

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 lighthouse keepers lunch' by David Armitage.

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

- Setting description
- Character description
- non-chronological report
- Story writing
- Diary writing
- Instruction writing

Alongside our daily English lessons, children will have daily reading sessions. In reading, children will continue to take part in the RWI schemes. Some children in Y2 will begin to move off this scheme and work on their comprehension skills through guided reading sessions. Children will also have handwriting and spelling sessions each week.

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

Pitch - Superheroes

This term, children will learn how to identify low and high notes in a piece of music. They will compose and perform a two- note and three - note pattern to represent a superhero.

Science

Y1 - Biology

In this unit, children will begin to understand that animals can be grouped based on different features. They will name key features and be able to classify animals based on the information they have.

Y2 - Materials

In this unit, children will build on the materials knowledge they gained last year. The children will learn to identify human made and natural materials. Then they will work scientifically to carry out a range of fair tests to identify the properties of a range of materials and their suitability for different uses.

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.

ART

Drawing: Make your mark.

In this unit, children will be exploring mark making and lines using a range of different media. Throughout this unit, children will use a range of artists work to inspire their artwork including Bridget Riley, Zaria Forman and Wassily Kandinsky. At the end of this unit, children will apply the drawing skills and knowledge they have learnt to create an observational drawing.