

Year 2

Year 2 Summer Newsletter

We are looking forward to an exciting and busy term in Year 2. Please find below information about what we will be covering across the curriculum as well as other important reminders.

P.E. DAYS - Please ensure on this day that children have a full PE kit in school. We ask that any jewellery (e.g. earrings) are left at home on these days. Please name all items as this makes it much easier when items get go missing.

The class P.E. days are the following:

Red : Indoor - Tuesday Outdoor - Thursday

Blue: Indoor - Monday Outdoor - Wednesday

Yellow : Indoor - Monday Outdoor - Friday

Homework - Please continue to read regularly at home and play Times Table Rock Stars
There will also be activities and games set on Teams to support learning completed in maths that week.

Any questions please do come and speak to us!

Mrs Masters, Mr Charlton & Miss Southall

English



In English, children will continue their main piece of fiction writing – Mr Crocodile. Following this they will write a Non-Fiction piece, a persuasive letter based on the text story Mr Crocodile. Children will be able to apply the handwriting skills they are working on in Kinetic Letters including letter formation, writing positions and correct pencil grip.

Children will then move to another fictional text based on Dick King-Smith's Hodgehog. They will then learn a non-fiction information text – Spineback Hedgehog, before writing their own non-fiction text.

Maths



In Maths this term, we will be covering the following areas:

Fractions

This is the first time that children encounter fractions this year. They begin by learning about parts and wholes. Children are introduced to a variety of examples showing parts and wholes. It is important that they are secure in identifying the whole and parts of the whole. Children explore equal and unequal parts before focusing on specific fractions, a half, quarter, three quarters and a third.

Time

Children will learn to tell the time to the hour, half past the hour, quarter to and quarter past and to 5 minute intervals. They will learn how many hours in a day and how many minutes in an hour. They will use this key knowledge to solve problems.

