

# The IB Middle Years Program City Course Requirements

February 23, 2010

# Economicology and IB

## Our Hybrid Model

### 6 Principles of Economicology

Environment

Ecology

Empathy

Ethics

Education

Economy

# IB Learner Profile

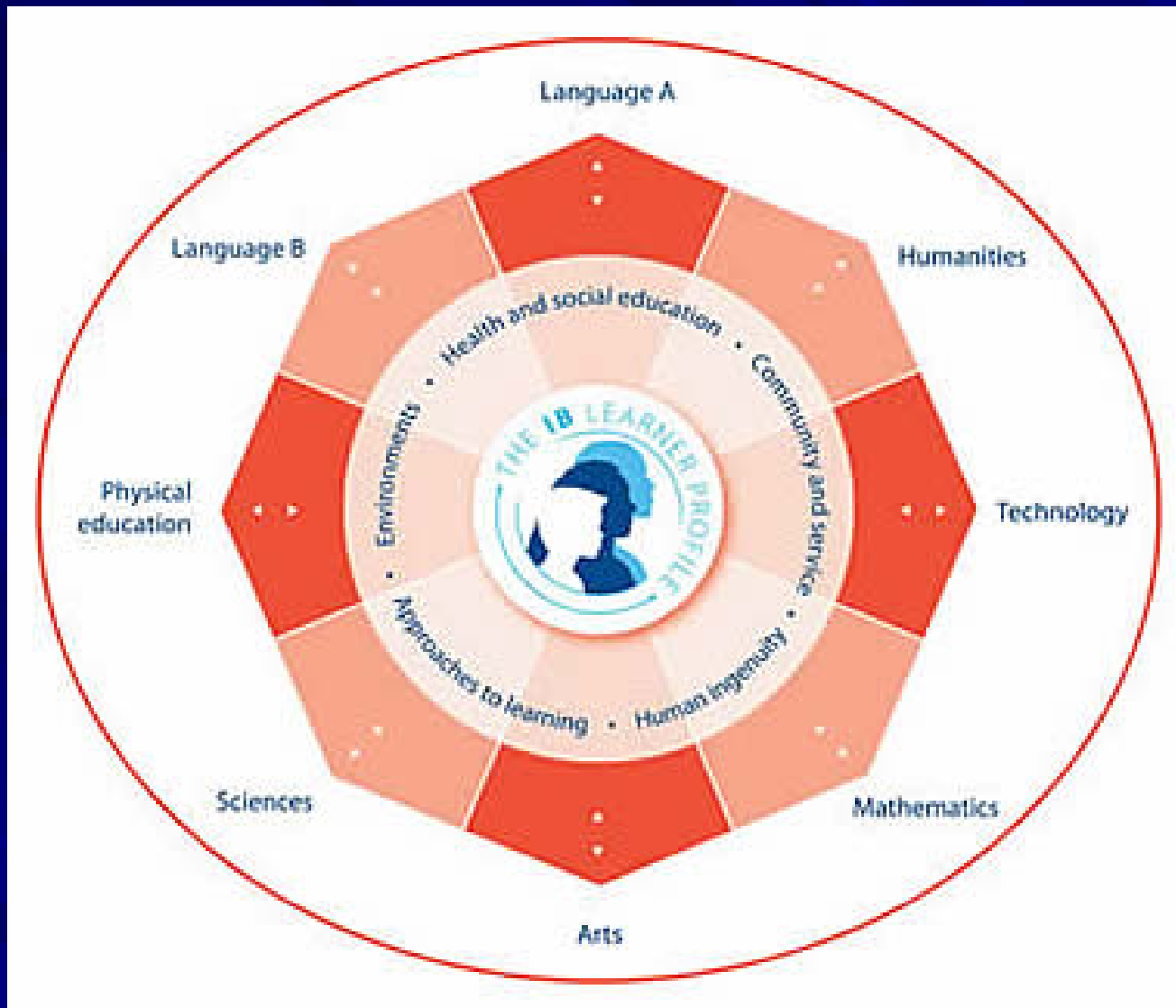
- Inquirers – develop curiosity, acquire skills necessary to conduct inquiry and research, and actively enjoy learning
- Knowledgeable – explore concepts, ideas, and issues that have local and global significance
- Thinkers – exercise initiative in applying thinking skills critically and creatively to recognize and approach complex problems and make reasoned, ethical decisions
- Communicators – understand and express ideas and information confidently and creatively in more than one language and in a variety of modes of communication
- Principled – act with integrity and honesty, with a strong sense of fairness, justice, and respect for the dignity of the individual, groups, and communities

# IB Learner Profile

- Open-minded - understand and appreciate their own cultures and personal histories, and are open to the perspectives, values and traditions of other individuals and communities
- Caring - show empathy, compassion and respect towards the needs and feelings of others, have a personal commitment to service, and act to make a positive difference to the lives of others and to the environment
- Risk-takers - approach unfamiliar situations and uncertainty with courage and forethought, and have the independence of spirit to explore new roles, ideas and strategies
- Balanced - understand the importance of intellectual, physical and emotional balance to achieve personal well-being for themselves and others
- Reflective - give thoughtful consideration to their own learning and experience

# What is the Middle Years Program?

The IB Middle Years Program provides, for students aged 11 to 16, a framework of academic challenge that encourages students to embrace and understand the connections between traditional subjects and the real world, and become critical and reflective thinkers.



# Area's of Interaction

The five areas of interaction are:

- approaches to learning
- community and service
- human ingenuity
- environments
- health and social education.

These provide the main focus for developing the connections between the disciplines, so that students will learn to see knowledge as an interrelated, coherent whole.

# Personal Project

In the final year of the program, students engage in a personal project, which allows them to demonstrate the understanding and skills they have developed throughout the program

# Assessment

- Assessment is criterion-related, so students around the world are measured against pre-specified criteria for each subject group
- Teachers set assessment tasks that are assessed internally in the school
- External checks and monitoring of assessment by IB examiners are carried out on this internal assessment to ensure worldwide consistency of standards

# The Curriculum

Consists of eight subject groups:

Humanities

Sciences

Mathematics

Mother tongue

Second language

Arts

Physical Education

Technology

# 7<sup>th</sup> Required Core Courses

- Language A (Mother tongue)
- Humanities 7
- Honors Math 7
- Honors Science 7
- Language B (Spanish, French, or Chinese)
- Technology
- Physical Education
- Performing Arts

# 8<sup>th</sup> Required Core Courses

- Language A (Mother tongue)
- Humanities 8
- Algebra
- Honors Science 8
- Language B (Spanish, French, or Chinese)
- Technology
- Physical Education
- Performing Arts

# 9<sup>th</sup> Required Core Courses

- Language A (Mother tongue)
- Humanities 9
- Geometry
- Honors Biology
- Language B (Spanish, French, or Chinese)
- Technology
- Physical Education
- Performing Arts

# 10<sup>th</sup> Required Core Courses

- Language A (Mother tongue)
- Humanities 10
- Algebra II
- Honors Chemistry
- Language B (Spanish, French, or Chinese)
- Epic II
- Technology
- Physical Education
- Performing Arts

# How can parents help?

- Making sure the child is attending school regularly and on time
- Monitoring the child's progress through the student agenda, the Grade Book, and communication with the school
- Ensuring that students meet the expectations of the Parent/Student Honor Code
- Reading, watching, or listening to national and international news and discussing their impact
- Asking students open-ended questions to allow them to define and express their opinions
- Encouraging and assisting your child in becoming more involved in community service and school activities