# Year 3 - Autumn

#### Science:

This half term in Year 3 we will be learning all about light and shadows. Children will explore how we need light to see. We will also look at how different materials reflect light - the shinier the material the more reflective of light. We will find out how to change the size and length of shadows by conducting simple experiments.

Maths - We will be using the Power Maths scheme of work to teach the children about place value. We will explore place value within 1,000 looking at the relationship between 100s, 10s and 1s as part of 3-digit numbers. We will be using the skills developed to move onto addition and subtraction.

**PE:** Tag Rugby & Gymnastics. The children will need to wear their PE kits on Wednesdays.





### Art:

The children will explore
painting and mixed media.
They will learn about
prehistoric painting, and
then create their own.



Keep in touch through Seesaw. We will be sharing our learning with you at home. **Music:** The theme will be Mountains. The children will explore dynamics, pitch, tempo and composition.

**Writing:** During this term the children will create a class book based on The Beasties.

Each child will write a short narrative about an object incorporating a problem and a

Solution. We will be reading Beatrice's Dream - a non-fiction text recounting the life of a child in Africa. We will be practicing and using inverted commas to punctua

speech.and also identifying paragraphs in a text. use averbails to add details or show time.

**Guided Reading:** In reading, we will be using the text 'George's Marvellous Medicine' to enhance our fluency and inference skills. Some children will continue RWI. Please try to read at home with your child as much as possible.

#### RE:

We will be exploring a key question as part of our RE this half term: 'What does it mean to be Hindu in Britain today?'

### History:

Children will find out about how people lived in the Stone Age communities and how the lives of ancient Britons changed throughout this period.

## Collins

PSHE: Citizenship.

We will find out about the rights of a child and our responsibilities. Children will also find out about how recycling helps protect our environment and how charities support our communities.

**Computing**: Children will find out about computing systems and networks and how computers and devices can be connected.

This half term, Year 3 are hoping to do a trip to Kents Cavern support our history on the Stone Age.