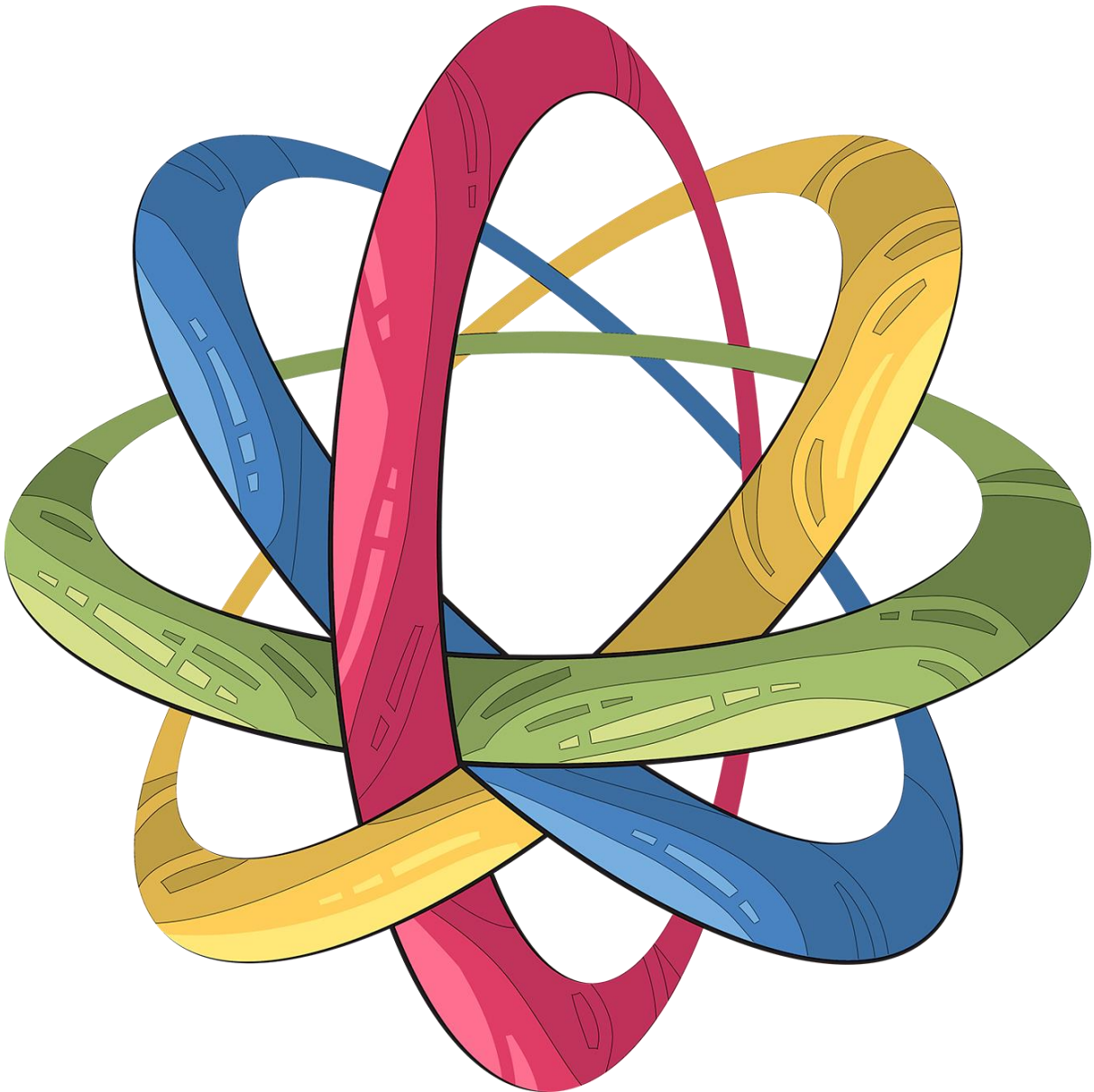
Statistics

Creating and interpreting tally charts and pictograms.

Position and Direction: Describing movement and direction.

Children will learn the directions left, right, half turn, quarter turn and three quarter turn. They will use these to solve problems and follow/create routes.

Science



Our first topic is Plant Growth. Pupils will learn to:

- Recall that seeds have all the necessary parts inside for plants to grow.
- Recall that seeds need water and warmth to germinate.
- Recognise that light is required for healthy plant growth.
- Sequence the stages of a plant's life cycle.
- Recognise the importance of healthy plant growth.
- Describe the influences humans have on plants in the environment.

Our second topic is Plant based materials. Pupils will learn to:

- Explain the terms reduce, reuse and recycle.
- Describe how paper is made.
- Select suitable materials for a plant pot.
- Describe good growth conditions for seeds.
- Make a plant pot from eco-friendly materials.
- Identify non-living materials to decorate a plant pot.

Science - Plant growth



leaves	They use light to make food for the plant.
roots	They take up water and nutrients from the soil.
flowers	They make seeds so new plants can grow.

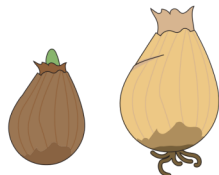
- Seeds contain a store of **energy**.
- **Germination** is when a new plant starts to grow.
- A seed needs **water** and **warmth** to germinate.



The **shoot** is the first green part of a plant to grow from a seed.

Bulbs

Rounded roots from which new plants can grow.



What do plants need for healthy growth?



water

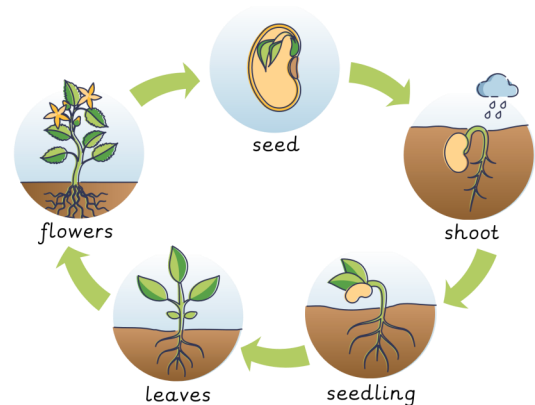


light



warmth

Plant life cycle



History



What is a Monarch?

Children will learn about King Charles III and his role as a monarch. They will then learn about monarchs in the past, Coronation ceremonies and castles.

