

## MATHS

**Geometry; Properties of Shape** – comparing and sorting 2d and 3d shapes; identifying and describing properties including sides, edges, symmetry etc

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

**Measurement: Time** - Tell the time to the hour, half hour, quarter past and quarter to, days, hours, months, durations of time

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

**Measurement - Mass, capacity and temperature**

## 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.

**Mass:** Understand the sequence of the mass and be able to join in with responses.

## 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 and finish with a look at Neil Armstrong and the first lunar landing. 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 shall be sending an email to our new Year 3 teacher.

## 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.

**Plants:** We will grow our own plants from seeds. The children will learn about the requirements for germination, seedling growth and set-up comparative tests.

## ENGLISH

**Fiction (stories on a theme)** - We shall read and share some adventure stories on journeys and travel (including Journey and the Whale and the Snail) describe the characters, settings and then write our own tales.

We will write our end of year evaluations and memories.

**Poetry** - humorous poetry and riddles

**Non-Fiction** - We shall read and write some information texts on travel pioneers and early vehicles. Then we shall plan and write our own.

**SPAG / Guided Reading** - We shall also be learning to spell key Year 2 words, punctuation and doing daily 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.