

## MATHS

**Money** – to recognise coins and use £ and p symbols.

**Fractions** – to identify parts and be familiar with halves, thirds and quarters

**Measurement: Length and Height** – estimating, comparing, measuring and ordering length and height and recording results using < > =

**Measurement: Time** – to write and tell the time to half an hour and then five minutes.

**Positions and direction** - describe position, movement and turns.

**Measurement** - Mass, volume and capacity

## RE

**Easter:** We shall learn a range of stories about the Resurrection and be able to identify symbols used during Easter.

**Pentecost:** Children will recognise the role of the Holy Spirit in their lives today.

**Special Celebrations:** To know some special sacramental celebrations, such as Baptism and Marriage.

**Our Church:** To know that the Church is the family of God and recognise the different roles. Visit the church and then make a model of a Church with all the important features and Fr Clive then chooses the winner.

## RSHE

We will be learning about ways to keep ourselves and our bodies happy and healthy.

# Are we there yet? (Travel, transport and early pioneers)

## HISTORY

In **History** we shall find out different forms of transport and when and how they were invented. We shall learn about the inspirational lives and achievements of some early travel pioneers such as the Montgolfier and Wright brothers, Amelia Earhart and Karl and Bertha Benz. We shall also do a local study of Morris Motors in Oxford and visit Gaydon Motor Museum to find out more about the history of the car. We shall use historical words and phrases to date these events and order them.

## COMPUTING

We will revise and develop our knowledge regarding internet safety through SMART rules.

We will make a Car advert using pictures and text.

## SCIENCE

**Forces:** Children will learn about all sorts of movement including pushes and pulls. They will have the opportunity to plan a simple investigation into the effect of surface friction on speed and distance travelled. They will record and present results.

**Sound:** Vibrations, identify and compare different sounds, explore how sound travels in simple ways

**Light:** we need light in order to see things, identify different sources of light, basic safety

## ENGLISH

**Writing** - Through the book-based planning sequences we shall be teaching a variety of writing styles and forms, engaging children to write with a clear audience and purpose.

The Dragon Machine by Helen Ward (Writing our own Dragon story); Lizzy and the Cloud by the Fan Brothers (Writing a guide on keeping a cloud); Rosie Revere Engineer by Andrea Beaty (Writing an explanation of an invention) and Last Stop on Market Street by Matt de la Pena 9 (Write our own version of the story).

**Phonics, Spellings and Guided Reading** - We shall also be learning to spell key Year 2 words and doing weekly reading sessions.

## ART & DESIGN

**D/T: Axles and mechanisms** - We shall be making a range of vehicles, such as boats, cars with axles and wheels and planes and testing their strength and record how far they travel.

**Textiles** - making key-rings through knotting, fraying, plaiting and twisting ropes in sailor's knots.

**Art:** Repeated shape patterns, monochrome-printing and simple-relief blocks of plants, flower and leaves.

## PE

**Athletics:** We shall be practising sprinting, hurdling, throwing and jumping in readiness for Sports Day.

**Cricket and Rounders:** We shall learn bat and ball skills through rounders and cricket.