

Maths

Multiplication and Division

- Practise recalling the 2,5 and 10 times tables
- Multiply and divide by 2,5 and 10 using written methods and practical resources
- Recognise and use the inverse for multiplication and division
- Recall doubles and halves to 20 and beyond
- Solve problems involving multiplication and division

Statistics

- Tally charts, pictograms and block diagrams
- Interpreting Data

English

This half term we will be reading *The Invention of Hugo Cabret*. We will use this to support learning to write:

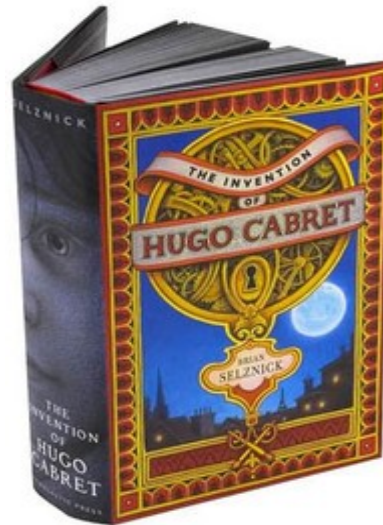
- Narratives: setting descriptions; story telling, fictional recounts
- Non Chronological reports

As part of our grammar focus we will be learning to use different sentence types (commands, exclamations and questions) and include contractions *I'm, don't, can't*

PSHE

- Dreams and goals; setting targets and working towards goals

Spring 1 Overview



PE

Using Get Set 4 PE we will learn:

- Yoga
- Ball Skills: sending and receiving

RE

- How important is it for Jewish people to do what God asks them to do?

Computing

- Use technology purposefully to create, organise, store, manipulate and retrieve digital content
- Recognise common uses of information technology beyond school

As part of our Cornerstones topic *Muck, Mess and Mixtures* we will:

- Learn about dangerous mixtures
- Find out about artists who use a range of alternatives techniques to 'paint'
- Create an animation using a modelled figure
- Mix as many tones of one colour as possible (using white)
- Mix paint to darken the colour without using black (understanding that the ratio of dark: light needs to increase)
- Experiment with some messy mixtures!

In science we are learning:

- to identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching