

English

This term the children will be developing their writing by studying two high quality picture books 'The Great Explorer' by Chris Judge and the classic fairy tale 'The Elves and the shoemaker'.

We will be developing our spellings, punctuation and grammar to produce a range of pieces of writing:

- Setting description
- Character description
- non-chronological report
- letter writing
- Diary writing
- Alternative narrative.

Children will also have opportunity to develop their oracy skills this term by planning and delivering a speech to their peers about a topic of their choice.

Maths

Over this term, children will learn...

Y1

Addition and subtraction

- Partition 11, 12, 13, 14, 15, 16, 17 and 18.
- Find and represent addition facts for number 11-18.
- Find and represent subtraction facts for number 11-18.
- Solve problems using understanding of partitioning, addition and subtraction.

Measurement - Length and Height

- Compare lengths using longer than and shorter than.
- Order lengths.
- Compare heights using taller than and shorter than.
- Order heights.
- Measure heights and lengths using non-standard units and standard units. .

Y2

Multiplication and division

- count in steps of 3 from zero.
- Show and use the connection between multiplication and repeated addition.
- Create multiplication statements to describe and solve equal grouping problems.
- Use arrays to solve multiplication problems.
- Create division statements to describe sharing and grouping problems.

Measurement

- Estimate mass
- Compare and order the mass of objects,.
- Estimate lengths and heights
- Compare lengths and heights using >, < and =
- order lengths and heights.

Fractions

- Recognise $\frac{1}{3}$, $\frac{2}{4}$ and $\frac{3}{4}$ of a shape and use fraction notation.
- . Find $\frac{1}{3}$, $\frac{2}{4}$ and $\frac{3}{4}$ of objects.
- Find $\frac{1}{3}$, $\frac{2}{4}$ and $\frac{3}{4}$ of an amount.
- Recognise that a half is equivalent to two quarters.

Computing

This term, children will develop their skills in programming. Children will begin by predicting and tinkering to find out what the floor robot commands do. They will use that knowledge to start predicting the outcome of programs. Once confident with the commands children will begin creating and debugging algorithms to find different ways of completing a route around a given map.

Music

How does Music make the world a better place?

In this unit of work, children will celebrate a wide range of music styles. Children will listen, appraise, learn, improvise and perform a range of songs including 'sparkle', 'rhythm in the way we walk' and 'Big bear funk'. Throughout this unit, children will have opportunity to use a range of percussion instruments.

Science

Animals including humans.

In this unit, children will learn about what animals including humans need to live and stay healthy. They will explore the importance of healthy eating by learning about the different food groups. Children will also learn about the importance of exercise and keeping clean. Across our science this term, children will have the opportunity to work scientifically to plan and carry out an investigation to find out the impact exercise has on our heart rate.

RE

During this term, children will answer the question 'Who is a Muslim and how do they live?' Children will begin to understand elements of the Islam faith including the role of the Prophet, importance of prayer and the routine they carry out. Children will explore Islamic symbols and know how the five pillars guide a Muslim's life.

PE

The children will be having weekly PE sessions ran by Pro stars, which will focus on gymnastics.

History

This term children will be answering the enquiry question 'How are castles different to the homes we live in?'

They will consider

- What are homes like in the present?
- Where were castle homes built?
- Layout/ rooms of a castle
- Who lived inside a castle
- What did people do in their home in the past?

At the end of this unit, using the information they have found out, children will write a written answer to our overarching question. This will showcase what they have learnt.

Starling class Y1/2

Spring 1

PSHE

Keeping myself safe

In this, unit children will:

- Understand the importance of sleep..
- Understand and learn the PANTS rules and identify the private parts of our body.
- Explain the difference between appropriate and inappropriate touch.
- Identify how we can keep ourselves safe online.
- Understand why we use medicines and how they can be used safely.
- =-Recognise the range feelings that are associated with loss.

DT

Textiles: Puppets.

In this unit, children will design, make and decorate their own storybook character puppet. Children will begin by learning how to join fabrics using pins, staples or glue. Once they have developed this skill, children will use a template to design their own puppet. They will then spend time assembling and decorating their puppet using the skills they have developed.