# A Longitudinal Study of the Leisure Activities of a Group of Intermediate Grade School Children in a Select Socio-Economic Area 

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# a longitudinal study of the leisure activities of a group of intermediate grade school childden IN A SELECT 8OCIO-ECONOMIC AREA 

by

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## LITE

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## CRAPTER I

## STATEMENT OF THE FROBLEM

In order to attain her objectives, a teacher must know her students as perfectly as she can, both their in-school and out-of-school 1ife, as it is the two combined that make the complete individual. Much has already been done in the field of education to study and improve in-school life, but much less has been attempted in the field of the ieisure activities of childhood. This knowiedge of interests, play, and other recreation can be readily utilized in the teaching profession. Instructing youth is much more effective when tepchers are aware of the activities children enjoy and when school work is related to these. School can be so much more vital when the pupils learn the basic Pacts in terms that are realistic to them and within their own range of interesta.

In this thesis I have undertaken a study of the leisure activities of my pupils. In choosing this topic, I did some preIminary research to see if my problem had already been undertaken. On discovering that my consideration of the problem had not been treated similarly before, I did not do any intensive
reading on the problem as I did not want to be prejudiced in any way in detervining my results. The boys and eirls used in my study range in age from nine to oleven years. The children come from professional family groups whose financial income is far above the average. All the families of these children own their own homes. Their residences generally boest of a front and back lawn, and many of these families have their own gardens and flower plots which beautify the area. About one-third of these families also possess one or two pleces of playground equipment In their own yard; several have their own outdoor pools.

During the past year, by means of a self-made check
1ist, I endeavored to discover every game my pupils played, every hobby they enjoyed, every trip they took, every radio and television program they heard and watched, every book they read, every musical talent they utilized, every out-or-school organization they were affiliated with, every type of playground equipment they used, and every extra chore they undertook. Forty-one children participated in this activity, twenty giris and twentyone boys. Daily the children mariced their activities on this check list. Through it I was able to discover the changes in leisure activities according to season, and also the changes caused by growth and development during the nine month period. It was amusing to note that some games are not affected by season or growth, but that at very definite times, in fact almost overnight, an activity will spring up and just as quickly die out
to make way for another one.
In conducting this study I came upon several unforeseen problems. Before school opened, I undertook to make a check 11st using my own personal recollections and the experience of my past teaching as a guide. To my great surprise I discovered that I was not aware of half of the activities in which my students engaged. This fact was brought to my attention by the many individual additions listed in the spaces left for such at the end of each classification. Consequently, I found it necessary to make new and much more comprehensive check list later in the year.

Several difficulties arose in the radio and television section. Being a religious teacher, I was not familiar with television and the programs it offered, as my many pursuits kept me from enjoying such recreation. Consequentiy, I found that some children in indicating their programs listed them under the company sponsoring the program, others under leading stars in the program, and still others under the regular title listed in the newapaper. This led to some confusion, since the same program was listed on my final tabulation sheet as three separate programs. On becoming aware of this situation, my pupils and I decided upon the exact title by which the program should be ilsted. Adjustment was made on the tabulation record and that situation was cleared. The next difficulty lay in the fact that so many programs were transient. I desired to discover which
program the children liked best without any coaching or biasing on my part. Therefore, this year I purposely made no reference to desirable and undesirable programs, but rather trusted in the discretion of the parents. Some programs, such as, Hopalong Cassidy, Ipace Cadet, and Kukla, Fran, and Ollie, were greatly enjoyed by the mejority of the students, but because these programs discontinued during the year, the total rating is lower than wouid otherwise be indicated had they continued. However, in the monthly comparisons, it was noted which programs ceased and which other programs were substituted in their place.

Another problem arose in the classification of novies. On the check list the movies were classified according to twentyone types. We had a discussion at the beginning of the term on what the types were and what each included. Since I did not attend these movies myself, I had to depend upon the judgment of the children in this matter. Some students had difficulty selecting the specific type, since several types could be found in some novies. We decided, then, to classify the movies under the type that predominated. If some pupil still had difficulty deciding which type was most evident, we discussed this natter in our weekly class meeting with the other students who had seen the show. In this way we endeavored to minimize the amount of error. The section on Trips also presented its problems. Just what would one consider a tripf Did it have to be to some out-of-the-city place? We decided that any place other than home,
church, school, and the theater should be listed. Thus, trips
could include anything from visiting a friend' or relative's
house to vacationing in Florida.
Regarding Recreational Reading, we classified the books
read according to type rather than title. In completing this
section of the check list, I had the children write the name of
the book, the author, and the type they thought it was. They had
been prepared to do this in a previous class meeting.
Another section on Hobbies brought up the question:
what is a hobby? A hobby, we concluded, was any activity in
which we gathered, collected, or assembled a number of objects of
the same type and kept them for our future enjogment. This def-
inition made it relatively easy for the children to ilst their
collections.

There was not any particular problem dealing with Music and Dancing other than the question as to whether definite lessons had to be taken before they could be listed on the check 14st. It was decided that any recreation taken in these forms could be listed.

The section entitled Organizations presented only one minor problem. Several children had formed various neighborhood clubs and they inquired whether these could be listed as organizations. Some of these groups met only once or a few tines, and then, due to the changeableness of youth, were dropped completely. If the club met more than once, the children were requested
to 11st it as en organization.
Hegarding the use of playground equipment, instead of considering the number of times the children used the various equipment in one day, they checked the day on which they played on this equipment. Hence, in one week, total of no more than seven points could be indicated for any one piece of equipment.

The last section of the check list consisted of all the extra duties the children did around their home or neighborhood. No problem was raisoa here.

I have attempted to state the problem and the purpose of this thesis in the above paragraphs. The following chapters will discuss each of these headings and their findings: Games, Hobbies, Movies, Radio and Television, Tripe, Recreational Reading, Music and Dancing, Organizations, Playground Equipment, and Other Duties. A copy of a blank check 11st can be found in Appendix I. In conciusion, I wish to state that this paper wrs mado possible through the fine, cooperative effort of my fortyone atudents. At times during the year, when interest ebbed, a IIttle pep talk was all that was noeded to arouse renewed effort. Through their persevering endeavor, may this thesis help readers to understand the child in an intermediate grade more completely.

## CHAPTEA II

## GAMES

From a concentrated study of group of children's play activities over a definite period of time, one is able to gather valuable information which may lead to a fuller understanding of other children of the same age and social bracket. Games are one of the main phases of lelsure activities; consequently, they shall receive the prominent position in this work. Throughout the entire nine months of the past school yesr, wy students daily recorded the play activities in wich they participated. By means of this study I was able to detect the differences in children's choices--differences caused by seasonal changes, by growth both mentally and physically, and by the desire to conform to the group. Occasionally outside influences which I shall explain later also had share in the choice.

It in a definite fact that games are affected by seasonal changes; this was readily noted from the results of the monthly comparisons. In September, such games as red rover, hide and-go-seek, cops and robbers, running relays, dodge ball, keep away, bedminton, yo-yos, and bicycling received greatest atten-
tion, bicycling far exceeding any other activity.
October was definitely football month for the boys; the girls centered their fun mainly on playing ghosts and "Oh, Susannah." Here one can see the influence holidays have on choice.

During November, basketball became the favorite indoor game for both boys and girls since we have excellent facilities for such sports at our school. This was the month of the first snowfall; consequently, snowbaliing, building of forts, and follow the leader were the choicest outdoor means of entertainment. I was amused to note that follow the leader was classed as - Lirst in this month. Probably this wes due to the fact that children enjoyed hopping in each other's footprints in the anow.

December came, bringing with it definite preference for jacks, trains, whittling, dolls, pom pom, amateur shows, and king of the mountain. The majority of these games for this month were of the quieter indoor type. This was most likely because of the weather. There were several heavy snowfalls, but the snow was not the right type for such activitiea as tobogganing and sledding. The weather was not cold enough to warrant an ice pond for skating. The boys particularly delighted this month in knocking each other off the huge mounds of snow created by the snow plow.

The new year opened with ice skating being the favorite sport; silding on ice and snow carving were close seconda.

Other sports which rated the highest scores during this month were tobogeaning, quick on the draw, church, soldiers, chemistry set, checkers, chess, crafts, school, sleigh riding, skiing, detective, building blocks, and hockey. I belleve some of these sports received added impetus because of the pupils' having received these game or this equipment as Christmas gifts.

February introduced the cowboy and Indian season. It also marked the opening of the pingpong tournaments. Other activities worthy of mention in this month vere playing with dogs, drawing, painting, parchesi, cars, bingo, and dressing up. And hand manipulated puppets made their appearance at this time. March, according to the results of this study, was the quietest month of the year. Few new games made their appearance. The only activities performed often enough to be mentioned were boxing, cards, resding, archery, five hundred baseball, and spud. The girls delighted in playing house. Many activities previously mentioned were enjoyed but not nearly so often as in former months.

