

CurriculumVisions Lesson

Students: fill in next to the word answer and return the document for assessment.

Science

Book: Changing from solids, to liquids to gases (5D)

Pages 4-13

Everything here is based on our Curriculum Visions book **Changing from solids, to liquids to gases (5D)**

In this segment, we are going to learn more about melting, freezing and solidifying .

Part 1

You will need to go to pages 4-5 of the book.
What are the differences between a solid, liquid and gas?

Answer.....

Part 2

Go to pages 6-7. Describe what happens when a substance melts.
Does every substance melt at the same temperature?

Answer.....

Design an experiment to find the melting point of a substance.

Answer.....

Part 3

Go to pages 8-9. Why does butter get soft before it melts?

Answer.....

Part 4

Go to pages 10-11. Why does mixing salt with ice make the ice colder?

Answer.....

Describe how to make ice cream using salt and ice instead of a freezer. If your teacher agrees, go ahead and make the ice cream.

Answer.....

Part 4

Go to pages 12-13. As liquids cool, they turn into a solid. What are some ways that this can be a useful property?

Answer.....

If you are interested in this topic, continue to browse the book and watch our amazing videos. They start right on the book cover.