

Activity 2.4 What state is that?

Notebook: Apply your knowledge

Play the video and then answer the questions.

1. How do you think granulated sugar would behave in each of the following tests:

- shake container

- remove lid and pour it

- poke it

- change shape of container

- squash it.

2. In what state do you think granulated sugar is? Explain your choice.

3. How do you make Elephants' toothpaste? In what states were the ingredients? In what state was the product?

4. Write the chemical equation for elephant's toothpaste and indicate which products and reactants are solids, liquids or gases.