April marked the beginning of the baseball, volleyball, and jump rope season. The weather was just right for the flying of kites. Neighborhood ganga met in the evening to enjoy red light.

The prominent games and activities for the month of May included tag, marbles, hop-scotch, tennis, roller skating, broad jumping, high jumping, fishing, horseback riding, croquet, and
golf. Other activities for this month ciosely reseabled those fror September.

In general, these games did not spring up and run their course in the one month mentioned. Most of them followed the normal curve. The month designated was the one in wich they reached their peak.

Physical growth also affects play activity. This was evident when the younger students in my clase as a wole tended to prefer the more individualistic, imaginative types of "madeup" games rather than the organized play of the older children. Between the ages of nine and eleven, there is a distinct difference in maturation. My nine-yearmold pupils and early ten-yearolds preferred pretence games. They enjoyed pretending they were stage coach robbers, fairies, nurses, movie stars, amateurs, gardeners, statue makers, rich ladies, poor ladies; house decoram tors, road makers, hunters, princesses, rodeo riders, car racers, pirates, printers, fortune tollers, bankers, secretaries, and artista. Acting out many professions was a souree of much fun for them. The later ten-year-olds and the eleven-year-olds, on the contrary, banded together and preferred more competitive games such as basketball, baseball, volleyball, football, pompow, keep away, marbles, running relays, temis, hockey, and the 11ke. This class as a whole had sery fine spirit. Each member was considered an active part of the social group; yet there were two very distinct groups when it came to play. This would
definitely seem to indicate that growth plays an important part in the children's selection of their favorites.

Bestdes seasonal changes and maturation, three other factors had definite influence on the children's play activities. The pupils enjoyed imitating several of their favorite radio and television programs. Thus on reading the statistical 1ist of games one will notice such titles as quick on the draw, truth or e nsequences, I love Lucy, exploring for fossils, what's my line, spare curet, beat the clock, and quix kids.

Another inportant factor was a carry over of school activities. In our art program in school, the children learned such things as finger painting, freehand drawing, soap carving, snow carving, and other crafts. The enjoyment that the children recelved from this in-school activity resuited in frequent repetition of it in their leisure time.

It was surprising to note that some games sprang up as if overnight and just as quickly were dropped after several weeks of intense play. The one in particular to which I am referring is the use of the yo-yo. For a long treteh of time no sign of yo-yos was in evidence. Then one day a salesman, who could do many tricks with the yo-yo, appeared on our school grounds during the noon recess and gave several demonstrations. As if by magle yo-yos appeared on all sides; big, little, young, and old had them and onjoyed performing many antics with them. Even competitive demonstrations were held in which the wirner won another yo-
yo. These factors, then, play an importent part in influencing children's sports and game life.

One other interesting problem should be mentioned. In comparing sex differences in choice of games, I noticed that girls will play practically everything that the boys play. Nothing, not even football, will deter thera. But this statement cannot be reversed. Boys definitely will have nothing to do with any game which is typically considered a girl's sport. Therefore, such activities as dolls, house, drop the hat, grown-ups, drop the handkerchief, Pollyanna, Captain may I, fairles, nurse, queen, princess, and the like are distinctly feministic in type, and rather than be classified a "sissy", the boys lesve them solely for the girls. There is an evident "handm-off" attitude among the boys in this regard.

In sumary, we have seen that games are influenced by seasonal changes, mental and physical maturation, other outside influences, and sex differences. The following page contains a table giving examples to prove that certain factors do affect games.

## TABLE I

EXAMPLES PROVING CERTAIN FACTORS AFFECT GAMES

|  |  |  | $\left[\begin{array}{l} \text { Baseball } \\ \text { Volleyball } \\ \text { Jump rope } \end{array}\right.$ |
| :---: | :---: | :---: | :---: |
|  |  | Spring | Kite flying Broad Jumping High jumping Horseback riding |
| $\qquad$ | Seasonal Changes | $\{$ Auturn | $\left\{\begin{array}{l} \text { Bicycling } \\ \text { Football } \\ \text { Basketball } \end{array}\right.$ |
|  |  | Winter | $\left\{\begin{array}{l} \text { King of the } \\ \text { Mountain } \\ \text { Tobogganing } \\ \text { Sleigh riding } \\ \text { Ice skating } \\ \text { Hockey } \\ \text { Snow carving } \\ \text { Sliding on ice } \end{array}\right.$ |

TABLE I (continuea)

## EXAMPLES PROVING CERTAIN FACTORS AFFECT GMMES

| Factors Affecting Choice of Games | $\int \begin{aligned} & \text { Mental and } \\ & \text { Physical Growth } \end{aligned}$ | $\begin{cases}\begin{array}{l} \text { Younger } \\ \text { children } \end{array} & \text { \{retense games } \\ \begin{array}{c} \text { Older } \\ \text { children } \end{array} & \text { Competitive games }\end{cases}$ |
| :---: | :---: | :---: |
|  | Sex Differences | $\left\{\begin{array}{l}\text { Girls play all games } \\ \text { Goys will not play girl games }\end{array}\right.$ |
|  | Outside Influences | $\left\{\begin{array}{l} \text { Demonstrations } \\ \text { Transfer of in-school activities } \end{array}\right.$ |

## CHAPTER III

## HOBBIES

Life to a child is like a treasure trove of surprises. It is not a monotonous dey by day struggle. To the young, 1ife is vital, exciting, chuck-full of pleasures and fun. Pain and unpleamantnesses are looked upon as accidentals. This most likeiy is true because of their many and varied interests. There is always something new to learn, something interesting to see, or sowething educational to experience. Life is a thrilling adventure. A child with multiplied intereats cannot find minutes enough in a day to accomplish his many plans, much less can he find time to waste in futile or harmful activities. That is why it is so very expedient to channel and cultivate these interests. If permitted unrestrained freedom in this respect, children will collect most anything. Hobbies, wich may prove most beneficial to mental health in later life, will find their beginning here.

This year I made the attempt to familiarize myself with the hobbies of my students and to put them into statistical form so that through this nethod other readers and I would be able to note another phase of children's out-of-school activity.

Fifty-two hobbies were listed as playing an active part in the interests of these forty-one children; in some casea, many children enjoyed the same hobby. Most of the hobbies were collections of itews auch as stamps, candy, popsicle and gum wrappers, charms, matchbooks, playing cards, baseball, football, and other sport pictures, pressed leaves, holy pictures, medals, gun shells, stones, coins, photographs, autographs, marbles, paper dolls, box tops, sea stills, tin foil, post cards, bottle caps, old clocks, and jewelry. Other children spent much leisure time assembling such objects as boats, airplanes, cars, and jigsaw puezles. Enjoyment wes also found in sewing, cooking, knitting, crocheting, embroidering, making puppeta, making valentines, modelling swords, making samplers, listening to records, mounting butterfiles and bugs, weaving and beadwork, gardening, and keeping a diary. As one can readily see, all of these hobbies are educational and wili prove beneficial in many ways to the child himself and to those who ssociate with him. I found that in these intermediate grade children the most popular hobbles were the collecting of stamps, gun shells, playing cards, sport pictures, and initiation into the culinary art.

Seas ns had an effect on the collection of sport pictures and pressed leaves, gardening setivities, and the mounting of butterfiles and bugs. In the football season, football players' pictures were in great demand. Then the baseball season came, bringing with it the dealire for pictures of the Cubs, the

White Sox, the Yankees, the Giants, the Dodgers, and others. The remaining three activities mentioned were performed during all seasons, winter excepted. None of the other hobbies were effected by seasonal changes.

Again certain hobbies had their beginnings in events that occurred during the year. Our home and school associstion conducted a bazaar during November. One booth at the bazaar contained collections of old jewelry which the mothers had scrubbed and shined and sold again. Some of my students noticed this was one of the most popular booths at the bazaar. Shortly after, these children showed mow many pleces of old jevelry they had collected and shined until they flashed and sparkled from their second coat of newness. I do not know whother their mothers and sistarg approved of this engagement though. It was most amuing to note that several boys were more interested in this activity than the giris, probably because they could see the money value it held for them.

Kental and physical maturation had very ifttle effect on the choice of hobbles. I belier that is owing to the fact that hobby interests spread over a wider mange of time than games.

Most of the hobbies listed were enjoyed by both sexes. Only such activities as knitting, embroidering, orocheting, sewing, and the making of doll clothes and samplers were specificalIy for the girls. I was quite amused at the number of boys interested in cooking, although their number fell far short of the
girls' score.
In conclusion, hobbies are excellent means of keeping the growing child's mind occupied in useful manner. Interests are varied and no matter what locality a child is in, this is a valuable activity obtained very cheaply. All it costs is interest and tine.

