats, Divisions, Elongations, & Upbeats	OUT
29	134		GEN - SYM - Reading	UD - MM & Elongations	OUT
30		Balance Builder	GEN - SYM - Reading	UD - Elongations & Rests	OUT

Table 10 (continued)

Student	Page	Exercise	Rhythm Skill Level	Rhythm Content Level	Rhythm Sequence
30		Trumpet Voluntary	GEN - SYM - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
31	135		GEN - SYM - Reading	UD - MM, Elongations, & Ties	OUT
31	136		GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
31	137		CI - SYM - Writing	UD or UT - MM, Elongations, Rests, or Ties	OUT
32	138		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
32	139		GEN - SYM - Reading	UD - MM & Elongations	OUT
32	141		GEN - SYM - Reading	Different for each instrument	OUT
33	142		GEN - SYM - Reading	UD - MM, Elongations, & Rests	OUT
33	143		GEN - SYM - Reading	UD - MM & Elongations	OUT
33	144		CS - Reading	UD - MM, Elongations, & Rests	OUT
33	146		GEN - SYM - Reading	UT - MM & Divisions	OUT
34	147		GEN - SYM - Reading	UD - MM, Elongations, Rests, & Upbeats	OUT
34	148		GEN - SYM - Reading	UD - MM, Elongations, & Upbeats	OUT
34	149		GEN - SYM - Reading	UD - MM, Elongations, Rests, & Upbeats	OUT
34	150		CI - SYM - Writing/ GEN - SYM - Reading	UD - MM, Elongations, Rests, Ties, or Upbeats	OUT
34	151		GEN - SYM - Reading	UD - MM & Elongations	OUT
35	152		GEN - SYM - Reading	UD - MM, Elongations, Ties, & Upbeats	OUT
35	153		GEN - SYM - Reading	UD - MM, Elongations, Rests, Ties, & Upbeats	OUT
35	154		GEN - SYM - Reading	UT - MM, Divisions, & Elongations	OUT
35	155		GEN - SYM - Reading	UD - MM & Elongations	OUT
36 & 37	Solos		GEN - SYM - Reading	Different for each instrument	OUT
38	Rockin' Rondeau		GEN - SYM - Reading	UD - MM, Elongations, Rests, & Upbeats	OUT

## VITA

Carl Whipple was born in Atlanta, Georgia on August 20, 1967. He attended the public school system in DeKalb County, graduating from Lakeside High School in June of 1985. That September he attended Davidson College in Davidson, North Carolina earning a Bachelor of Arts in Music Performance in May of 1989. That next August he became the director of instrumental at Darlington School in Rome, Georgia teaching band and to students in 5<sup>th</sup> through 12<sup>th</sup> grades. In August of 1993, Whipple moved to Knoxville, Tennessee to become the director of bands at Webb School of Knoxville where he taught all band classes, music history, and general music to grades 5 through 12. In August of 1996, he entered the Master's program as a full-time student at The University of Tennessee, Knoxville where he held an assistantship with The Pride of the Southland Band and The University of Tennessee Concert Bands. While in graduate school, he received his teaching certification in instrumental music grades 6-12 with the State of Tennessee. In August of 1998 Whipple returned to teaching in the Knox County School system where he currently is the band director at Vine Middle Performing Arts



and Sciences Magnet School. He received the Master of Music degree in  
May of 1999.