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**INTEGRATED CURRICULUM  
FOR PRIMARY GRADES  
MATHEMATICS**  
SCHOOL CURRICULUM  
& INSTRUCTIONAL MEDIA UNIT

**PRIMARY GRADES MATHEMATICS**



International Islamic University Malaysia

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**INTEGRATED CURRICULUM  
FOR PRIMARY GRADES  
MATHEMATICS**

**School Curriculum & Instructional Media Unit  
Kulliyah of Education**



**International Islamic University Malaysia**

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# **THE INTERNATIONAL ISLAMIC SCHOOL**

## **Philosophy**

The philosophical foundation of the International Islamic School and its guiding principle is based on the belief in Tawhid, which manifests itself in the belief and conviction in the Oneness of the Creator, of His message, of His Deen, of humanity, and of the human being as an individual.

## **Goals**

- To develop committed, educated Muslims pupils for whom Islam is a complete way of life, who love Allah and His prophets and are willingly strive to worship Allah in the best manner, and actively trying to fulfill their role as His vicegerent on earth.
- To assist individuals in developing and nurturing a wholesome balanced Islamic personality through the training of the spirit, intellect, rationality, emotions and physical senses and in accordance to their individual needs not only through the curriculum content but also through the teachers' interaction with pupils, as role models, and the methodology of teaching.
- To instill in each pupil an understanding and appreciation of the all encompassing Islamic culture and the contribution of his/her own culture to it.
- To offer an internationally recognized, comprehensive international secondary school certification program which considers and accommodates the educational differences of its pupils and is adequately flexible to allow pupils to move within different educational systems.

## **The IIS Curriculum Goals are:**

- To instill the love and sincerity for the seeking of knowledge
- To make learning and studying appealing and become attractive elements of the pupils' lives
- To master learning skills
- To develop positive attitude and behavior based on Islamic values.
- To develop students' talents, thinking skills, leadership qualities and self-confidence.
- To provide an alternative education rich in both contemporary and Islamic knowledge.
- To interact socially and respect the rights and capabilities of team-work and brotherhood.
- To promote and inculcate an Islamic value system in behavior, discipline and organization among the pupils.
- To develop a sense of dignity, love and appreciation for Islamic values and morals.
- To develop Islamic personalities that are rich in both the cognitive and affective domains.
- To provide appropriate knowledge about the Islamic world and culture.

## Mathematics

- To develop a sense of belonging to the Muslim culture and be a member of the Muslim Ummah.
- To furnish a productive Islamic environment for developing ideal qualities of tolerance, honesty, sound moral character, truth, perseverance, justice, unity, trust, responsibility.
- To set illustrative examples of Islamic conduct through worthwhile teacher/student interaction.

## ACKNOWLEDGEMENTS

*“And say: Work (righteousness). Soon will God observe your work and His Apostle, and the Believers. Soon will ye be brought back to the Knower of what is Hidden and what is Open. Then will He show the truth of all that ye did.”*

*Surah at-Tawbah: Ayah 105*

First and foremost, all praise is due to Allah (s.w.t) for all the favors He has bestowed and the success that He has granted out of His bountifulness. Without His blessings, all efforts at the production and development of this curriculum would have come to naught.

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# FOREWORD

It is with a great sense of pride and pleasure that we introduce this curriculum for the Muslim children in Malaysia and elsewhere. The formulation of the International Islamic School Curriculum aims at establishing the ideals of integration, moderation and balance. The good Muslim will not result from a system, which teaches each of its parts as independent pieces. Rather, the ideal person will be a result of integrated learning that teaches that there is unity composed of many parts. The student of science will use their intellect to unlock the mysteries of Allah's multiple and wondrous creations. The students of literature will use their intellect to discover more about their own nature, their relationship to Allah, humanity in general and the environment through the written/spoken word. Both the students of science and the students of literature will strive to learn in order to maximize their unique contributions to the betterment of man, society, environment and the whole nation (ummah).

Another integration that the curriculum aims for, is the use and integration of the two sources of knowledge, *wahy* (revelation) and acquired knowledge. Revelation is derived from the Qur'an and Sunnah. Acquired knowledge is derived from human intellect and sense experience.

The following principles are incorporated as much as possible in the school curriculum:

- Integrative: may easily co-operate with and relate to all fields of knowledge.
- Comprehensive: inclusive of all necessary knowledge items without causing negative consequences or burdens.

Flexible: be able to move to achieve the goals and objectives of IIS and other schools.

Dr. Feryal ElKhaldi  
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