The following page contains table showing the number of girls and boys of the twenty girls and twenty-one boys who were interested and enjoyed the hobbles listed.

MABLE II
PUPIL PAVTICIPATION IN HOBETES

| Hobbles | Girls | Boys | Hobbies | Oirls | Boys |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Modelling of: |  |  | Keeping a Diary | 1 | 0 |
| Boats | 1 | 12 | Collections of: |  |  |
| Alrplanes | 2 | 17 | Stzaps | 11 | 13 |
| Cars | 0 | 9 | Charms | 10 | 6 |
| Making of: |  |  | Matchbooks | 6 | 4 |
| Swords | 0 | 1 | Jewelry | 9 | 3 |
| Valentines | 0 | 1 | Pressed Leaves | 7 | 3 |
| Samplers | 1 | 0 | Autographs | 7 | 4 |
| Puppets | 0 | 1 | J1gsaw Puzzles | 11 | 9 |
| Doll clothes | 15 | 0 | Medals | 7 | 5 |
| Knitting | 9 | 0 | Gunghells | 2 | 8 |
| Crocheting | 4 | 0 | Stones | 1 | 4 |
| Embroidering | 10 | 0 | Coins | 3 | 8 |
| Tatting | 1 | 0 | Fhotographs | 4 | 1 |
| Sewing | 9 | 0 | Marbles | 4 | 3 |
| Cooking | 16 | 5 | Paper Dolls | 9 | 0 |
| Gardening | 0 | 3 | Box Tops | 1 | 2 |
| Weaving and Leadwork | 4 | 4 | Sea Shells | 4 | 3 |
| Mounting Eutterflies | 1 | 0 | Tin Foil | 2 | 5 |
| Listening to Records | 10 | 8 | Bottle Caps | 1 | 1 |

## TABLE II (continued) PODIL PRTXCMFKTON IN HOBRTES

| Hobbies | Girls | Boys | Hobbles | Girls | Boys |
| :--- | :---: | :---: | :--- | :---: | :---: |
| Old Clocks | 0 | 1 | Holy Plctures | 12 | 11 |
| Candy Wrappers | 5 | 5 | Basebell Pictures | 6 | 13 |
| Popsicle Wrappers | 4 | 2 | Sport Pictures | 8 | 12 |
| Gum Wrappers | 3 | 5 | Pootball Fictures | 1 | 10 |
| Flaying Cards | 15 | 9 | War Plctures | 3 | 7 |
| Fost Cards | 1 | 1 | Movie Star Pictures | 7 | 3 |
| Airplane Pictures | 4 | 7 | Jet Spacemen |  | 0 |
| Bird Pictures | 4 | 2 |  | 5 |  |

## ChAPTEA IV

MOVIES

Cilldren's interests are frequently discovered in the movies they attend. As a result of the study of movie preferences, I noticed tiat, in general, children's cholces are quite set. Neither seascnal changes nor growth and development in the nine to elevan year old range have much influence on the choice of movies. Two outstanding factors chiefly affecting the choice of uovies for a great number of my pupils were the Gatholic Herald Citizen's Wovie List and class discussion. All of the children had been trained from early childhood to check with the approved list in our Catholic veekly paper. If the movie rated Clase $A$, the children knew that from the angle of moral value alone, there was nothing holding them back $f$ rom attending. Most of the children have been very careful about consulting the list before visfting the neighborhood theater. Occasionally during the year if an undesirable movie was belng presented, the foschers encouraged the pupils to refrain from making their appearance at the showhouse. Otherwise the choice was left mainly to them. On the whole, my pupils did not attend movies frequent-

1y; there were so many other interests and activities that caught the children's rancy. Only a few chilaren attended weekly; very rarely did it hapen that several of them saw two movies in a weck.

In our check list study, I classified the movies according to twenty-one types. These types were decided upon by the pupils and myself at a clasemeeting in the furet week of school. The types $11 s t e d$ were religious, animal, weatern, comedy, crime, sort, musical, travel, wr, mystery, eviation, nature, navy, cartoon, historical, romance, adventure, Indian, fantasy, science, and news. As one can readily see by this grouping, some movies could be 11 sted under seversl tpes-a western movie would very frequentiy contain Indian attacks; war mictures may include aviation or navy maneuvers; some movies could be comedies and yet contain music. We solved this problem by ilsting each movie under the most predominant type. Children wo were uneble to decide about the classification of the movies they saw, settled their aind by asking the opinion of other children in the room who had seen the same show. In some cases I was able to give my assistance by reading the movie previews from the sunday paper. Occasionaliy, the title itself gave the cue. Through these methods we ondeavored to eliminate as much error as possible.

The following table indicates the children's preferences during the past year as deternined by their attendance.

TABLE III
mumerical value of movie pieferences

| Iype | Oirls | Boys | Total | Type | Girls | Boys | Iotal |
| :--- | :--- | :---: | :---: | :--- | :---: | :---: | :---: |
| Comedy | 53 | 57 | 110 | Religious | 12 | 13 | 25 |
| Western | 30 | 56 | 86 | Mystery | 11 | 8 | 19 |
| War | 19 | 51 | 70 | Adventure | 11 | 7 | 18 |
| Animal | 23 | 29 | 52 | Navy | 1 | 8 | 9 |
| Science | 20 | 22 | 42 | Travel | 3 | 4 | 7 |
| Musical | 28 | 13 | 41 | Romance | 6 | 1 | 7 |
| Fantasy | 16 | 19 | 35 | Nature | 1 | 5 | 6 |
| Sport | 14 | 17 | 31 | Crime | 2 | 3 | 5 |
| Indian | 11 | 20 | 31 | Aviation | 2 | 2 | 4 |
| Cartoon | 19 | 12 | 31 | News | 0 | 1 | 1 |
| Historical | 12 | 18 | 30 |  |  |  |  |

Comedies, since they are source of simple recreation-
Al musement and are not beyond the comprehension of fifth grade pupils, received the highest rating. The fact that western movies received second place is not surprising. The ilfe and ways of the Axerican cowboy hold such a fascination for these children this tine since they now going through the "cowboy and Indinn age"--a time when revolvers, ten gallon hats, high top boots, and lassoes apell excitement and anticipation for the
child. War pictures have received such prominent place in the lIne of popularity because of the present world situation, I pressome. It is to be expected that animal movies would naturally rate quite high, since children are so attracted to them. The love for animals seems to be instinctive in children. Religious movies rated quite low in the $14 s t$, the rosson being the produceLion of fewer movies of this type. The movie which received the greatest acclaim from my students this year was one which $I$ would definitely classify as religious. It is "quo Vadis." Practically all of the children saw this movie, and those wo did not, expressed an intense hope to see it in the near future. One can cosily understand why crime shows are not proper entertainment for any child, and news productions do not attract children, they are too immature to appreciate them. The only surprise I experienced in the results of this project was to find aviation so low in the choice. flying, as a rule, captivates the young, boys especially. This discrepancy may be owing to the fact that few aviation pictures were shown at the theater these children frequent.

## CRAPTER $V$

RADIO AND TELEVISION

A great amount of the leisure time of children is spent before the radio and television. This is evidenced in the check 1ist study in which I inquired how many of my pupils had television at home; the results indicated that all families except two have sets, and from the number of prograns and the frequency with which they were seen, I would judge that they make considerable use of them. In the course of one year, my forty-one students had watched two hundred thirty-seven different programs.

Hy purpose now is to note the factors thet influenced the hearing and watching of the programg and to discover what types of programs are particularly enjoyed by this selected group of children. Seasonal changes do not have too great an effect. However, the winter months were the wost pomular months in which the majority of the programs were seen and heard. This most likely resulted because of the other activities wich enticed the chlldren during the spring snd fall montrs. February was outstending as TV month. As a wole, neither the time of year nor the age of the children was a prominent factor in their choice of
program. The two factors which did seem to influence it most, I would say, were the time of day olement and the type of program. Programs that occurred late st night or during the school hours were necessarily eliminated except for the days on which the chlldren were absent from school.

In orace to indicate the type of programs these children
liked best, I listed all of those wheh they watched fifty times or more than fifty times in the course of one month. Those that rated fewar then fifty, I considered not popular enough to be IIsted in the best choice group. Besides listing these programs in order from the highest to the lowest on or above the fifty point bracket, I shall indicate also the greatest number of times they were seen in the course of one month. Then, too, sex preferences will be shown. Melther sex is predominantly radio and television minded. Some scores compare very closely; others tend to show slight preferences one way or the other. The following table contains comparative study of these aost popular programs as they rate according to sex choices for the month during which they were most popular.

