

Design a robot.  
Think about if it can move and how it moves.  
Does it have a job or purpose which it fulfils?

With help from your grown-up see if you can create a simple experiment at home to observe how materials change state when they are heated or cooled.

Explore a variety of everyday materials and see if you can identify if they are a solid, liquid or gas.

### I must try to...

- Read every day and sign my partnership book.
- Practise spellings and times tables.
- Try and complete one of the optional tasks each week.

Create a poster to talk about the different feelings you experience, both positive and negative.

## Year 3/4 Homework

Investigate the different 2D and 3D shapes you have in your house.

You could create a tally chart to survey these.

Outside create an obstacle course using different athletic skills. For example, running, throwing, jumping.

Create a persuasive advert for a chocolate bar.

Try and think of a new flavour the chocolate bar could be.

Design a new front cover for the Charlie and The Chocolate Factory story.

Take a survey about your family's favourite chocolate and present the results in different ways.

Can you take a picture of you reading somewhere different? On the swings at the park, sitting in a tree house, under the stairs...

Find out the weather for the next few days and give your grown-ups a weather forecast in French.