

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 20-23

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 about the water cycle and about suspensions.

You will need to go to pages 20 and 21 of the book. Draw a diagram that shows the water cycle and label all of the parts

Students own answers.....

Refer students to the illustrations on pages 20 and 21, and remind them to use labels that explain where the water is going at each point in the cycle.

Go to pages 21 and 22 of the book. Why does the mixture of cornflour and water act like both a solid and a liquid at the same time?

Answers.....

Because the particles of cornflour do not really mix with the water, instead they stay as tiny pieces of solid suspended in the water.

If your teacher agrees, use the instructions in the book to make a suspension of cornflour and water, and experiment with moving it. Describe in your own words how it behaves.

Students own answers.....

If your teacher agrees, make the green glue slime, and experiment with moving it. Describe in your own words how it behaves.

Students own answers.....

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