TABLE IV
RADIO AND TELEVISION PROGRAME RATED ACCORDISG TO SEX CHOICES AND POPULARITY

| Program | Girls | Boys | Times per month |
| :---: | :---: | :---: | :---: |
| Foreman Tom | 171 | 218 | 389 |
| Howdy Doody | 133 | 119 | 252 |
| News Caravan | 76 | 137 | 213 |
| Kukla, Fran, and Ollie | 63 | 100 | 163 |
| WTMS News | 16 | 112 | 128 |
| I Love Lucy | 63 | 49 | 112 |
| Space Cadet | 28 | 66 | 94 |
| Milton Berle | 44 | 44 | 88 |
| Sports Review | 34 | 48 | 82 |
| Mama | 42 | 34 | 76 |
| Comedy Hour | 35 | 40 | 75 |
| Crusade in the Paclific | 27 | 43 | 70 |
| Your Show of Shows | 32 | 35 | 67 |
| Lone Ranger | 15 | 52 | 67 |
| Groucho Marx | 39 | 28 | 67 |
| Anos ' $n$ ' Andy | 32 | 34 | 66 |
| Fireside meater | 37 | 27 | 64 |
| Young Mr . Bobbin | 31 | 32 | 63 |
| Kate Smith Evening Hour | 31 | 31 | 62 |
| Hopalong Cassidy | 31 | 30 | 61 |

## TABLE IV (continued)

RADIO AND TELEVISION PHOGKAES RATED ACCORDTNG TO SEX CHOICES AND POPOLAKITX

| Program | Girls | Boys | Times per <br> month |
| :--- | :---: | :---: | :---: |
| Saturday Night Theater | 26 | 34 | 60 |
| Fed Skelton | 32 | 26 | 58 |
| One Man's Family | 35 | 21 | 56 |
| What's My Line | 26 | 27 | 53 |
| All star Review | 28 | 25 | 53 |
| You Asked For It | 22 | 30 | 52 |
| Firestone | 29 | 22 | 51 |
| What's My Name? | 26 | 24 | 50 |

As can be gleaned from the above table, boys tend to exced girls in cowboy programs and news casts. Girls overrule the boys slighty in the theater programs and such programs as "I Love Lucy" and "One Man's Family". Since sone program titles sound predominantly feminine, the boys show a lack of interest Without bothering to investigete the program.

From the above discussion one is able to see what a powerful influence radio and television have on the children of today. It is vitaliy important, then, that the programs are of the yoral caliber thet every decent boy and giri can enjoy without herm to hin or her physically, morally, emotionally, or

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intellectually. Therefore, it is to be desired that the leading stars of radio and television be nade aware of the tremendous Influence they exert on youth. Some of the programs 11sted may not be of the best, but in order to have an objective report, I refrained from guiding the children's choices.

## CHAPTER VI

## TRIFS

Another important phase of leisure activity consists in the trips one takes. since trips are a means of informal education, and since my studenta come from homes which are financially able to enjoy such recreation, I included this as part of wy study. At first $I$ planned to list only out-of-town places, but because it was during the school year, trips of this nature were relatively rare. Therefore, I enlarged the field to include any place outside of howe, school, church, and the thester. Consequently, most of the trip mentioned might better be classified as excursions, since practicelly all of them, with a few exceptions, were carried out in the course of one day.

Only seven children enjoyed such distant trips as that to Florida, Georgia, and wishington, D.C., which covered a period of time from two weeks to one month. Twenty trips were 11sted to out-of-town cities not too far distant from Milwsukee, the children's home town. Chicego was the most frequently mentionea of these cities.

Seventy-three other places within the city were mention-
ed by the children as places visited quite frequently. The most comon excursions were: the visiting of relatives and friends, shopping, birthday parties, trips to the museum, library, parisg, and 200. Twice I took the class as a group to the museum to attend the educational lectures and movies it presents. On several occasions the girl scouts made trips to the journal building, farm, the 200 , and the telephone company. when the oircus came to town, it attracted five. I was gurprised that more did not attend; I believe the reason for the lack of apparent enthusiasm, other than the fact that it occurred on school days, reaulted because of the frequent television circus programs that can readily be seen several times a weel.

Sights of interest, such as Holy Hill and the Fatima Shrine, drew a few spectators. As whole, though, most of the trips occurred not too far distant from the children's home area. By this I mean necessary trips to the doctor, the oculist, the dentist, the barber, the post office, the bank, and the railroad depot, and recreational visits to the golf course, tennis courts, beach, parks, woods, river, baseball field, country club, lake, sport show, basketball game, ice follies, ice pond, football f1eld, lagoon, and the herbor. Places of educational interest drew the children, such as the television station, Radio City, the armory, the art gallery, monastery, the Conacle, hospital, the jail, the airport, the telephone company, the Journal building, an animal hospital, and the village hall.

A few events mentioned were the musical recital at school, the flower show, and the Memorial Day parade. The only effect seasons had on excursions and trips was the fact that the spring months were generally better adapted for such activities. Mental growth and maturation affected the choice of trips very little ; the children went where they could wen the opportunity presented itself. Because of their innate curiosity, they enjoysd going many places and seeing many things.

The table on the following pages indicates the three classes of trips or excursions in wich these children participated during the past year.

TABLE V
CLASEIFICATION OF TRIPS AND EXCUREIONS TAKEN

| Trips and Excursions Taken |  | Flor1a <br> Washington, D.C. <br> Oeorgia <br> Green Bay, Wisconsin <br> Chicago, Illinois <br> Wauwatosa, Wisconsin <br> Oshkosh, Wisconsin <br> Silver Lake, Wisconsin <br> Qrafton, Wisconsin <br> Morth Woods <br> Peweukee, Wisconsin <br> Watertown, W1sconsin <br> LaCrosse, W1sconsin <br> West Bend, Wisconsin <br> Madison, Wisconsin <br> Cedarburg, Wisconsin <br> Waukesha, Wisconsin <br> Beloit, Wisconsin ERst Troy 4 (4GOnsin <br> Columbus <br> Holy Hill |
| :---: | :---: | :---: |

TABLE $V$ (continued)
CLAESIFICATION OF TRIPS RND EXCURBIONE TAXEN

| $\begin{gathered} \text { Trips } \\ \text { and } \\ \text { Excursions } \\ \text { Taken } \end{gathered}$ | Out of Town Trips <br> Neighborhood Excursions | Marshfield, Wisconsin <br> Mount Calvary, Wisconsin <br> Manominee Falls, Wisconsin <br> Visiting relatives and friends <br> Library, bank, post office, stores <br> Parties, Memorial Day parade, music reeital, sport show, lee follies, flower show <br> Lake, park, beach, woods, river, harbor, Lagoon <br> Kuseum, soo, circus <br> Airport, railroad depot, restaurant, hotel, village hall, farm, cottage, hospital, country club, cemetery <br> Dentist, doctor, oculist, barber <br> Golf course, tennis courts, track meet, football and baseball field, bowling alley, Y.M.C.A., ice pond <br> Patiaa shrine, Cenacle, monastery <br> Television station, Journal building, jail, telephone company art gallery, Radio City, amory |
| :---: | :---: | :---: |

## CHAPTER VII

## GECREATIONAL READING

My observations seem to indicate that those children who have acquired facility in reading generally enjoy this recreation especially on days when the weather does not permit wore vigorous outdoor activities. In our school we have a classroom library of about eighty books and a general sohool library containdng over two thousand children's books. Beaides this, the children could witharaw books from the village 11 brary at will. Certainly with these wonderful collactions, our puplls had every opportunity to select the types of books they enjoy rost. The books and magazines the children resd were listed on the check IIst accorcing to type. Twenty-three types wore used as a besis on which to record reading enjoyment. The Iollowing teble will contain list of the types and the number of books and magazines read in the nine-month period of this study. It includes the most read to the leat frequently preferred books and magazines. The fiction stories that could not be classed under any of the other types were grouped together under the titie of genergl fiction. A distinction was also made between the ordinary comic
books and those which were specifically. Catholic, such as the Treasure Chest.

TABLE VI
RECREATIONAL READING IN A NINE-MONTH PERIOD

| Types | Number <br> Read | Types | Number <br> Read |
| :--- | :---: | :--- | :---: |
| Comics | 169 | Factual | 15 |
| Gencral Fiction | 144 | Science | 13 |
| Animal | 95 | Fairy Tales | 12 |
| Hystery | 94 | Indian | 7 |
| Historical | 72 | Astronory | 7 |
| Religious | 39 | Legends | 6 |
| Biography | 32 | Footry | 3 |
| Catholic Comics | 27 | How To Do Books | 2 |
| Western | 22 | Riddle | 2 |
| Adventure | 17 | Sport | 1 |
| Geographical | 27 | Autobiography | 0 |
| Children's Magazines | 17 |  |  |

From the above table one can see what an attraction comics are in the life of these internediate grade children. They prefer these magazines to many books because of the pictures wioh accompany the print. So many of the comics today contain no value whatsom ever; sone even tend to tear down one's moral and religious
principles. The Catholic Church, however, is trying to counterack this by presenting Catholic comies under the titles of Treasure Chest and Tipeless Ionix. These comics are really what the word implies-magazines full of good ciean fun and entertainment.

