

English

In English sessions we will be writing newspaper reports, stories and poems.

We will be focusing on:

- Grouping related information together into paragraphs
- Writing in the past tense
- Using conjunctions to join sentences
- Selecting vocabulary for effect
- Beginning sentences in a variety of ways
- Speech

Science

Skills

In science we will be learning to:

- Carry out simple investigations
- Suggest ways of collecting evidence
- Preparing a simple investigation which is fair with one changing factor
- Predict the outcomes of investigations
- Use evidence to draw conclusions

Knowledge

- Compare how things move on different surfaces.
- Notice that some forces need contact between objects, but magnetic forces do not
- Observe how magnets attract or repel each other and attract some materials and not others
- Compare and group magnetic materials together

Computing & ICT

In computing sessions we will be using our knowledge of creating digital games to design and create our own using scratch.

- Design, code and debug our own digital games
- Solve problems by breaking them into smaller parts
- Understand how algorithms make things happen in a game
- Use technology safely, respectfully and responsibly; Recognise acceptable/unacceptable behaviour.

Mathematics

Our focus for maths will be:

- Recall and use multiplication and division facts for the 3, 4 and 8 times tables
- Calculate mathematical statements for multiplication and division
- Solve problems involving multiplication and division in context
- Understand that multiplication of two numbers can be done in any order, however division of one number by another cannot
- Measure, compare, add and subtract lengths (m, cm, mm)
- Measure the perimeter of 2D shapes

P.S.H.E. & SRE

We will be thinking about how we are all different as individuals and thinking about solutions to the following issues:

- Resolve differences by looking at alternatives
- Making decisions and explaining choices
- Our actions affect ourselves and others
- Caring about other people's feelings and to try to see things from their points of view

Year 3 Autumn Term 2

Our topic for this term is:
'Believe it or Not!'



RE

We will be focusing on Hinduism and thinking about the following questions.

- What different ideas does our class have about God?
- How do Hindus express their beliefs about God?
- What do Hindus believe about Ganesh?
- What is a shrine and why is it important in a Hindu home?
- What happens in a Mandir?

History

In history our focus will be :

- To understand about the history of our school
- Understand and explain why the school has changed through time
- Discovering how other aspects of our local area has changed over time and why.
- What was transport like pre/post war?
- How has transport shaped the way people live?

PE

During gymnastics we will be learning to:

- consolidate and improve the quality of their actions, body shapes and balances
- improve their ability to link phrases of movement into sequences

During games lessons we will be learning to:

- develop running, jumping and throwing actions with control and coordination;
- develop team work skills in a game;
- discuss their own and others' performance during a game and suggest improvements;

D&T

In DT the children will be designing and creating their own magnetic game, linked to our science topic. They will develop the following skills:

- Investigate and analyse a range of existing products
- use research and develop a design criteria for an innovative, functional, appealing magnetic game
- select from and use a range of materials and equipment to create their game
- evaluate their ideas and products against their own design criteria and consider the views of others to improve their work

Music

Year 3 will continue to learn to play the recorder.

The children will be learning to:

- Create music for a short story.
- Develop themes in music to describe a character's habits.
- Listen to and understand what 'ternary form' music is.
- Create music in ternary form.