

Geography

In geography this term we will be learning more about the countries, major cities and counties within the UK as well as developing our atlas skills to identify and name the seas, rivers and mountains around the UK. We will then be focusing on the geography of Iceland, learning all about the different human and physical geographical features, main exports, population and climate. We will also learn about the phenomenon of 'The Northern Lights'. Our focus will be to make comparisons between the geography of the two European countries.

Design & Technology

Keeping light as our theme, we will be chasing away the winter afternoon gloom with our lantern designs. We will be considering the best materials from which to make a lantern and how best to pierce or cut holes in order to allow more light to be emitted.

Please bring in yogurt pots, plastic bottles and tin cans (all clean of course), as we will be making use of as much recyclable material as we can.

PSHCE

Jigsaw Jino, this term, focuses on keeping fit and healthy. We learn about diet, drugs, exercise and keeping our bodies fit.

Science

This term our science topic will be 'Light'. We will be recognising that we need light in order to see things, how light is reflected from surfaces and that dark is the absence of light. We will explore the concept of dark further by looking at shadows. Through observations and experiments we will be finding out how they are formed and how the size and shape of shadows can be changed.

We will also look at how light from the sun can be dangerous and that ways we can protect our eyes.

Maths

This term in maths we will be developing our knowledge and understanding of fractions. Children will be learning what the denominators and numerators of fractions represent before practicing ordering, comparing and counting in different unit and non-unit fractions. Children will apply their knowledge to find equivalences and to solve problems involving fractions and scaling. Towards the end of the term, children will move on to learn more about mass and capacity. Building on their knowledge from Year 2, children will learn to measure accurately in different units and compare amounts. Children will then apply these skills to calculate equivalent measurements as well as to add and subtract amounts.

Northern Lights



Puma

Spring Term 2

P.E.

In PE we revisit and build on the skills we have already learned in gymnastics. We will be creating different shapes with our bodies, including dishes and arches.

We will be practising our jumps and leaps as well as introducing pikes and straddles.

In great contrast, in our second PE lesson each week, we will begin to learn the skills needed for tag rugby. We will be attacking and evading and most importantly working as a team.

Computing.

We will keep up with our touch typing skills as well as learning how to write and send emails and how to set up a branching data base.

English

This term we will be using a variety of picture books to support our writing, including the story 'The Night Box' by Louise Grieg. Through this text, we will explore the use of powerful vocabulary. We will be applying the use of verbs to create descriptive similes for the contrasting concepts of light and dark. We will then write our own narrative poem based on the structure of the text, called 'The Day Box'.

We will then use our developed vocabulary and simile skills to write descriptive poems about light and dark using ideas from the text 'The Lights that Dance in the Night' linking to our geography topic.

Guided reading, spelling and handwriting sessions will continue. Please ensure you are reading five times a week and recording this in your reading records, alongside comments on what you have read.

Music.

With just three pitches (C-D-E) and four rhythmic durations, the combinations are almost endless! This unit shows how to make simple yet effective music using just a handful of elements, how to read and understand notation to capture compositions, and how to structure ideas.

R.E.

As we approach Easter, our main topic will be Christianity. We will be asking "Could Jesus heal people?- Did He perform miracles or was there some other explanation?" and also "What is good about Good Friday?"

Additional information

Our **library** sessions will continue to be on Monday afternoons. Books can be changed during this time.

As Spring approaches we will begin to think about our class **garden**. We already planted bulbs in the autumn – look out for those. We will prepare the raised beds next and may be on the lookout for some kind donations or even seedling foster homes!