Children's love for animal life is easily aiscernible
in the large number of animal stories that are read by the youngsters. Dog and horse stories were the greatest attraction. The library cards for these books had to be replaced frequently. Mystery stories followed very closely after animel books. The feeling of uncertainty, auspense, and excttement is the enticing item here. Whole series of these books wexe hended down from one crild to the other. Girls seemed to prefer these books much more than boys, although many boys did read them.

In general, the boys were far more ettracted to historical, Eeceraphical, and factual books. They also enjoyed the science and atronomy section amost exclusively. Indian and western stories likewise took up much of their leisure reading time.

The girls semed to prefar the religious books more than the boys with the exception of pamphiets on vocational material. In our religion course, the children stuay the priestly and relifious vocetions when they study the seven Secraments. At this time I lined up quite bit of easy reading material on these vocstions along the blackboard ledge. The boys showed greater interest in reading these pamphlets than the girls. Girls, how-
ever, preferred reading larger religious books on the lives of the saints than did the boys.

Sport books rated very low on the list; only one child read one such book in the nine months of school. Such books, I believe, are more appealing to older children as they are written on a seventh and eighth grade level and higher. Then, too, these children are just beginning to work together in groups-many of them are still too individualistic during the first half of the year to enjoy books that stres the group spirit.

I belleve the complete lack of autobiographical reading was due to the fact that not too many books of this type are in our library. I also think they appeal nore to older children.

It was most interesting to ncte that the younger children in the group, both as to chronological age and to mental maturity, still enjoyed such books as fairy tales and legends, but with decreasing enthusiasm; the older children seemed to prefer the factual types of books. Several of the younger youngsters highly gifted in mental capacity were particulerly attracted to history, science, blography, and astronomy books.

The knowledge I received from this check list study resulted in a better selection of books when they were changed at the mid-term. I think every teacher should delve into the reading problem and study it so thoroughly that she will be able to select the right book for the right child more efficiently.

As a result, children may attain a maximum of enjoyment and educational benefit from this form of leisure activity.

## CHAPTER VIII

DANCIMO AND MUSIC

Daneing and music can be an exomplary source of cultural developnent if the finer forms of these arts are encouraged. Some leisure time is spent at music lessons and dancing school; much more time is spent in practice and in the entertainment of friends and relatives.

Dancing is graceful art which, I believe, every child, especially every girl, should have a chance to develop to some extent. Poise and gracefulness are qualities which, if possessed, add to the charm of any young lady or man. I belleve those who exercise their smaller or finer muscles just before entering the "awxard" age of adolescence have a far better chance to overcome the difficulties resulting from uneven development in the parts of the body. Eight forms of dancing were 11sted by the children as having been practiced by them sometime during the school year. They included square dancing; folk dancing, tap, toe, ballet, acrobat, ballroom, and rhumba. Girls were the only participants in all forms of dancing with the exception of square dancing and folk dancing. Each season, outside organizations offered new
sets of dencing lessons in which ten of my girls, at the most, participated. If we disregard square and folk dancing, tap was the most popular type, followed closely by ballet. Acrobatic dancing took third place. Then came toe, ballroom, and rhumba in that order. Regular lessons in ballroom dancing were not offered to children under the seventh grade level, but number of my girla leamed the steps from their older sisters. since only one giri mentioned taking rhumba lessons, I think this form of dancing can be disregarded in this paper as it plays such a minor role. Square and folk dancing, however, were enjoyed by both girls and boys; in fact, some of my boys were much more enthusiastic than the girls.

During the vinter monthe when the weather was too unfriendly for outdoor fun, I took the class down to our large gymnasium where I taught them various folk and square dances. Dance records, in which the steps are called off by a caller or leader, were purchased. These we ubed for the equare dances. The first day I took the class to the gym, I did so with the intention of teaching them part of the Virginia Reel. To ny surprise I discovered that over half of the boys were unable to skip beckward. Skipping forward was mastered by almost all, but when reversing the process, anything but rhythmic movement resulted with many. Consequently, the first lesson was spent in teaching the entire class how to akip backward, as well as forward, to music. By the end of the winter months, the children knew several group dances.

They were so pleased and so happy with. this manner of spending recess periods, that they pleaded to continue this activity in the spring months even though it meant staying indoors. However; I discontinued this project since I felt the outdoor sunahine and air were bettar for them at this time. I noticed that the boys" attitude toward the girls improved slightiy. Through dancing, one can teach children to respect each other as individuals. By means of this activity, I was able to make the boys realize that girla were to be treated differently from the rough and tumble waya in which a boy likes to be treated. By the end of the year, a great deal of improvement was evident.

Table VII on the following page lists the types of dancing and the various musical instruments used during the year by wy forty-one pupils. The number of girls and boys who practiced dancing or played on an instrument is also listed in this study.

TABLE VII
PUPIL PANTICIFATIO末 IN MUSIC AND DANCING OVER A NIHE NONTI PERIOD

| Kinds of Activity | Oiris Participating | Boys Participating |
| :---: | :---: | :---: |
| Tap | 7 | 0 |
| Toe | 6 | 0 |
| Ballet | 10 | 0 |
| Acrobat | 7 | 0 |
| Ballroom | 5 | 0 |
| Square Daneing | 20 | 21 |
| Foik Dancing | 20 | 21 |
| Rthumba | 1 | 0 |
| Voiee | 17 | 17 |
| Piano | 12 | 12 |
| Violin | 2 | 2 |
| Accordion | 4 | 3 |
| Harmonica | 6 | 5 |
| Baton Twirling | 8 | 2 |
| Drum | 2 | 5 |
| Trombone | 1 | 0 |
| 21ther | 1 | 0 |
| Symphonette | 1 | 0 |
| Clarinet | 1 | 0 |
| Saxophone | 2 | 0 |

## CHAPTER DX

## ORGANIZATIONS

Children do have their own little clubs and organizations just as most adults do. To them the activities of these groups are just as important as they are for grown-ups. Much leisure enjoyment and feeling of security and belonging, wich encourages seif-respect and moderate anount of ego-involvement, can be attained from organizations vuch as these.

The two divisions or classifiestions I will discuss here are the organized clubs and groups which met as a direct result of the sohool environment, and those ever-changing "socalled" clubs which were initieted on the spur of the moment by neighborhood gatherings. The characteristic dirferences between the two groups were the permanence and order which pervaded the first as compared with the instability and lack of method in the second. Our check list study indicated these two differences most noticeably.

Of the organised and well-functioning groups to which ray boys belonged, there were the Cub scouts, the Boy Scouts, the Altar Boys, and the Choir Boys. A number of girls in my class
joined the Browies and the Girl Scoutg. Since there were children from two parishes attending our chool, and only one permitted altar boys to be trained in the IIrth grade, only three of my boys belonged to this group which met in the priests" rectory. The Conacie Children's Guild whs comprised of children whose peronts were afriliated in some way with the Catholic Cenacle or their worif. Only one chile from wy class belonged to this group. Eliminuting the servers and the Cenacle Children's Guild, the remaining five groups attracted greater numbers. Only three boys in the class joined the Cub Ecouts, and seven, the Boy Scout organization. I was rather surprised to note that ten boys did not belong to either group. This, I feel, was due to the fact that most of these boys live at great distances fron the school and would be unable to attend the evening meetings. Some, too, falt $1 t$ beneath their dignity to belong to the Cub Scouts when others of their clasmates were old nough to be Boy Seouts. Only a very few boys showed no interest watsoever in this activity.

The selection of Choir Boys vas based on their vocal ability and academic standing. This latter condition had to be considered, as choir rehearsels were held three times a week during the mehool day. Those boys who found sohool real challenge already, would have great difficulty trying to meet its demands and still partake in this activity. However, much individual help was given so that as many boys es possible could,
with a little effort and good will, jain this group. Twelve boys applied and were accepted as active members of the church choir.

At the beginning of the school year only five girls were old enough to be accepted into the Girl scout Troop. Eight of the twenty girls were Brownies. Seven did not belong to efther group. On comparing this record with the one for May, fourteen girls were now affiliated with the Girl scout Troop; there were no Brownies; three of the girls whe hed been Brownies dropped out without joining the Girl Scouts; one girl who had not belonged to the Erowies joined the Girl Scouts directiy, and three never joined either group. I attempted to discover the reasons for withdrawal and for the refusal to join. It seems those who dropped out or failed to join took this stand mainly because of difficult transportation. Meetings were held directiy after school, and unless airl who lived a great distance could get some other means of travel, she went home on the school bus which left the grounds shortly after school. Two of the girls never joined because they said they ware not intereated. One dropped out because she said she lost interest in this activity. As a whole, though, the greater majority of both girls and boys who did join these organizations profited by them, especially in their social relationships. Friendahips aprang up and were cultivated. Neither seasonal change nor mental growth affected this aituation.

