

Science

This term, the Science topics are Everyday Materials and Seasons (Autumn and Winter). The children will be covering these objectives through simple investigations, class discussions and fun activities.

- identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.
- distinguish between an object and the material from which it is made
- identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock
- describe the simple physical properties of a variety of everyday materials
- compare and group together a variety of everyday materials on the basis of their simple physical properties.
- observe changes across the four seasons and describe weather associated with the seasons and how day length varies.

Mathematics

All children will be developing their Place Value, Addition and Subtraction, Shape and Money knowledge.

In Year 1 the focus will be on using numbers up to 20 in different ways, addition and subtraction and recognising and naming 2D and 3D shapes. Additionally, the children will learn how to use their maths books neatly and independently.

In Year 2 the focus will be using numbers up to 100 in different ways, addition and subtraction and developing their money knowledge.

Diary dates:

Inset Day- 6.9.21

First Day of term- 7.9.21

Bike Day- 5. 10. 21

Parent's Evening Week Beg- 18.10.21

Half Term- 25.10.21

Tram Trip- (Week beg 1.11.21, date to be confirmed)

Topic- Moving and Grooving from A to B

This topic will include elements of History, Geography, DT, Art and Drama. Most topic lessons start with a story and then the children will be given different challenges to choose from. These challenges using a range of different learning styles and subjects. We will spend about two weeks completing activities linked to cars, bikes, buses, trams and trains and air travel.

History: The children will be comparing old and new vehicles, noticing similarities and differences between them as well as learning about Isambard Kingdom Brunel and the Wright Brothers.

Geography: The children will be; looking at aerial photos and maps, drawing maps, being introduced to compass points as well as learning about famous buildings and landmarks from around the world.

Art and Design: The children will experience a wide range of Art and Design activities. For example, making Statue of Liberty crowns, designing and building a Wrights Brother plane, drawing animals linked to a story and using construction equipment to build a garage for a toy car.

Music- The children will be singing this term.

Cooking- baking flapjacks (linked to English).



Physical Development

PE lessons are now on a Wednesday and Friday afternoon.

Mrs Shrubbs will start with practising fundamental skills in PE to develop coordination and then move on to ball skills.

My PE lessons will focus on the importance of exercise and fitness before moving on to Gymnastics in the second term.

PSHE and Religious Education

PSHE: The children will be focusing on developing their resilience and confidence to work through the learning pit this term. As well as the British Values, Rule of law (by designing and following our class rules) and Mutual Respect (understanding and celebrating that everybody is different).

RE: This term the children will be thinking about the Christian faith, starting with the question "What do Christians believe God is like?" This will be looked at through story and will then be followed by the question "Who do Christians say made the world?"

English

The emphasis this term will be on writing sentences using basic punctuation marks correctly and gaining a good understanding of what a sentence is. They will be writing a story, a set of instructions, answers to questions and a sound poem.

The children will continue to develop their phonic knowledge with daily phonic lessons. They will be taught strategies to apply at the point of writing to improve their spelling accuracy.

Handwriting: All children are working towards joining their writing. The first focus will be to develop their ability to use cursive writing, making sure their handwriting is the correct size and each letter is formed correctly.

Reading: Within independent reading, reading to an adult and the guided reading sessions, the children will focus on their decoding skills as well as, thinking carefully about what they have read.

Computers

The children will be using technology to present their learning in different ways by using iPads to photograph or record their learning and Word to type and create titles for some of their topic work.