Grade 8 Learning Outcomes
February 2020

English Language Arts
- In literary texts and informational texts, compare and contrast the structures of two or more texts in order to analyze how the differing structure of each text contributes to overall meaning, style, theme, or central idea.
- In literary texts, analyze how the differences between the point of view, perspectives of the characters, the audience, or reader create effects such as mood and tone.
- Draw evidence from literary or informational texts to support analysis, reflection, and research.

Academic Vocabulary
- Rationale
- Context

Social Studies
- World War One puts the world at war and leads to the economic rollercoaster of the following decades
- Postwar America was characterized by prosperity, technological innovation and rising standards of living .
- The Great Depression and environmental disasters of the 30's created hardships for many Americans

Mathematics
- Solve linear equations in one variable; Analyze for one, infinite, or zero solutions; simplify each side using distributive property and combining like terms.

Science
- Understand the importance of reproduction.
- Understand how asexual reproduction and sexual reproduction are different.
- Know and identify the parts of the human reproductive system and how they function.
- Understand where traits come from and how they're passed on.

Science Lab
<u>Analysis, Inquiry and Design</u>
- Students will use mathematical analysis, scientific inquiry & engineering design, as appropriate, to pose questions, answers and develop solutions.

Arts with Mrs. Rossicone
- Create a self portrait drawing focusing on facial proportion.
- Create test prints using test materials to perfect the monoprint process.
- Make a series of three final prints.
- Embellish two of the three final prints.
- Prepare final prints for exhibition (select students).

Class Art with Mrs. Rossicone
- Create an abstract still-life collage based on an actual still life.
- Explain how value, texture, pattern and color can be used to create unity and balance.
- Understand that unity is created by repetition of one or more of the visual elements; balance is a feeling of equal weight on both sides of the composition.

Technology with Miss Rappo
CCSS.ELA-Literacy. W.8.6
Use technology, including the Internet, to produce and publish writing and present relationships between information and ideas efficiently as well as to interact and collaborate with others.