Children, at this time, are quite changeable and rather

Plighty in their activitios. They attempt many thinga; often they do not persevere in them for any length of time. This can readily be aeen in the neighborhood clubs that are irequently started with enthusiasm and apirit but are very short-lived. In the study, some names of clubs such as these were added to the general lists Sports Club, Playmate Club, Acting Club, Ghost Club, Hobby Club, Little Cross Club, Players Club, and Little Helpera Club, of these, six died after the first meeting. Only two survived. The Little Cross Club withstood three meetings, and the Little Helpers Club expired after the second session. Several of the children belonging to the Players Club showed me a notebook in which they had drawn up the rules for their club, a picture graph showing the exact lecation of their clubhouse, the results of the selection of officers, one page carefully prepared for the marking of dues, and the minutes of the one and only meeting they had. Nothing more wax said about the "organization." Several weeks later; though, on one of those general clean-up days, the "mecretary" found the notebook way back in the deep recesses of her desk. It had been shelved there when more pressing classwork demanded her concentrated attention. Evidently other interests seemed more attractive, and all thought of these "made-up" clubs was dropped. Observation of these peculiarities of children's choices throws a little added light on the whole problem of child growth and development.

The following table clearly indicates the permanence of
the organized clubs and the instability of the neighborhood groups.

## TABLE VIII

## COMPARATIVE STUDY OF MEETINGS HBLD TO DETEFMINE

THE PERMANENCE OF TEE OROANIZED CLUBS AND THE INSTABILITY OF NEICHEORHOOD GROUPS

| Organized Clubs |  | Welghborhood Groups |  |
| :---: | :---: | :---: | :---: |
| Club or Organization | Heetings Held | C2ub or Organization | $\begin{gathered} \text { Meetings } \\ \text { Heid } \end{gathered}$ |
| Cub Scouts | 27 | Four H Club | 1 |
| Boy Scouts | 33 | Sports Club | 1 |
| Altar Boys | 30 | Playmate Club | 1 |
| Choir Boys | 127 | Acting Club | 1 |
| Browntes | 12 | axc club | 1 |
| Gir1 Soouts | 32 | Ghost Club | 1 |
| Cenacle Children's oulld | 11 | Hobby club | 1 |
|  |  | Little Cross Club | 3 |
|  |  | Players Club | 1 |
|  |  | Little Helpers Club | 2 |

## CHAPTER X

## PLAYGROUND EQUIPMENT

Between the ages of nine and eleven, children seem to get the most enjoyment and use of playground equipment. Younger children delight in riding on swings, merry-gompounds, and other apparatus. There is, hovever, an element of fear still present which rewoves the feeling of complete satisfaction that children In the intermediate grades seen to have. Through repeated use, these latter heve nastered the intricacies of the various kinds of equipsent and have learned how to balance themselves better. They are more confident and sure of themselves. Children in the upper grades or adolescent years ordinarily refrain from using playground ecuipment openly as they consider themselves too grown-up for such activity.

We have a Ino selection of playground equipment on our school grounds. It has been my observation thet the older children in the fourth grade and the younger children in the fifth grade made much more use of the variety of equipment than any other grades do. In making the check IIst, I have chosen eleven types of equipment to which the children had easy access, since
all except one are on our own school grounds. This apparatus includes rings, slldes, teeter-totters, swings, a merry-go-round, monkey ladder, Jungle gym, firemen's ladder, trapeze, stunt bars, and giant strides. Juring the school recess periods, the children were given special days on which they could use all the equipment except the merry-go-round. This was specifically kept for the use of the little ones. Consequentiy, the number indicating werry-go-round use was quite low. However, on week-ends and after school hours, my students manifested their desire to play on the merry-go-round by coming back and using it thon. Table IX indicates the equipment most enjoyed as determined by its frequency of use.

## table IX

POPULARITY OF TYPES OF EQUIPMENT DETERMINED BY USE

| Types of Equipment | Frequency | Types of Equipment | Frequency |
| :---: | :---: | :---: | :---: |
| Hings | 536 | Merrymo-round | 113 |
| Swings | 535 | Jungle Oym | 98 |
| Teeter-Totters | 261 | Stunt Bars | 83 |
| Trapeze | 179 | Firmen's Ladder | 78 |
| Honkey Ladder | 142 | G1ant Strides | 42 |
| Slides | 133 |  |  |
| Giant strides rated our school grounds; | lowest <br> enildr | cause this pparatus had to go to nearb | not on play- |

ground to make use of this equipment. .
Although amusement park rides are not ordinarily considered playground equipment, I will include them here since they were also a means of spending leisure time. Just before the closing of school, I took my entire class to state Fair Park for the school pienic. There, such rides as Cudie-Up, the Whip, self-directed cars, the Ferris Wheel, the Octopus, and the Bug received most attention. The Roller Conster was also mentioned by one child who went to State Fair Park during the year, but on the day of our pienic, we requested that this ride be ciosed.

Naturally, seasons do have on effect on the use of equipment as some apparetus was removed during the winter nonths. Interest in pleyground equipment definitely waned, even toward the apparatus wich mmained up, when the ice skating pond was ready for use.

Fiegerding mental growth, oniy in fow cases did I notice that geveral girls who had used and enjoyed the equipment at the beginning of the year later refrained from using it openly as they considerod themselves too grown-up for such activity. Volleyball and basketball attracted them more.

## CHAPTER XI

## LEIEURE TIME CHORES

Training children to assume lesser responsibilities should begin early in life and be increased gradually so that when one is ready to start his own career, he will not become maladjusted because of a lack of self-confidence. All play and no work during leisure hours is not beneficial for children's training. Most children attending the sohool in which I teach are products of homes where physical work is not a necessity in childhood. Yet many of the parents have asigned certain duties wilch they expect their children to fulfill and which they will correct if neglect is evident. Many children on their part enjoy the grown-up feeling of earning their own apending money; it gives them feeling of importance. And so this, too, is an encouraging factor. I will admlt, there are some in my group who consider any job requested of them a drudgery and something to be completed as soon as possible. Generally, much depends on how the task is presented to them. If they are told very emphatically that they have to do this now, without considering the activity in whioh they are presently engaged, resentment will most likely
follow. But when children are made to feel that they are partners with mon and dad, they will more readily look for chances to please, whether money will result from performing the duty or not. Doing a job in partnership with a parent is much more enjoyable than performing the task alone:

On inquiring what activities in the line of work the children undertook in their leisure time, a variety of forty-nine jobs was listed. Most of these were tesks the parents requested the children to perform. Several, however, were duties the chilaren took upon themselves, either as means of pleasing the party involved, or, predominantly, in order to carn a littie more apending money, although a number of these children are seldon short of funds. The most common tasks undertaken were doing the dishes and cleaning up their room. Errand running and baby aitting were two duties many children were also called upon to perform. Other more comon tasks arranged in the descending order of importance included cleaning house, shoveling waiks, preparing the food, setting the table for meals, cutting grass, assisting with peddling of papers, puliing weeds, watering lawns and flowers, washing the car, picking flowers for indoor display, raking leaves, washing windows, walking the dog, planting agarden, helping the teacher, chopping ice, and ironing clothes. Other task which were performed far less frequently were scrubbing floors, washing clothes, aressing the baby, painting a house, packing and unpacking before and after a trip, cleaning
the basement, garage, and attic, carrying wood, decorating and removing the Christmas tree, pitting frutt, cleaning sinks, polishing shoes, zelling food, feeding the baby, thining silverware, removing refuse, carrying wash baskets, reroving wash from the line, serving at table, and building bird houses. Many of these activities had been performed in cooperation with one or other of the parents. The main purpose was not so much the necessity for child help, as the desire to develop a sense of responsibility in these children.

Naturally, the type of many tasks was influenced greatiy by the season of the year. Mental maturation also was a factor, as the most responsible jobs were bestowed on those children who manifested an aptitude for responsible taks. Both girls and boys had their share of duties. Many of the household chores fell to the lot of the girls, whereas most of the outdoor tasks were assumed by the boys. However, some exceptions were noticem able: several boys delighted in preparing meals, another enjoyed scrubbing the floor, and a few were coaxed into cleaning the house. A few girls, likewise, preferred outdoor jobs, such as, planting and weeding the garden and watering and cleaning up the yard, to indoor houschold tasiks. But, on the whole, the regular method of procedure was followed.

On the following pages, Table $X$ indicates the frequency With which the girls and boys performed these various essigned tasks in the course of nine months.

