# Spring two in Year 4



English

Maths

Science

This term we will not be using a text for our inspiration, but instead a short animated film Called 'Spy Fox'. From the short animated film. we'll be looking at how we can identify features of an explanation text and use this to demonstrate a good understanding of developing extended sentences and write using emotive and persuasive language. Then we'll be write an explanation piece to describe how Spy Fox defeated the antagonist.

We are reading..



In Maths we will be learning about fractions and then decimals. In our fractions unit, we'll be looking at what a fraction is and how we can find a fraction of a number or group of objects. Then we'll move on to looking at improper and proper fractions and how we concert between the two before moving on to adding and subtracting fractions. In our decimals unit, we'll start by looking at converting fractions to a decimal and then finding decimal numbers by dividing whole numbers by 10, 100 and 1000.

The unit of work we'll be looking at is 'Electricity.' In this topic, we'll be exploring how electricity passes through a closed circuit and how we can change parts of our circuit to increase or decrease the power that runs through it. We will also be exploring how electricity reacts differently to various conductors and insulators. We will be conducting a range of experiments to test out different hypothesis before recording and evaluating our results.

Later in the term, we shall move on to studying biographies before writing one for a famous Egyptian. We'll then have a go at writing an explanation text to help people learn how to escape a booby trapped pyramid!

Art

3D form - Clay Egypt

In Art we will be creating Egyptian Canopic jars, recapping methods of joining clay and focusing on sculpting and Carving before making our own Canopic jar.

## History

# DT

## Music

In History, the question leading our enquiry is What was the significance and importance of the Ancient Egyptian achievements? Within this unit of work, we'll learn about the different early civilizations before comparing their various achievements that ensured their great legacy. We'll look at the importance of the River Nile to the Ancient Egyptians and how irrigation was a significant advancement in agriculture. We'll then explore how it supported the demands of their society and helped it grow and develop. After this, we will learn about the importance of the afterlife, and how Ancient Egyptians prepared bodies for mummification and how a persons' soul was judged.

In DT, we will be analysing and then evaluating a range of existing fastenings, before devising a list of design criteria to design, generate templates and make a fabric book sleeve.

We will be learning about the origin and features of rock and roll music. The children will then learn how to play the 'Hand Jive' and 'Rock Around the Clock,' looking specifically at a walking bass line, before performing a piece as a class.

#### PE

We have two PE lessons a week and these will be on Monday and Friday. Children will need to come into school in their appropriate PE kit on these days. Please dress them for the weather as we will still be going outside and it is quite varied this time of year. For PE this term, we'll be covering Gymnastics for our indoor sport and practising our basketball and netball skills for our outdoor sport.

# **PSHCE**

## Computing

Our topic will focus on the different influences we might face when making choices about smoking, alcohol and drugs.

The children will also learn that alcohol is a legal drug but that there are laws.
Then we will explore how we can maintain a balanced lifestyle

As usual, we will begin our computing work thinking about E-safety and how we can stay safe online.

Our topic will focus on the lead question What skills do we need to be a toy designer?' This will cover:

- -Inputs and outputs
- -Designing of a toy
- -Programing
- -scratch

### RE

The enquiry question we will be looking at is Why is Jesus inspiring to some people? This will cover how different Christians view Jesus and investigate how he inspires them to live their life.