

Year 5 Autumn 1

Geography:

This half term we will be finding out about the UK's national parks - where are they and what do they look like? We will consider the role of national parks to conserve and protect. We will be focusing on Dartmoor as our local national park.

Science :

The children will be learning about forces, including gravity, water resistance and air resistance. We will be carrying out experiments to determine the best shape for the bow of a boat and how we can slow down falling objects.

R.E:

In RE this half term our focus will be Hinduism, and we will explore the question 'Why do Hindus want to be good?'.

Music:

The children will be looking at The Blues, focusing on skills such as improvisation, composition and notation.

PE:

PE will take place on Monday and Friday afternoons. Monday will be indoor PE and Friday outdoor. In indoor PE our focus is movement/dance, related to the Greeks. Outdoor PE will be tag rugby. Please make sure that your child comes to school in their full Curledge Street PE kit on those days.



Forces can change the **shape** of objects, they can also make objects begin to move, speed up or slow down.



English :

This year we will begin with a narrative story text which is a traditional tale. The children will identify features and work towards writing their own tale. This will include an emphasis on sentences with more than two clauses. In reading, our class story is The White Giraffe by Lauren St.John. We will be collecting new vocabulary and carrying out daily reading activities based on this book. Spellings will continue to follow the ReadWriteInc spelling programme.

Computing:

We will be learning about what a system is in computing, and how computer systems are used in our everyday lives.

PSHE:

The PSHE learning in this half term is focused on families and friendships and will include looking at aspects of family life, marriage, stereotyping, and friendship skills.

French:

Building on their learning from previous years, the children will start by reinforcing their knowledge about nouns, and also learn adjectives and parts of the body.

Design and Technology :

The children will test and analyse types of bridge to determine their strength and stability, and explore material properties and sources before making a wooden truss bridge.

Maths :

The first main focus of the year will be place value, building on previous learning to include numbers up to a million. However in the first week we will also look at Roman numerals. Following place value we will move on to addition and subtraction. Homework will continue to be set weekly on MyMaths.