#### Science

This summer sees us concentrating on the great outdoors. Our focus skills are observation and research using secondary sources. We will describe the life process of reproduction in some plants and animals, including insects, amphibians, mammals and birds. We move on to study and compare the lifecycles of these animals.

To finish we will look at well-known natural scientists and the important work they have carried out.

#### Maths

In our Maths this term we will be continuing fractions. This will include multiplying fractions by whole numbers before moving onto decimals and percentages. For the rest of the term, we will continue to focus on number: rounding, multi-step problems in addition and subtraction, strategies for multiplication and division and problem solving with all four operations.

## P.E.

Our P.E lessons will work on our athletics skills and games involving bats and balls.

#### Music

This term we will continue learning how to play the African Drums with a music teacher.

# Computing

We will be using 2Calculate (Purple Mash) to complete a Crash Course on Spreadsheets. After an introduction to spreadsheets, we will learn to use them to convert measurements, create line graphs and model real-life situations.

#### French

We will continue to learn how to say which weekend activities we do and don't enjoy, then talk and ask questions about films.

# YEAR 5 Larch Class Summer Term

The Natural World



P.E. will be on Mondays and Wednesdays. Indoor and outdoor P.E. kits will be needed in school throughout the week.

Home learning will include completing a weekly activity of your child's choice from the 'Take Your Pick' 20 point challenge. Spellings and times tables practice will also be completed weekly. Please encourage your child to read daily and sign their reading record.

If you have any questions please do not hesitate to get in touch.

## **English**

We will begin the term by studying classic fiction by Rudyard Kipling including The Jungle Book and some of his Just So Stories. Our non-fiction focus will include writing a report as well as writing up a balanced discussion presenting two sides of an argument, following a debate. Later in the term, we will take part in an exciting Slam poetry workshop lead by an award-winning spoken word poet! There will continue to be a weekly grammar focus.

## History

Our History topic is 'Tudors: Terrible or Terrific?' We will use active learning and secondary sources to develop an understanding of life in Tudor times.

# Geography

We will look at maps and carry out research into the landscape and climate in Mexico. We will then use this to make comparisons with living in England

# Personal Development

Our topics this term will cover Staying Healthy, Relationships and Changes.

#### R.E.

In our R.E. lessons we will be considering the roles and responsibilities of authority figures and of different religious leaders. We will also be exploring creation stories from different cultures and religions.

### Art/DT

Artwork this term will focus primarily on 'Portraits': inspired by Tudor portraits and the work of the Mexican artist Frida Kahlo. After studying her paintings, we will make sketches in our sketchbooks and then create a final painting in the style of the artist. We will also research, design and make simple models using cams.