

# STEMs TO SUNSHINE

## Common Core Maps

### ELA

- Reading Strands for Literature
- Key Ideas and Details:
  - CCSS.ELA-Literacy.RL.2.1  
Ask and answer such questions as *who*, *what*, *where*, *when*, *why*, and *how* to demonstrate understanding of key details in a text.
  - CCSS.ELA-Literacy.RL.2.2  
Recount stories, including fables and folktales from diverse cultures, and determine their central message, lesson, or moral.
  - CCSS.ELA-Literacy.RL.2.3  
Describe how characters in a story respond to major events and challenges.
  - CCSS.ELA-Literacy.RL.2.5  
Describe the overall structure of a story, including describing how the beginning introduces the story and the ending concludes the action.
- Writing
- Text Types and Purposes:
  - CCSS.ELA-Literacy.W.2.2  
Write informative/explanatory texts in which they introduce a topic, use facts and definitions to develop points, and provide a concluding statement or section.

### MATH

- CC 2.MD.10
  - Draw a picture graph and a bar graph (with single-unit scale) to represent a data set with up to four categories. Solve simple put-together, take-apart, and compare problems using information presented in a bar graph.
- CC 2.MD.9
  - Generate measurement data by measuring lengths of several objects to the nearest whole unit, or by making repeated measurements of the same object. Show the measurements by making a line plot, where the horizontal scale is marked off in whole-number units.
- CC 2.OA.1
  - Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g., by using drawings and equations with a symbol for the unknown number to represent the problem.

2nd Grade  
Renewable vs.  
Nonrenewable  
Resources