**Health:**

Standard: GPS.HE3.5, GPS.HE3.8,

Big Idea: Students will engage in a Smart Board presentation about making positive health choices, and will then make a class banner with their name and one positive health choice they plan to make.

Essential Question: In what ways can we make positive health choices? How can we teach others about making positive health choices?

**Writing and Reading:**

Standard: ELA.W.3.2 & ELA.CC.3R12

Big idea: Read e-book, reading Magic School Bus as a class, and research and write informative piece on geographic feature.

Essential Question: How can writing an informative piece help other people learn about that geographic feature?

**Science:**

Standard: S3L2

Big Idea: Introduce topic of conservation and recycling. Students will use a play script to place objects one-by-one into a bowl of water. Students will realize how pollution affects rivers.

Essential Question: How can resources be used wisely?

**Math:**

Standard: MCC3.MD.3 and S3L2

Big Idea: Represent and solve a variety of graphs including bar graphs, line plots, tally chart, and frequency chart.

Essential Questions: How can different graphs be used to collect data?

**Social Studies:**

Standard: SS.3.G1

Big Idea: Students will create a US map using a template, watercolors, and watercolor paper. The students will label the five major US rivers, and the two major mountain ranges.

Essential Question: Why should we be able to locate the major geographical features of the US?

**Vocabulary:**

Students will be able to know and identify the following words throughout the entire unit:

conservation, pollution, recycle, resource, Hudson River, Ohio River, Mississippi River, Rio Grande River, Colorado River, Rocky Mountains, Appalachian Mountains, bar graph, line plot, tally chart, frequency chart, data, positive health decision, negative health decision, informative.

**Pollution, Conservation, and Recycling**