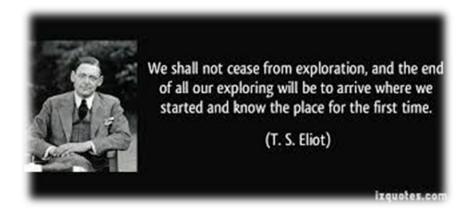


Maria Montessori Academy Junior High

Cycle Outline Exploration September 7th-October 23rd



"Exploration requires taking risks and confronting the unknown. It may result in new findings or confirm old knowledge. Exploration requires leadership."

During cycle 1 MMA Junior High students will study the following topics in their core classes related to the theme of Exploration:

LANGUAGE ARTS

 7^{th} , 8^{th} & 9^{th} grade – Exploring research papers and argumentative essays through novels based on Space exploration.

MATH

7th, 8th & 9th grade-Exploring lines, graphs and slopes through the Cartesian coordinate system and Descartes the philosopher and mathematician.

SOCIAL STUDIES

7th **and 8**th **grade** -Explorers of Utah, people's effects on Utah's geography and the relationship between climate, location, landforms and life.

9th grade - Exploring the physical characteristics and processes that shape the Earth's surface.

SCIENCE

7th & 8th grade - Exploration of the scientific method through the periodic table and structures of matter.

9th grade - Exploration of the human cell, its parts, processes and functions.

All elective classes also follow the Exploration theme. Please check the teachers' blogs to find out how you can support your child with their study of Exploration.