

Maths

In maths this term we will be learning about subtraction, using objects, pictures and number lines. We will then move on to finding the difference between two numbers using objects and pictures. We will compare calculations using the language of greater than, less than, equals to and the symbols associated with these. We will learn to read and write in numerals and words numbers eleven to twenty. We will identify and represent numbers to twenty using images, objects and words and learn to add and subtract these numbers. We will also be identifying, grouping and sorting 2D and 3D shapes and describing their properties.

English We will be learning the traditional tale Little Red Riding Hood by heart and acting it out to our friends. We will then change elements of the story to fit in with our icy theme and re-write it in our own words. We will be focusing on the use of adjectives and nouns and how these can be used to entertain and interest the reader. We will publish our finished stories and illustrate them. We will then be reading *Lost and Found* by Oliver Jeffers and thinking about friendship. We will use our understanding of the Antarctic to write our own friendship stories based on *Lost and Found*.

Music

We will be using tuned and untuned instruments to compose music linked to the books in our English lessons. We will also sing songs linked to our topic of Fire and Ice.

PE

In PE this term we will be playing team games, developing simple tactics for attacking and defending. We will all continue to develop our movement skills e.g. throwing, catching, stopping, turning and dodging.

RE

We will be learning the Christian creation story and thinking about how we are creative. We will explore how special our planet is and what we can do to look after it. We will also be learning about some of the key figures of the Jewish faith, such as Noah, Abraham, Moses and Esther.

Computing

We will be using Beebots to learn how to programme. We will give and follow instructions, which include straight and turning commands, one at a time. We will also explore outcomes when instructions are given in sequence, as well as give a simple sequence of instructions.

Fire and Ice



Red Class

Science

In science we will be observing and exploring natural phenomena surrounding our topic. We will melt ice and freeze water, and conduct experiments to see which materials keep us warm. This will link to our learning about animals from hot and cold places. We will investigate the adaptations that they have made for their environment. Alongside this we will continue to observe seasonal change – and maybe even some snow!

Art

We will be using Art to deepen our understanding of our topic. We will use a range of resources creatively to make different creatures from hot and cold places. We will use paints, chalks and collage to make icy and hot scenes.

PSHE

In PSHE this term we will be looking at recognising and dealing with our feelings. We will recognise what we are good at being able to set simple goals for ourselves. We will understand how our behaviour affects other people.

History and Geography

We will be learning about the differences between hot and cold climates. We will start by finding out about the Polar Regions, the animals and people that live there before moving on to deserts.