

### Identifying Materials

Find various household objects around your home and name the material which it is made from. List words to describe the properties of each item.

*e.g. table - wood - hard, shiny, rigid, strong, smooth.*

### Forces

Make a rocket travel from one place to another, in any direction, without pushing or pulling it.



### Research a famous science inventor

What did he/she invent? What impact has it had on the present day? Present your research clearly and neatly in any way you see fit.

### Food groups

Keep a food diary of everything you eat.

What food group does each item belong to?  
Is it a balanced diet?

Present it beautifully.



# Year 3 Science

### How do plants grow?

What do plants need to grow?

Can you answer this through a recorded experiment?



### Forces

Have fun with magnets!



Tell me what you have learnt.

Present your findings in any way you wish. This could be a leaflet, a PowerPoint, a poster or a detailed explanation with a diagram.

### Forces

Create your own experiment to test if different surfaces affect how far a vehicle can travel.

Think about:

- Making it a fair test.
- Making a prediction.
- Recording your results accurately.

Have fun!

### Food chains

Creatively produce a model or poster showing a food chain.

Include a producer, a primary consumer and a secondary consumer.



Make, draw or build your own skeleton. It could be human or an animal but it must be a vertebrate (have a backbone).

