



Compassion

Trust

Wisdom

Fellowship

Friendship

Peace

9th January 2026

Dear Parents and Carers of children in Year 4,

Welcome back to the Spring Term. We would like to share with you the exciting learning planned for the term. We hope that the information below helps you support your child over the coming term.

English

Over the course of this term in English the children will be covering the following units.

- *Myths and Legends* - Using captivating mythical stories of selkies and mermaids, children use higher level reading skills to discuss different stories. They will be re writing stories in their own words and planning their own mythical story. In this unit they will be using dialogue, fronted adverbials and paragraphs.
- *Reports* –The children will learn the features of non-chronological reports. They will be writing a report all about wolves.

You can help at home by listening to your child read a range of poetry, fiction and non-fiction books, asking questions and discussing the story/information.

Mathematics

In our Maths lessons we will be covering the following units and objectives:

Multiplication and Division

- Recognise and use factor pairs and commutativity in mental calculations
- Recall multiplication and division facts for multiplication tables up to 12×12
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1,000 (Y5)
- Solve problems involving multiplying and adding, including using the distributive law to multiply 2-digit numbers by 1 digit, integer scaling problems and harder correspondence problems such as n objects are connected to m objects
- Multiply 2-digit and 3-digit numbers by a 1-digit number using formal written layout
- Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together 3 numbers

Length and Perimeter

- Convert between different units of measure [for example, kilometre to metre; hour to minute]
- Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres

Fractions

- Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators (Y3)
- Recognise and show, using diagrams, families of common equivalent fractions
- Add and subtract fractions with the same denominator

Decimals

- Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing 1-digit numbers or quantities by 10 (Y3)
- Recognise and write decimal equivalents of any number of tenths or hundredths
- Compare numbers with the same number of decimal places up to 2 decimal places
- Find the effect of dividing a 1- or 2-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths



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- Count up and down in hundredths; recognise that hundredths arise when dividing an object by 100 and dividing tenths by 10
- Recognise and show, using diagrams, families of common equivalent fractions

You can help at home by encouraging your child to practise their times tables. Play games involving time, money, measures and shape.

Science

In our Science we will be learning about 'States of Matter'.

The children will be:

- Identifying solids, liquids and gases using their properties.
- Describing melting, freezing, condensing and evaporating.
- Describing the different stages of the water cycle.
- Describing how temperature affects the rate of evaporation and, therefore, the water cycle
- Using results to draw simple conclusions.
- Using thermometers to take accurate measurements.
- Making predictions.
- Recording findings using labelled diagrams.

We will then study 'Energy: Sound and Vibrations'

The children will be:

- Describing how sounds are made.
- Describing how sounds are heard through different mediums.
- Explaining the relationship between vibration strength and volume.
- Describing the relationship between volume and distance.
- Describing pitch and how to change it.
- Explaining how insulating materials can be used to muffle sound.
- Presenting results using a bar chart.
- Suggesting which variables to measure and for how long.
- Designing simple results tables.
- Identifying when results or observations do not match predictions.

Computing

This term the children will be using 'Logo'. This unit introduces children to Logo programming, focusing on developing their understanding of basic commands and programming concepts. Children will learn to create shapes and letters using instructions that contain advanced features such as procedures.

They then move on to 'Sound Stories'. This unit introduces children to 2Cast, an audio recording tool in Purple Mash. Children will explore the features of effective audio books and work as a team to script, record and edit their own.

Geography

The unit on 'Water' looks at rivers, seas and oceans around the UK and around the world. The children will look at features of a river. The children will also observe, measure and record human and physical features in the local area using a range of methods (river study in Windsor). They will also look at the effects of flooding on a community.



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Design Technology

This term the children will be designing and making a 'hands-free' headlamp for someone walking their dog at night. In this unit of work children are given the opportunity to apply their knowledge of creating simple electrical circuits to design and make a torch product. Using a range of electrical components, they create a hand torch that lights up when the switch is on. Children have the opportunity to develop brainstorming skills to investigate how a torch works and then use the same skills to develop ideas and to design their product.

Art

Observational drawings

- To explore ideas for design.
- To know what an observational drawing is and skills in producing.
- To create an imprint of shapes of nature into clay.
- To know of Andy Goldsworthy the artist and his style and use of natural materials; create a piece of work in the style of A. Goldsworthy.
- To create a sculpture in the style of the artist Andy Goldsworthy.

Music

This term through our topic on Body and Tuned Percussion the children will:

- identify the structure of a piece of music.
- Have an idea as to when there is one layer in a piece of music and when there are two.
- Play a sequence in the correct order in time with their partner.
- Have two contrasting rhythms being played together.
- Have two different melodies being played together.
- Have a complete piece of music with four different layers with an appropriate structure.

Physical Education

The children will be continuing with weekly sports coaching lessons where they will be learning the fundamental skills of gymnastics. They will be also working on their dance skills through a unit on country dancing. They will then move on to net/ ball games including tennis and invasion games.

PSHE

The children will be looking at the topics 'Dreams and Goals' and 'Healthy Me'.

RE

In RE we return to Judaism focussing on the Jewish commitment to God. After half term we return to Christianity and the topic of forgiveness.

We will, as always be keeping in touch with Class News.

Kind regards,

Mrs Brech
Class Teacher