

STEMs TO SUNSHINE

Common Core Maps

ELA

- Reading Strands for Informational Text
 - RL.5.2
 - Determine a theme of a story, drama, or poem from details in the text, including how characters in a story or drama respond to challenges or how the speaker in a poem reflects upon a topic; summarize the text
 - RI.5.1
 - Quote accurately from a text when explaining what the text says explicitly and when drawing inferences from the text.
- Writing
 - W.5.8
 - Recall relevant information from experiences or gather relevant information from print and digital sources; summarize or paraphrase information in notes and finished work, and provide a list of sources

MATH

- 5MD4
 - Measure volumes by counting unit cubes, using cubic cm, cubic in, cubic ft., and improvised units.
- 5MD5 b
 - Relate volume to the operations of multiplication and addition and solve real world and mathematical problems involving volume. Apply the formulas $V = l \times w \times h$ and $V = b \times h$ for rectangular prisms to find volumes of right rectangular prisms with whole-number edge lengths in the context of solving real world and mathematical problems.

5th Grade
From
Disaster to
Solar Rescue