## How Tall is Your Snowman? Science Experiment

## You will need:



Snow Snowman accessories: •Hat •Scarf • Sticks (for the arms) • Something for the eyes, nose and mouth

Measuring cubes

## The Activity

- 1. Bring a pile of snow into the room and place on a tray.
- 2. Together, build a snowman and add the accessories to finish him off.
- 3. Talk about what is going to happen to the snowman if he stays indoors all day.
- 4. Using a tower of cubes, measure how tall the snowman is and make a record of it.
- 5. Decide how often you are going to keep measuring the snowman.
- 6. Can the children predict how tall they think the snowman will be after lunch?
- 7. Does the snowman melt as quickly as you thought it would?

8. You could talk about where it is in the room. Would it have melted any quicker if it was by the radiator?

9. Children will enjoy watching as the snowman slowly melts throughout the day and gets shorter and shorter against the tower of cubes.



