

IQRA SECONDARY SCHOOL

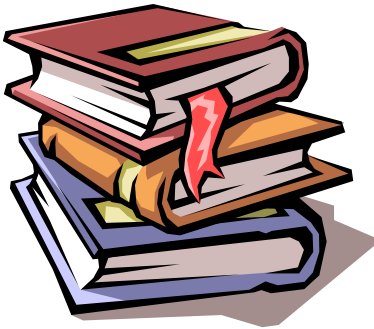
“ Certified by the Ministry of Education, British Columbia, Canada”



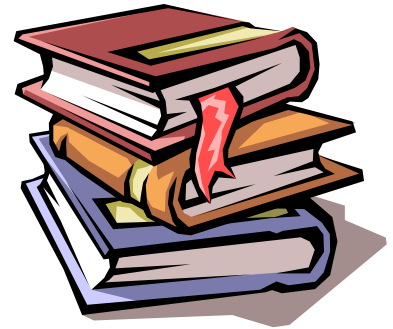
14590-116A Avenue, Surrey, British Columbia V3R 2V1

Tel: (604) 583-7530 Fax: (604) 583-7510

www.iqraschool.com



GRADE 8
Course Selection
2006-2007



Grade 8 Course Descriptions

Course Programming

" Planning for Success."

The courses at IQRA Secondary School follow guidelines set out by the **Ministry of Education**. The program consists of a combination of core courses and elective courses. The courses you choose may help you to explore new fields and perhaps find capabilities and interests you never knew you had.

Selecting elective courses is an important process and should be carried out in consultation with parents.

Students should consider their likes and dislikes, strengths and abilities when making a choice of electives at the grade 8 level. Because courses with insufficient enrolment will not be offered, it is important that students choose alternate electives with care. Certain elective combinations will influence pathways for the student.

Please study the contents of this booklet carefully. If you have any questions or concerns, please speak to the principal or the vice principal.

Remember:
If You Don't Plan,
You Are Planning To Fail!

My Grade 8 Plan

Required Courses

These will be selected for you:

1. Islamic Studies & Qur'an
2. Humanities 8 (English 8 combined with Social Studies 8)
3. Math 8
4. Science 8
5. Physical Education 8
6. Second Language: Arabic 8
7. Career and Personal Planning 8

Elective Courses

You will choose two of the following:

1. Art 8
2. Information Technology 8
3. Business Education 8

Grade 8 Course Descriptions

Required Courses

HUMANITIES 8 (HUM 8) (English & Social Studies)

Prerequisite: None

Humanities 8 is a course designed to provide opportunities for students to improve their ability to communicate using the English Language and to better understand the world around them. Humanities 8 encourage students to see the connections between Social Studies and English. By integrating the concepts of English (reading, writing, listening and speaking) with those of Social Studies (research, geography, history, current events and interpretation) both subject areas are enhanced so that students have a greater understanding and appreciation of each.

Topics:

1. Literature

- Novel Study
- Poetry
- Short stories
- Drama
- Non-fiction and media works
- Mythology

2. Language

- Writing: emphasis on multi-paragraph compositions
 - Grammar: review grammar in context of student writing
 - Vocabulary: encourage development of vocabulary in the context of literary works
3. Oral communication: planning, preparing and presenting ideas
 4. History: Europe's early, and late Middle Ages, Middle Ages in China, Japan and India; European Renaissance and Reformation and Age of Exploration.
 5. Geography: interpreting maps and globes, locating information and mapping skills.
 6. Current Events: local, national and international issues.

Mathematics

MATHEMATICS 8 (MA 8)

Prerequisite: None

Math 8 is an entry – level course taken by all students who have completed grade 7. This course leads to principles of Math 9, Essentials of Math 9 or Math 9 Honours.

Topics:

Number connections, operation with rational numbers, ratio and rate, percent, patterns and relations, solving equations, measurement, surface area and volume, geometry, statistics and probability.

MATHEMATICS 8 HONOURS (MAH 8)

This course is recommended for students who have experienced a high level of success in Math in Grade 7. It prepares student for the Honours Math Stream in high school. Evaluation and core content is the same as Math 8, but the students will experience numerous enrichment topics.

Science

SCIENCE 8 (SC 8)

Prerequisite: None

The Science 8 curriculum covers four major topics: Chemistry examines the nature of matter; Biology looks at the nervous system and drugs; Environmental Science explores ecosystems and ecology; and Energy, which includes energy transformations, optics and sound. Success in Science 8 depends on regular attendance and participation.

