

7th Grade Science



Systems and Cycles on Earth

Unit 1: Life on Earth

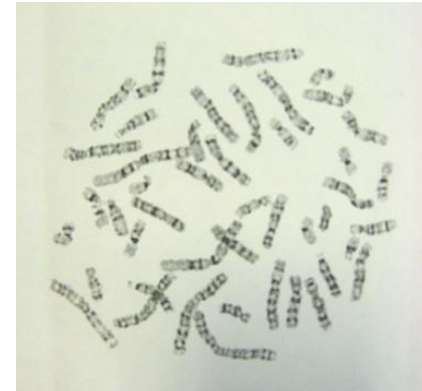
What is “Life”?



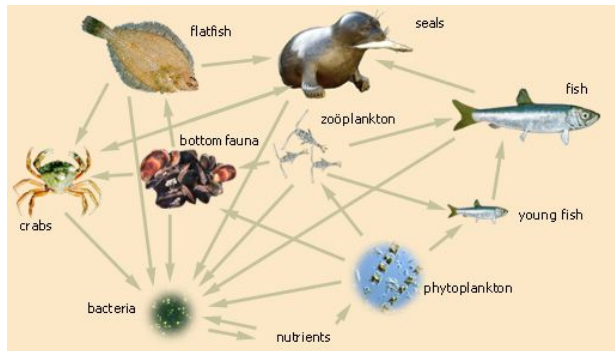
Classification



Cells and Genetics



Interactions between Living Things

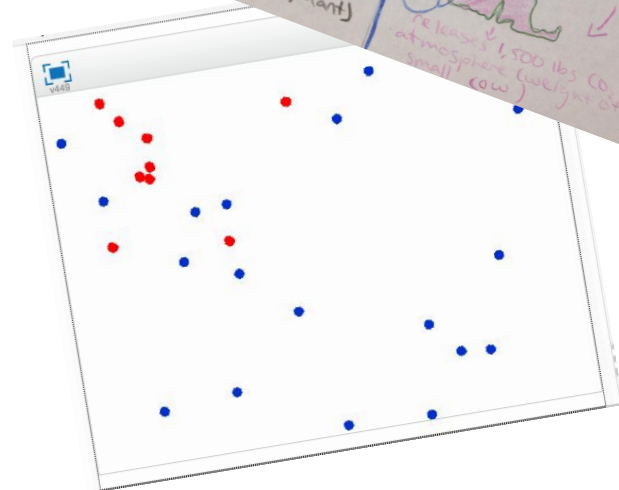
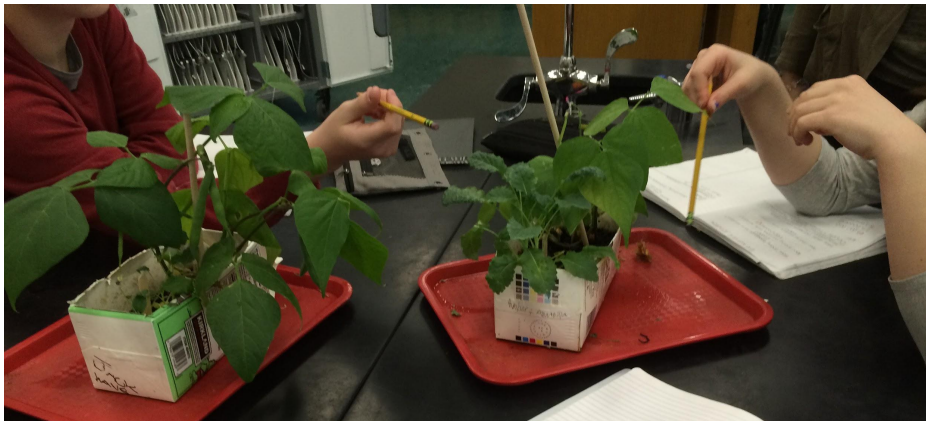


Food Production and Sustainability



Unit 1 Projects

- “Little Jars of Crud”
- Sustainable Growing System
- Diffusion/Osmosis Model through Animation
- Health/Science Project around eating sustainably



“Little Jars of Crud”

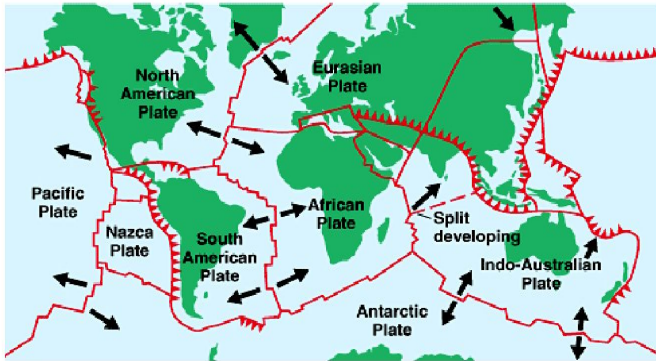


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Unit 2: History of Earth

Structure of the Earth and Plate Tectonics



Rocks and Minerals

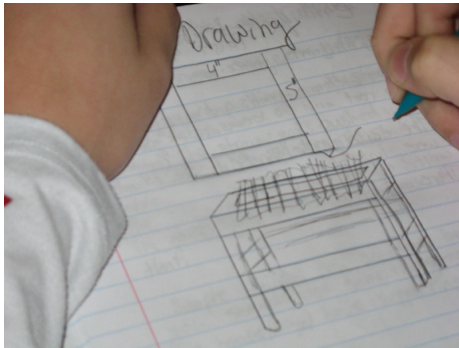


Evolution

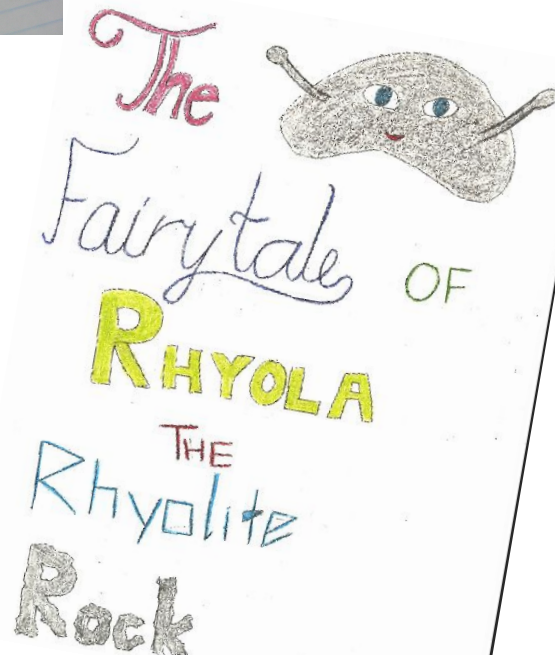


Unit 2 Projects

Earthquake-resistant
structures...



“My Pet Rock”
Biography



“Creature Feature”
Future Evolution Project



Business

- Staying in touch
 - Website - www.BrooklineTeacher.com
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 - Email - bob_miller@psbma.org
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