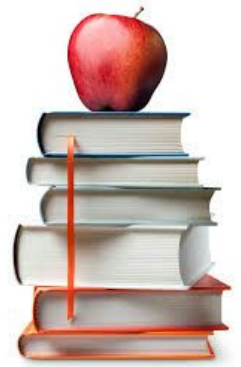


LANGUAGE ARTS

Students will build upon these Common Core skills throughout the school year, developing mastery by the end of the year.

For more detailed information, please visit <http://www.corestandards.org/>.



READING: There is a focus on thinking strategies and skills used to interpret, analyze, and comprehend various genres of narrative and informational text.

- *Class and Individual Reading Plans
- *Literature Circles
- *Book Clubs
- *Content-related Articles

WRITING: There is a daily focus on writing across the curriculum through various genres and formats, using many styles of writing that incorporate weekly grammar skills.

- *Narrative
- *Informative/Explanatory
- *Argumentative
- *Compare & Contrast
- *Poetry
- *Journal
- *Quick write
- *Speech
- *Historical Perspective
- *Scientific Inquiry
- *Research

SPEAKING & LISTENING: Students will target various speech topics and formats throughout the year. Students will build intensity in research, time, and presentation method each marking period. Students will also participate in small group discussions, in which they will be expected to participate by both speaking and listening.

- *Informative
- *Argumentative
- *Compare & Contrast
- *Public Service Announcement

SOCIAL STUDIES

Students will focus on the geography, history, and governments of the Western Hemisphere, as well as a targeted look into the Middle East. They will grow as global thinkers through daily analysis of current events.

Language Arts concepts will be integrated throughout each standard. For more information, please visit

http://www.michigan.gov/documents/mde/6thgradeSSGLCE_229671_7.pdf.

- *Growth Mindset/Building Community
- *5 Themes of Geography
- *Geography of the Western Hemisphere and Middle East
- *Historical Sources
- *Western Hemisphere History of Era 1, Era 2, and Era 3
- *Government & Economy
- *Current Events



SCIENCE

We will have a focus on scientific processes such as observing, synthesizing, and drawing conclusions based on evidence. Our curriculum is aligned to the Next Generation Science Standards. In 6th grade, we cover Earth and Space Sciences. For more detailed curriculum information, please visit

http://www.nextgenscience.org/search-standards?tid_1%5B%5D=14&field_idea_tid%5B%5D=100.

- *Scientific Process
- *Engineering Design (Defining a Problem & Developing and Testing Possible Solutions)
- *Earth Materials and Systems
- *The History of Planet Earth
- *Plate Tectonics
- *The Role of Water in Earth's Surface Processes
- *Weather and Climate
- *Natural Resources
- *Natural Hazards
- *Human Impact on Earth Systems
- *Global Climate Change
- *The Universe and its Stars
- *Earth and the Solar System



MATHEMATICS

Students will build upon Common Core skills throughout the school year, developing mastery by the end of the year. Students will apply their understanding of mathematical concepts to solve real-world problems. The primary resource students will use for math information and practice is the Discovery Education Techbook. This is an online resource students have access to at school and at home. For more detailed information, please visit <http://www.corestandards.org/>.

- *Ratios and Proportional Relationships
- *The Number System
- *Expressions and Equations
- *Geometry
- *Statistics and Probability