Evaluation: Based on laboratory activities, homework, class work, projects, quizzes and tests.

Physical Education

PHYSICAL EDUCATION 8 (PE 8)

Prerequisite: None

Physical Education remains a required area of study for grades 8 through 10, with 10% of available instructional time as its recommended allotment. The aim of Physical Education is to enable all students to enhance their quality of life through active living. The Physical Education program in Grades 8-10 provides students with opportunities for regular physical activity and to develop an appreciation for and enjoyment of movement in the following categories: alternative-environment activities, games, gymnastics, and individual or dual activities, outdoor activities in a natural setting

are encouraged. Students are also encouraged to develop respect for self and others as they learn and practice the skills of communicating and cooperating. Intermediate years provide students with opportunities to extend their creative, expressive, and technical abilities.

The goal of the Physical Education program is to instill an appreciation for an active, healthy lifestyle. The program will provide students with the opportunity to:

1. Participate in, and experience, a variety of performance and leisure-oriented activities.
2. Develop positive attitudes towards physical activities.
3. Be able to develop positive personal and social behaviours, and work cooperatively in-group activities.
4. Acquire skills and knowledge necessary to develop an active and healthy lifestyle.

Evaluation: Physical Education students will be evaluated in the following 3 areas:

1. Movement and active Living – sports skills
2. Cognitive Development – principles and concepts; rules and strategies.
3. Personal & Social Responsibility – student’s attitude, participation & cooperation.

Course Fees: \$ 50.00 – to purchase school P.E. strip

Modern Language

ARABIC

The principle goal of our language program is to develop communication skills so that students will have the desire and ability to express themselves in real-life situations. According to the B.C. Ministry Language Education policy, it is mandatory to study a second language in grade 8. **At IQRA, that language is Arabic.**

ARABIC 8 (AR 8)

Prerequisite: Arabic 7

Students will build a wide range of language skills. Emphasis is placed on listening, comprehension and oral participation, such as short conversations and sharing information. Basic reading and writing skills are also learned. Grammar points are introduced as a tool to help students communicate in an effective manner. Cultural elements are explored to develop a better understanding of the Arabic speaking world. Topics introduced in elementary school will be revisited as the students’ progress through high school.

CAREER AND PERSONAL PLANNING 8 (CAPP 8)

Prerequisite: None

Personal Planning is a required subject for Grades 6-9 and will appear on the report card. It is recommended that 5% of the available instructional time be set aside for this important area of study. The curriculum for CAPP in Grades 8 and 9 encourages students to show initiative and accountability in decision-making. It also helps them develop planning skills ranging from time management to self-assessment, and from goal setting to locating and accessing sources of support and assistance.

Grade 8 Course Descriptions

Electives

At IQRA, we will offer Information Technology, Business Education, and Art. Please note, courses with insufficient enrolment will not be offered,

INFORMATION TECHNOLOGY 8

Prerequisite: None

At grade 8 and beyond, the provincial Technology Education curriculum is intended to replace the provincial Industrial Education curriculum as schools and districts are able to modify their facilities and identify the necessary resources to make the change. For the near future, both provincial curricula will be available for use in schools. In Grades 6 and 7 Technology Education outcomes and strategies will typically be integrated across the subject areas.

The Information Technology curriculum is often referred to as the “Computer” curriculum, as it addresses the use of computers and related hardware, networks, and software. The key components of the Information Technology are integrated across all the required areas of study for all of Grades 8 through 10.

BUSINESS EDUCATION 8

Prerequisite: None

The curriculum for Business Education 8-10 addresses issues such as:

- What to produce with our available resources
- How to produce goods and services
- How to distribute British Columbia’s goods and services
- How to communicate and administer effectively the production and distribution of goods and services

The curriculum addresses these issues by presenting a sequence of business concepts and skills development that respond to students’ increasing sophistication, skill level, and awareness of business within the home, school, community, and global marketplace. The curriculum focuses on perspectives on business held by both small and corporate businesses, workers, labour union, and entrepreneurs. The viewpoints of employees, consumers, and employers are also considered. High ethical and environmental standards for the workplace and for business and consumer practices are emphasized.

ART 8 (AR 8)

Prerequisite: None

Art 8 is an introductory course that focuses on drawing and painting, the elements and principles of design, three-dimensional design (sculpture and/or textile crafts), and art appreciation. You do not have to know how to draw! This course gives the student a foundation and basic skills to continue learning and enjoying art in the future.

Evaluation is based on the completion of assignments and effort in class.