## TABLE X

FREqUENCY OF HOUSEHOLD CHORES AMNO FIFTH GRADK GIRLS AND BOYS

| Duties | Total | G1rls | Boys | Duties | Total | Girls | Boys |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Doing Dishes | 2,215 | 728 | 487 | Chopping Ice | 12 | 3 | 9 |
| Making Beds | 1,036 | 646 | 390 | Ironing Clothes | 11 | 11 | 0 |
| Funning Erxands | 517 | 143 | 374 | Scrubbing Floor | 5 | 1 | 4 |
| Baby sitting | 505 | 470 | 35 | Dusting | 4 | 4 | 0 |
| Cleaning House | 419 | 276 | 143 | Weshing Clothes | 4 | 4 | 0 |
| Shoveling Walks | 305 | 92 | 213 | Dreased Baby | 3 | 3 | 0 |
| Cooking | 300 | 170 | 130 | Painting House | 3 | 0 | 3 |
| Setting Table | 245 | 204 | 41 | Unpacking Christmas | 3 | 3 | 0 |
| Cutting Grass | 153 | 58 | 95 | Decorating | 3 | 0 | 3 |
| Peddling Papers | 123 | 10 | 113 | Cleaning Attic and Basement | 2 | 0 | 2 |
| Pulling Weeds | 115 | 49 | 66 | Packing | 2 | 2 | 0 |
| Carrying Wood | 112 | 10 | 102 | Selling Food Fiepeiring | 2 | 1 | 1 |
| Watering Lawns | 79 | 29 | 50 | Reparring | 2 | 0 | 2 |
| Weshing Car | 51 | 12 | 39 | Scouring Sinks | 2 | 0 | 2 |
| Picking Flowers | 48 | 33 | 15 | Polishing Shoes | 2 | 0 | 2 |
| Raking Leaves | 41 | 17 | 24 | Pitting Fruit | 2 | 1 | 1 |
| Washing Windowa | 33 | 16 | 17 | Carrying Wash Baskets | 1 | 0 | 1 |
| Walking the Dog | 28 | 2 | 26 | Cleaning Carage | 1 | 1 | 0 |
| Making Garden | 19 | 6 | 13 | Removing wash from Line | 1 | 0 | 1 |
| Helping Teacher | 13 | 2 | 11 | $\begin{array}{\|ll} \text { Planting } \\ \text { Grass Seed } \end{array}$ | 1 | 1 | 0 |

## TABLE X (continued)

FREQUENCY OF HOUSEROLD CHORES AMONG FIFTH GRADE OIRLS AND BOYS

| Duties | Total | Oix1s | Boys | Duties | Total | Girls | Boys |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Seving | 1 | 1 | 0 | $\begin{aligned} & \text { Shining } \\ & \text { Silverware } \end{aligned}$ | 1 | 1 | 0 |
| Sprinkilng | 1 | 0 | 1 | Furnace | 1 | 1 | 0 |
| Removing Refuse | 1 | 1 | 0 | Removing the Christmas Tree | 1 | 1 | 0 |
| Building Bird Houses | 1 | 0 | 1 | Feeding the Baby | 1 | 0 | 1 |
| Peeling Potatoes | 1 | 1 | 0 |  |  |  |  |

## CHAPTEA XII

## sUmary akd concluesion

Now that this thesis is completed, I can truly say that the project has proved very valuable to me. I did not aim by this study to be able to make generalizations about other children of the intermediate grades from the reaults I obtained. My main purpose in conducting this study was to understand my pupils and their characters with their likes and dialikes more thoroughly. Then I could apply the best means of assizting them to develop their capabilities to the utmost and to grow to be velladjusted individuals in this world and oceupy a place of sanctity In the next. I feel that I leamed to know my pupils much more completely this year than I have ever done before. The class cooperated beautifully with this project; it seomed to bind us closer to each other in a real spirit of friendship. The children could see the good that ceme directiy from this study: they received the type of library books that appealed to them; sessions in which they could discuss their hobries were held; trips and excursions to places of educational value were encouraged. In every possible way, I endeavored to make my teaching methods
more tangible by using the children's interests to guide my procedure. For example, much difficulty in teaching arithmetic was avoided when I based the problems, as nuch as I could, on situations and objects that were in the children's environment.

By this project I was able to determine what effect change of season and mental maturity had on children's leisure activities which included their games, hobbies, trips; radio and television programs, movies, reading material, music and dancing, organizations, use of playground equipment, and extra chores. Other factors which influenced these activities were noted likewise.

After the completion of this project, I endeavored to learn what results others who attempted studies somewhet similar had reported. Four writers, in particular, have conducted studies along sinilar lines. They are Arnold Cesell, who wrote the book The Cnild from Eive to Ten, Eleanor Volberding, who wrote two articles entitled "Out of School Behavior of Eleven Year Olds" and "Out of School Living of Eleven Year Old Boys and Girls from Differing Socio-Economic Groups", Paul A. Witty and H. C. Lehmen, who composed the article "Further Studies of Clildren's Interests in Collecting", and Paul A. Witty, who also composed "Sex Differences: Interest in Tasks Requiring Mechanical Ability and Motor skill" and "Children's Interest in Comics, Hedio, Motion P1ctures and TV". Although most of these authors used a larger sampling of children in their studies, my study
covered a longer period of time and more out-of-school activities, The subjects for this thesis all belong to the upper conomic bracket. My purpose wa to study these children in particular, as they are the ones with whom I work.

It was gratifying to discover that the reaults of my study correlated quite well with the above mentioned authore. In regard to games, Eleanor Volberding ${ }^{1}$ aivided the aubjects of her study into the competitive group and the noncompetitive group. I noted, too, that there were these two distinct classes when tabulating the results of my study, although the greater number of the younger children of my class belonged to the noncompet1tive group, whereas the older ones enjoyed oompetitive tames mach more. Many games in Eleanor Volberding' study rated high in the check list results of my endeavor. meanor Volberding mays, "The typical recreation of noncompetitive groups was playing 'house' or 'dressing up; playing with paper dolls, playing with a dog, bieycie-riding, and hunting and fishing. ${ }^{* 2}$ Interest in roller kkting was also mentioned later in the article. 3 In her later artiele, Eleanor Volberding' found that giris are acmewhat less

1 Eleanor Volberding, "Out of School Behavior of Eloven Year 01den, glementary Eehool Journai, XLVIII, Apri1, 1948, 437.

2 Inid.
3 Told. 438 .
4 Eleanor Volberding, "Out of School Living of Eleven Year Old Boys and Oirlis from Differing Bocio-Economic Groups", Elamentary Sobool Journal, XLIX, February, 1949, 353.
active, less adventurous, and less fond of team games than are the boys. An article entitled "Sex Differences: Interest in Taske Requiring Meohanical Ability and Motor Sicill" written by Paul A. Witty ${ }^{5}$ contained two tables listing certain games which were predominantiy played by the boys, and those wich the girls, In particular, enjoyed. In making a comparison, I noted the similarity in my results with the above, although I believe the modern girl tends to play those games 1isted as predominantiy boy games more than girls formerly did. However, boys still exceed the girls by far in such ganes as basketball, football, catch, cops and robbers, and the iike. Arnold Gesell, in his book, The Child Exom Eive to Ten, states: MBoys play football until they are black and blue, or they oosat until they are soaked to the hips. Girls play colls or paper dolls the whole day through. . ."6 Later he says, "Basebail is a favorite outcioor sport both for boys and givis. Bleycling, roller skating and ice skating, swiming, sliding, skiing, and ooasting are enJoyed by both sexes."7 He also tates that girls "put simple abilities in seving and cooking to practical use." ${ }^{8}$ On oomparing

5 P. A. Witty, "Sex Differencest Interest in Tasks Requiring Mechenical Ability and Motor Skill", Journal of Educationel Pexhhology, XXI, Apri1, 1930, 241-212.

6 Arnold Cesell, The Child Exom Eive to Ten, New Yorin, 1946, 205.

7 Inld.
8 Inta. 370.
this with the previous chapters of this thesis, one can note elose correlation.

In regard to hobbies, I was quite aurprised to note that so many children in my group enjoyed hobbies of some kind or other. Almost all of the children had at least one hobby; several had four or five or even more. Paul A. Witty and H . C. Lehwan made a study of children's interest in collecting. In this article, they stated: "It is of interest that most of the children report that they are actively making collections. Particularly noticeable is the fact that CA ten is the age at which the maximum number of active collections is reported. 19

On comparing Gesell, Volberding, and Witty's studies with this thesis in reference to movies, almost complete agreement is evident. Eleanor Volberding mays, "The type of pictures which the eleven-year-olds preferred was the 'western,' followed by movies of war and aviation, comedies, and pictures starring animals wlo In Table III on page 23 of this study, comedy rated the highest, followed by westem, war, and animal pictures. Aviation rated very low; however, possibly fewer movies of this type were shown in the nine months period of this study. Another

[^0]ceason may be that war and aviation are frequently closely allied. Arnold Gesell statea that among ten-year-old children, "girls pike musicals. Boys like action, war, cowboy, and Indian pictures. Both sexes like animal atories and dislike love stories.ull From Table III of this study one cen see that musicals are favored by the girls. The boys, in every case, rated higher than the girls in their interest in war, cowboy, and Indian pletures. quite close similarity existed in reference to animal pictures between the girle and the boys; however, regarding romance productions, only six girls and one boy reported having ween this type. I agree wholeheartediy with Paul A. Wittyl2 In his remerk that choices depend to a large extent on what happens to have been available at the time.