History - What is a monarch?

battle	A fight between two armies.
conquer	To take control of a country.
defend	To resist an attack.
invade	To take over a country.
power	To have control.
ruler	The person in charge of a country or kingdom.
king*	A man who rules a country or area.
queen*	A woman who rules a country or area.
monarchy*	A country that has king or queen.

Bayeux tapestry

A long piece of decorated fabric that tells the story of the Norman Conquest of England in 1066.

King Charles III, 2022

Credit: UK Parliament / Roger Handberg
Contributor: Kinkadee / Alamy Stock Photo

William the Conqueror, 1066

Credit: Corbis / Alamy Stock Photo

Coronation

A special religious ceremony where a new king or queen is crowned.
Queen Elizabeth II's Coronation, 1953.

Other Curriculum Areas



- Geography - What is it like to live by the coast?

Children will Name and locate the seas and oceans surrounding the UK in an atlas. They will then learn to Label these on a map of the UK. Children will study coastal towns and learn about their physical and human features.

- DT: Mechanisms Fairground wheels.

Designing and creating a functional fairground wheel so that the wheel rotates and the structure stands freely.

- Music: Recorders.

Children will have recorder lessons every week from Dudley performing Arts. They will learn about the parts of the instrument and how to play effectively. Each child has their own recorder and this is kept in school. Alongside learning musical notation children will learn about rhythm, pitch and dynamics. The recorder lessons will continue into Year 3 so enable children to embed their learning further and have a prolonged experience of playing an instrument.

- ICT: Creating Media. Data Handling.

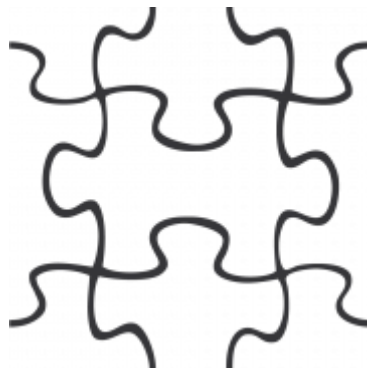
Children will create a flip book animation by taking clear, in-focus photographs using a digital camera. They will create stop motion animations with small changes between images. In Data handling children will learn how astronauts survive on the IS, identifying necessary items, designing sensor displays and exploring habitable planets.

- R.E - Islam and Sikhism.
- Outdoor PE - Athletics
- Indoor PE - Invasion Games
- Art: Sculpture and 3D: Clay houses.

This unit focuses on teaching pupils to shape and decorate clay, create a pinch pot, design and make a clay tile with house features. It emphasises practical skills in working with clay and applying artistic techniques in a structured project.



PSHE



PSHE Relationships and Changing Me.

In PSHE our first topic will be relationships.

At the end of the theme children will;

- Know that everyone's family is different
- Know that families function well when there is trust, respect, care, love and co-operation
- Know that there are lots of forms of physical contact within a family
- Know how to stay stop if someone is hurting them
- Know some reasons why friends have conflicts
- Know that friendships have ups and downs and sometimes change with time
- Know how to use the Mending Friendships or Solve-it-together problem-solving methods
- Know there are good secrets and worry secrets and why it is important to share worry secrets
- Know what trust is.

Here are some questions you may want to ask at home to support children's learning in school

• What's the same / different from our family to your friend's family? • What would you do if someone was hurting you at school? • Who would you go to for help at school? • Why do people fall out with each other? • What can you do if you don't agree with your friend? • What can you do if you and your friend have had an argument? • Can we share what we are grateful for in our family? • How does Jigsaw Jo help in your Jigsaw lessons? • Can you explain to me what 'Mending Friendships' is about?.

After half term our theme will be "Changing me". At the end of the term children will;

• Know that life cycles exist in nature • Know that aging is a natural process including old-age • Know that some changes are out of an individual's control • Know how their bodies have changed from when they were a baby and that they will continue to change as they age • Know the physical differences between male and female bodies • Know the correct names for private body parts • Know that private body parts are special and that no one has the right to hurt these • Know who to ask for help if they are worried or frightened • Know there are different types of touch and that some are acceptable and some are unacceptable