## Maths

## Fractions

Use fractions and scales. Count in fractions on a number line. Know equivalent fractions and as bar models.

## Mass and Capacity

Use scales to measure mass in grams and kilograms and find equivalent masses. Compare mass. Add and subtract mass. Measure capacity and volume in millimetres and litres. Know equivalent capacity and volume and add and subtract capacity and volume.

# Spanish

To learn about carnival traditions and take part in some festival songs. Learn numbers to 20. Ask and answer our age in Spanish.

Learn and understand Easter vocabulary.

# Geography

We will be focusing on land use including the difference between urban and rural land. We will be learning how to read and create our own maps including of our local area. We will be considering how we know the land is suitable for farming including the different types of farming.

# Computing

## **Branching databases**

We will be using yes and no questions to compare and group objects. We will be creating a dinosaur identifier in the form of a branching database.

# **English**

Kai and the Monkey King
by Joe Todd-Stanton
Bush Fire by Jackie Kay



Music

We will be exploring different styles of music and will compare and analyse their features. We will also be creating our own compositions and adding simple dynamics to them.

We will also be continuing with our fortnightly recorder lessons.

## RE

To continue to look at how art and architecture express religious and worldviews including why buildings are important and how they invite movement.

## **Design and Technology**

## **Structures**

We will be investigating and analysing existing structures including those designed by Bob Bernstein. We will be designing and evaluating our structures and how suitable they are for food.

## **PSHCE**

'Healthy Me' topic. To know how exercise affects our body and why this is important. To understand how to keep healthy by eating well and keeping ourselves safe when out and about. To increase our knowledge on drugs and understand that some drugs are illegal.

## PΕ

To know how to run into a space when you receive a ball. To know the rules of dodging when being tagged. To know how to get into a position behind or to the side of the ball carrier to support them. To know how to push off the outside foot to change direction and to run to a space where there are no defenders. To be able to use small steps to change direction quickly and track the attacker. To use the rules you have learnt to play fairly.

## Science

To explore contact and non-contact forces.

Discussing that a force can be a push or pull action that is caused by objects touching each other. Compare how things move on different surfaces. Explore different types of magnets and to explore the everyday uses of magnets. Explore the properties of magnets and everyday objects that are magnetic. Understand that magnetic forces can act at a distance.