



**Sir Manasseh Meyer
International School**

A VISION FOR EXCELLENCE

GRADE 6 CURRICULUM SUMMARY

- ENGLISH
- ENGLISH WRITING
- MATHEMATICS
- SCIENCE
- HISTORY
- MANDARIN

ENGLISH

Students will read and examine works of literature written by English and European authors between the late Renaissance and the modern era (16th to 20th centuries). Many of these works reflect major social, political and literary upheavals. A major area of study will be a six-week unit on World War II and the Holocaust.

- Text used for study: Romeo and Juliet by Shakespeare; A tale of Two Cities by Charles Dickens
- Animal Farm by George Orwell; The Autobiography of Anne Frank; Night by Ellie Wiesel

OBJECTIVES:

To promote the enjoyment of reading literature and to expand understanding of the cultural, historical and social background that each work reflects.

To learn the elements of literature which are necessary to make articulate and thoughtful discussion of literature possible. They will also be able to identify literary devices and techniques used by authors.

To improve skills in expository and creative writing and to promote proficiency in grammar and mechanics.

ENGLISH WRITING

Through the Hochman Method, students will learn, develop and utilize different sentence strategies to build linguistically complex sentences that will be used across all disciplines. Students will continue to refine their outline skills in preparation for the year end three page interdisciplinary (2-3 classroom subjects) research paper. Highlighting key words, taking margin notes and paraphrasing text are emphasized as tools to help with the research paper as well. Students will learn how to quote, what to quote and how to analyze a quote to help add richness and evidence to all their writing including their research paper. Students will write at least two drafts on all essays to learn the skills of revision and editing which will enhance the unity and coherence of their writing. Morphology and etymology as cornerstones for building a robust vocabulary are also taught.

MATHEMATICS

- Algebra
- Angles in geometric figures
- Nets; fractions; ratio
- Percentage
- Speed; circles
- Area and Perimeter
- Volume of solids and liquids

SCIENCE

CHEMICAL INTERACTIONS: is an inquiry into the structure and behavior of matter. Students conduct experiments to observe the macroscopic transformations of matter – phase change, dissolution, reaction – and apply kinetic particle theory to explain those transformations at the microscopic level.

EARTH HISTORY: Students understand Earth's processes and systems that have operated over geological time. They will study rocks and understand landforms, weathering, erosion, rock cycle and tectonic plate interactions.

HISTORY

Core Curriculum: The Reformation through Modern Europe. Students will complete their three year study of Western Civilization by focusing on the Age of Revolution. This will include the Glorious Revolution, The Scientific Revolution, The Industrial Revolution, The Russian Revolution and the cataclysmic upheavals of the twentieth century

MANDARIN

- Core vocabulary list of 250 words.
- Develop listening and speaking of high-occurrence sentence patterns relating to basic survival.
- Recognize high-occurrence Mandarin characters to aid recognition and develop ability to utilize electronic medium in modern Mandarin application.
- Ability to converse using skeletal sentences or large chunks of sentences about familiar topic.
- Chinese culture appreciation in selected topics.