



Unit 2 Changes in Matter

Grade 2 Science

Unit Description:

Students will continue to identify the types and location of water on Earth. They will compare the diversity of life in different habitats by constructing arguments and using evidence to prove that some changes caused by heating and cooling can be reversed and some cannot.

Science Standards:

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| 2-PS1-4 | Construct an argument with evidence that some changes caused by heating or cooling can be reversed and some cannot. |
| 2-ESS2-3 | Obtain and communicate information to identify where water is found on Earth and that it can be solid or liquid. |
| 2-LS4-1 | Make observations of plants and animals to compare the diversity of life in different habitats. |

Enduring Understandings- Unit Anchor Phenomenon:

Ngga Pulu was the highest mountain of New Guinea and the highest summit of the Australia continent of. In 1936, the summit was bigger than it is today.

Essential Questions- Reflective Summaries:

- Construct an argument with evidence that some changes caused by heating or cooling can be reversed and some cannot.
- Communicate information to identify where water is found on Earth and it can be solid or liquid.
- Make observations of plants and animals to compare the diversity of life in different habitats. How are animals that live in Barataria-Terrebonne Estuary (Unit 1) different from animals that live near glaciers?