

CurriculumVisions Lesson

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

Science Book: Dissolving (6C)
Pages 16-23

Everything here is based on our Curriculum Visions book
Dissolving (6C)

In this segment, we are going to learn about ways of separating dyes dissolved in water, different ways that crystals are made and how rocks can dissolve.

Part 1

You will need to go to pages 16-17 of the book. Imagine that you have a pen with black ink. Devise an experiment to prove that the black ink is really made up of different colours.

Answer.....

If your teachers agrees, try out your experiment.

Part 2

Go to pages 18-19. Why do you think you need to start growing a crystal by using a solution that is so concentrated that no more solid will dissolve in it.

Answer.....

Make a plan to grow a sugar crystal. If your teacher agrees, try it out.

Part 3

Go to pages 20-21

Make a plan to remove the salt from seawater. How could you speed up the process?

Answer.....

Part 4

Go to pages 22-23

What is hard water? How could you test your water at home or at school to see if it is hard?

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.