Year 4 Spring Term 2

Biomes and climate zones

English

In English we will continue to write using inspiration from Charlie and the Chocoalte factory. Children will be inspired to create their own chocolate bars and write instructions that will explain how they are made.

In the second part of the half term, children will read 'The Land of Roar' by Jenny McLachlan. We will examine the interesting characters that are met in The Land or Roar and create our own settings and charcaters that could also be found there. Children will enjoy creating their own fantasy workds and writing about these.

For guided reading we will continue to improve our skills when reading fluently and ensure that we can make sensible inferences based on the text using evidence to support our answers.

Children in Year 4 will continue to follow the spelling Shed programme and will be given new spellings every week to b learn and be tested on.

Maths

This half-term return to the topic of fractions to consolidate our understanding of dividing by 10 and solving problems which involve calculating fractions of an amount. We will also revisit the topic of place value, addition and subtraction. Our focus will be on deepening our understanding of comparing and ordering numbers up to 10,000 and solving missing number problems using known facts.

Throughout this half-term, there will also be a continued focus on multiplication and division. We need to recall and use our multiplication and division facts up to 12 x 12. We will use these facts to solve problems and begin to consider how we can multiply three numbers together.

Science

We will be continuing our biology topic from before half-term. Using our prior knowledge of how plants grow from KS1, we are exploring plant reproduction. This includes identifying the reproductive parts of a flowering plant, understanding how all flowers are similar but different, how seeds are dispersed, and what a seed does. We will be able to answer the big question: 'how do plants reproduce?' This also links really nicely with our production 'The Bee Musical'.

French

We will be learning to count from 1-20 in French.

Design Technology

Our focus this term is mechanical systems. The end result will be creating our very own slingshot cars. We will start by exploring the chassis and launch mechanisms before designing and making the cars. We will finish by assembling and testing our cars to ensure they are fit for purpose.

History

This half term we will be learning about why the Romans settled in Briatain. By the end of our history topic, we will be able to explain how the Britons felt when the Romans left Britain. We will also be able to suggest reasons for the Anglo-Saxon invasion of Britain.

RE

The key concept this half-term is 'identity'. The children will focus on Purim whilst describing the meaning of identity. They will describe how Jews express the concept of identity at Purim and its importance. The children will then describe their own responses to identity.

Music

We are proud to announce that we will be working hard in rehersals to prepare a performance for our families called 'The Bee Musical'. It is a story which themes around everyone is an important member of the community and the importance of protecting our bees to support our own food production.

PE

We will be doing tennis this half tem and ball skills. Half of the cohort will be going swimming in Spring 2 and the other half will be going in Summer 1. You will have received communication explaining when your child is going swimming.

Computing

This term we will be continuing our programming unit which allows the children to explore repetition and loops within programming. Pupils will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo, a text-based programming language.

PSHE

PSHE will look closely at computer safety amd how to stay safe online. By the end of the unit, the children will be able to identify how and who to ask for help.