

### 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



### 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.

### PE

#### Basketball

To understand the role of an attacker when in possession. Use attacking skills to maintain possession. Children will learn how to develop their passing and moving skills to support their team in attack. We will learn about the role of a defender and explore ways to gain possession. To understand that scoring goals is an attacking skill. We will apply our skills and knowledge to compete.

### Science

#### Rocks, soils and fossils

Explore the formation and properties of igneous rocks, sedimentary rocks and metamorphic rocks. Understand weathering and the suitability of rocks. Understand how fossils are formed. Understand different types of soils. Make systematic and careful observations. Use a range of equipment such as magnifying glasses and microscopes. Learn to draw simple conclusions and make predictions.

### 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.