Radio, in particular, was studied by these writers, and, again, a similarity is observed in their results and Table IV, page 27. Paul Witty ${ }^{13}$ was the only one of these tho made a pascing reference to television when he mentioned that television 1s preferred over radio. Probably the reason may be because all of these articles were composed in the early years of television. With reference to the radio, Eleanor Volberding states:

11 Gesell, The Child from Eive to Ten, 370.
12 Paul A. Witty, "Children's Interest in Comics, Radio, Motion Pictures, and TV", Educational Administration and Superiision, XXXVIII, Mareh, 1952, 139.

## 13 Ithe.

Few of the leven year olas listened to the so-called "children's programs". They preferred the mystery programs, the "funny" programs, and the "westerns", like the "Lone Ranger." Few reported ilstening to or enjoying music, and all expressed great disgust at having to 11sten to news commentators, though some boys followed the sports news. 14

Gesell, in his studies, has this to say of radio programst
Nines know the time and station of radio programs by heart. The detective and mystery serials are becoming more important to him although he still may cling to a selected few of the adventure stories, and he continues to enjoy the domestic life serials, quiz and information programs and adult comic programs. A few Nines ilisten to the News. 25

About the only major discrepancy between these studiea and the present one rests with the newscasts. The WTMJ News program and 5ports Review rated very high in my study. The fact that they are television programs and that the present war is of major interest to these children explains the lack of agreement, I believe.

Very little could be found about trips taken by children except that Arnold Geseli1 ${ }^{16}$ mentions that children of these age groups enjoy hiking and going for waike in the woods. The reason more has not been done in this regard, I believe, is be-

14 Volberding, "Out of School Behavior of Eleven Year 01as", Elementary School Joumal, XLVIII, 438.

15 Gesell, The Child Erom Eive to Ten, 206.
16 Ibsd. 370.
cause children will ordinarily grasp at the chance to take any trip, so long as it is pleasurable.

Arnold Gesell has made several observations regarding reoreational reading wich correlate quite closely with this study. He states:

Nine is a great reader. He rarely reads fairy tales now. He is very fond of animal stories. Eiographies, nysteries, and the oncyciopedia for reference all interest him. Although he enjoys the classios he is still very fond of his comic books, which deal, with adventure, war, and slapstick domestic humor. 17

Paul A. Witty ${ }^{18}$ draws one's attention to the fact that reading comica is favorite reading pursuit. Table VI on page 36 of this tudy lists comics as the most common type of reading interest. inimal stories, mysteries, biographies, and adventure storles rate high , toos whereas fairy tales rate quite low. Autoblographies, riddles, practical books, poetry, and legend: also remalned at the lower extremity of rasding frequency because thare were faver books of these types avallable for children's use and because the children'g interest was not centered on them as much.

Oniy one reference to music and dancing from previous studies was noted. Arnold Gesell mays that at this age,

## 17 Cesel1, The Child from Five to Ten, 206.

18 Witty, "Children's Interest in Comics, Redio, Motion Pictures, and TV", Educational Administration and SuperYision, XXXVIII, 140.
there is not such companionahip between the sexes. They keep apart by intermittent feuds and separatist truces, but they alao enjoy group games of one sex against, the other and the formal situation of dancing school. 19

At the children's request, we did folk and square dancing during recess periods at school. It was kept on a voluntary basis, yet all the children of my class participated in it and looked forward to each period.

In her study of a typical group of middle-western eleven-year-0lds, Eleanor Volberding ${ }^{20}$ stated that several children belonged to the Girl Scouts and $4-\mathrm{H}$ Clubs, but, as a whole, there vas ifttle interest in clubs manifested. The boys, in her observation, were not permitted to be Boy Scouts, and the Cub Scout group did not function well. In our school the Brownies, Girl Scouts, Cub Scouts, and Boy Scouts were organized, but not many children, boya eapecially, belonged. The Girl Scout group was, by fer, more successful.

Arnold Gesell ${ }^{21}$ made a reference to spontaneous clubs when he sald they were short-1ived. This fact $I$, too, noted and discussed in my study in Chapter IX.

I wat unable to discover any references to children's

19 Cesell, The child from Eive to Ten, 216.
20 Volberding, "Out of Sehool Behavior of Eleven Year 01de", Elementacy School Journel, XLVIII, 439.

21 Gesell, The chuld from Eive to Ten, 370.
likes and disilkes in regard to the use of playground eruipment. Therefore, no comparison can be made.

Bleanor Volberding ${ }^{22}$ writes of jobs for earning money In which she states that the eleven-year-old boys do pedde papers, mow lawns, shovel snow, run errands, and collect and sell old papers, bottles, scrap iron, and junk, whereas the main occupation of the girls is caring for babies. All of these occupations, with the exception of collecting papers, bottles, serap iron, and junk to sell, are at the top of the 11st in Table $X$ of Chapter XI on page 55 of this thesis. I am aure the parents of children uaed in this study would not permit their children to sell the above mentioned articies.

The conclusion, then, that can be drawn frow the comparison of the present study with former ones is that there is a great sinilarity in resuits. Minor differences have been observed, and possible explanation given. An atteapt has been made to keep this study as accurate as possible; however, all results were obtained from the children's responses. These are not always reliable although honesty was stressed and the check 21sts were marked Saily.

God grant that this project may encourage other teachers to use similar or different methods in order to understand

22 Volberding, "Out of School Eehavior of Eleven Year OIds", Elementary Eehool Journal, XLVIII, 440.
their pupils as thoroughly as possible in the year they have them under their care. If it accomplishes this ain, I shall feel amply rewarded.

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## APPENDIX I

## CHECK LIST BASED ON THE LEISURE ACTIVITIES OF THE

## FIFTH GRADE STUDENTS OF SAINT MONICA SCHOOL

Name
Week of
Part I Games and Sporte: Kindly check any games or sports in which you participated.

XPTWIFISISD

1. Airvlanes
2.Amateur Show
2. Archery

| 4. Braminton |  |  |  |  |  | 28. Cove C 年 Robber: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5. Balloons |  |  |  |  |  | 29. Couboyi E Ind. |

6. Brenall
7. Basketben
8. Crarts
9. Bieyeling
10. Binco
11. B1indman's $\quad$ In Dolle


IIk Blouing
Enbbles
12. Enving $\quad$ In $\quad$ 33. Fishing


15. Euldine 2

Fort 1 I 141. Football



## Part II Hobbles: Kinaly check the day you worked on any of

 thase hobbies.
$71$




Part VI Recreational Reading: Kindly list the titie, author, and type of book you read.

Part VII Music and Dancing: Please cheok the day on which you took part in any of the following activities.

|  | WTMTETSIS |  |  |  |  | W.19 | पT | TET |  | St |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Accordion | 4 | - |  | 1. Acrobat |  | - |  |  |  |  |
| 2. Baton |  |  |  | 2. Ballet |  |  |  |  |  |  |
| - Tririfus |  |  |  | 3. Ballroon |  |  |  |  |  |  |
| 3, Clarinet |  |  |  | 4. Folk |  |  |  |  |  |  |
| 4. Drim |  |  |  | 5. Sovare |  |  |  |  |  |  |
| 5. Havmontcr |  |  |  | 6. Tan |  |  |  |  |  |  |
| 6. Prano |  |  |  | 7. Troe |  |  |  |  |  |  |
| 7. Saxophone |  |  |  | 8. |  |  |  |  |  |  |
| 8. Sraphonette |  |  |  | 9. |  |  |  |  |  |  |
| Q. Trombone |  |  |  | 10. |  |  |  |  |  |  |
| 10. Voice |  |  |  | 11. |  |  |  |  |  |  |
| 11. Violin |  |  |  | 12. |  |  |  |  |  |  |
| 12. 21 ther |  |  |  | 13. |  |  |  |  |  |  |

Part VIII Organizations: Kindiy check the days on which you meet.




[^0]:    9 Paul A. Witty and Harvey C. Lehmen, "Further Studies of Children's Interests in Collecting". Jowrnal of Eupathonal Perchology, XXI, February, 1930, 120.

    10 Volberding, "Out of School Behavior of Eleven Year O1ds", Elementery School Joumal, XLVIII, 438 .

