



Sir Manasseh Meyer
International School

A VISION FOR EXCELLENCE

GRADE 1 CURRICULUM

- **LITERACY**
- **MATHEMATICS**
- **SCIENCE**
- **SOCIAL STUDIES**
- **ELECTIVES**

GRADE 1

LITERACY

Junior Great Books – begin to read, write and appreciate literature and the written word, familiarize with different genre.

Scientific spelling – spelling and vocabulary.

Writing: Word wall utilizing teaching basic skills and other materials, begin to develop an understanding of the writing process.

Writing in response to teacher generated topic.

Brainstorming and draft writing.

Writing sentences, questions and exclamatory statements, answer questions with complete sentences.

MATHEMATICS

Numbers to 999 and number bonds, ordinal numbers and position

Addition and subtraction with 100

Shapes, patterns and symmetry

Measurement – length, weight, temperature

Picture graphs

Multiplication and division

Time, Money and Fraction

SCIENCE

Plants and animals: What plants and animals need to live and grow, structures and behaviors that plants and animals have to help them live in their habitat.

Air and Weather: discover properties of air by observing interactions of air with objects; construct parachutes, pinwheels and kites and observe how they interact with air and use weather instruments to measure air-conditions.

Balance and Motion: Construct and evaluate toys that demonstrate spinning and explain how they operate; design runways to control or change the motion of marbles.

SOCIAL STUDIES

Compare and contrast different types of communities: Singaporean, Chinese and Indian.

The theme of communities is interwoven throughout all the various strands in the first grade social studies curriculum. The unit is interdisciplinary, multi-cultural and integrated.

PSHE (Personal Social, Health Education)

PSHE is a developmental program of learning through which children of Grades 1-8 acquire the knowledge, skills and understanding to manage their lives now and in future. PSHE builds on the skills for students to develop effective relationships, assume greater responsibility and manage personal safety. It will introduce the students to a wider world and enable them to make an active contribution to their communities.

ELECTIVES

Guided Reading: The teachers will use specific teaching strategies that will help students develop a better understanding of text, especially novels. These skills are important for the mastery of comprehending. The guided reading groups will discuss and work with contemporary and classic novels to develop those skills.

International Studies: The International Studies elective will focus on “Our World”. The focus is on being a responsible global citizen who takes care of our planet for the present and future generations. Grade 1 will focus on Plants and Water, their availability, conservation and waste management.

World Religions: The purpose of World Religions at SMMIS is to provide students with opportunities to learn about and learn from the world’s major religions: Hinduism, Buddhism, Christianity, Islam and Sikhism. Various aspects of these religions are discussed, with knowledge and understanding being built up over the years.

Grade 1 will focus on Stories and Special Books, Special places and Celebrations.