



Curriculum Overview

MIDDLE CLASS - 3rd & 4th GRADES

2015/2016 - Cycle 2

Japhet School's mission is to nurture and prepare each child for life by integrating character education with a strong academic program.

| CHARACTER QUALITY | <u>READING/LANGUAGE ARTS</u> | <u>MATH</u> | <u>SOCIAL STUDIES</u> | <u>SCIENCE</u> |
|--------------------------|--|--|--|---|
| Initiative | Reader's and Writer's Workshop introduction: procedures, attitude, and purpose | <u>Third Grade:</u> Whole Numbers & Place Value Mental Math | US Geography: places and regions, human systems, environment and society | Scientific Process |
| Courage | Reading strategies | Estimation Addition & Subtraction | | Force and motion, simple machines |
| Gratitude | Types of text/genres | Multiplication & Division Money | | |
| Obedience | Word recognition and word study | Measurement: Metric and Customary Bar Graphs & Line Plots Fractions | US Government; Being a US citizen | Energy – heat, light, sound, electricity |
| Punctuality | Writing process | Time & Temperature Angles & Lines | | |
| Justice | Grammar and spelling | 2-D Shapes Area & Perimeter | | Properties of matter: Conductive and reflective properties, states of matter and changes; Magnets |
| Respect for Self | Speaking, listening, and viewing integrated throughout content subjects | <u>Fourth Grade:</u> Whole Numbers & Place Value Mental Math | Economics: market economy | |
| Respect for Others | Foundational and craft mini-lessons | Estimation Multiplication & Division | | Invention Process |
| Self-control | US Inventors | Tables & Line Graphs Data & Probability Fractions & Mixed Numbers Decimals | Spring Sharing integration | Earth in space and time: Characteristics and patterns in the sky |
| | | Angles Perpendicular & Parallel Line Segments Squares & Rectangles Area & Perimeter Symmetry Tessellations | | Spring Sharing integration |

Integrated with the core subjects listed above are Life Skills, Spanish, Music, Art, Physical Education, Technology, and Library.

Updated September 2015