

Dear Parents and Year 6 children:
Here is our topic for this half term.
Please use it to help your own research or bring items into class to support your learning.

This term we will be investigating how light only travels in straight lines and looking at how we see things as a result of objects giving out or reflecting light. We will also use the idea that light travels in straight lines to explain why shadows have the same shape as the objects.



As Readers we will:
Read a range of different texts and extracts to support our reading fluency and comprehension.
6M's class novel = Holes by Louis Sachar
6T's class novel = Cogheart by Peter Bunzl

As Scientists we will be:

- planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
- taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate
- recording data and results of increasing complexity using scientific diagrams and labels, classification keys, tables, scatter graphs, bar and line graphs

How can you light up your life? (Science) Autumn 2

We will also:

- Continue to speak French with Mr Cain and in class.
- We will be participating in rugby and gymnastics this term.

As Authors we will:

- Write our own instructions and explanation texts linked to 'Wallace and Gromit - Cracking contraptions' and 'Until I met Dudley.'

As Citizens we will:

- Learn about compassion and consider how we can show compassion to others.
- Our British Value this half term is Liberty.

As Believers we will consider:

What difference does the Resurrection make to Christians?