Year 3 Curriculum Overview

2nd November – 18th December 2026

DT

The children will learn about levers and linkages, making a range of moving paper models to practise these. They will then design a moving greetings card to make and take home.



Computing

This half term the children will be introduced to different forms of coding. We will start by looking at simple instructions for moving each other using direction words, moving onto writing and debugging simple programs in Logo.

Religious Education

In this half term's unit, children will learn about the role of angels in the Christmas story.

PSHE

This half term, pupils will learn about mental health and wellbeing, explore different emotions that affect us all, understand how feelings can affect us, and develop strategies to support their wellbeing. Children will learn the importance of positive relationships, resilience, healthy habits and knowing how to seek support from trusted adults when needed. This also closely links to our 'Zones of Regulation' which have been introducing to the children since the start of Year 3.

Music

Children will explore the musical dimensions of pitch and duration, in particular melodic shape, the major scale and how rhythm patterns fit to a steady beat. They will sing 'Christmas is Coming' as a round and learn play an accompaniment on tuned percussion instruments.

French



Children will continue learning to count up to 20 and begin to recognise the French words for these numbers. They will learn how to tell people how old they are and may have time to learn about French Christmas traditions.

Physical Education

The indoor PE focus is **Gymnastics**, where children will develop balancing, rolling and jumping skills individually and in combination to create and perform short sequences which flow.

The **outdoor PE focus** is **cricket.** We have Hampshire Cricket in to introduce the children to the sport where children will develop their basic batting, bowling and fielding skills. They will practise catching, throwing and striking the ball, while building confidence, coordination and sportsmanship through fun games and activities.

Science

Our topic is Rocks! We will explore and compare different types of rocks, investigate their properties and discover how fossils are formed!

Geography

Our topic this half term is "The Arctic Circle in Europe". The children will learn first about the UK and its location in Europe as well as our region of the England, before identifying the Nordic countries of Norway, Sweden and Finland. They will find out about the climate in these places as well as features of physical and human geography. We will finish the topic with a comparison between our region and the Arctic region of Norway.

English

Our English work this half term is grouped into three units.

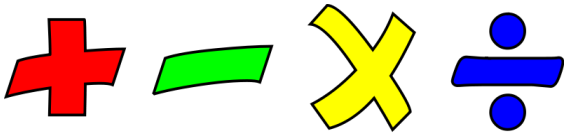
We will be looking at the use of similes and metaphors, using texts such at The **Black Dog** and **Tell me a Dragon.** Children will learn how to use speech punctuation correctly in their writing.

Linked to our geography **Arctic** unit, we will be developing our **non-fiction** writing skills by exploring a range of engaging texts about Antarctica and the Arctic. Children will learn how authors organise information using headings, paragraphs, captions, labels and diagrams, while also using descriptive language and interesting sentence structures to engage the reader.

We will use '**The Ice Palace**' by Robert Swindells to develop reading, writing and grammar skills. Children will explore characters, settings and themes, making predictions, drawing inferences and justifying their ideas with evidence from the text. They will learn how authors use language to create atmosphere and build suspense

Mathematics

In Mathematics this term the children will be revising some key skills:



- Add two three-digit numbers using equipment and introducing the written column method
- Subtracting a two-digit number from a three-digit number, using equipment and then written column method
- Apply these methods to number and worded problems
- Know the 2x and 5x table in any order, at speed
- Some children will move on to knowing the 3x table in any order, at speed
- Understanding multiplication, including the use of arrays.
- Understanding division as grouping or sharing.



Homework



Children should read at least three times a week to an adult. Please make sure that you are writing in their reading diary, which gets checked weekly by the class LSA.

Weekly spelling rules are published on the school website, in a document that covers the whole of the year.

We are starting our superhero times table challenges this half term, which run every fortnight, with Robin (questions on the 10 x table).

When we are not testing on our superheroes, we will be doing individual times tables tests. Please see the sheet inside your reading diary to check which times table you are working on, and which superhero.

You might like to use **Times Table Rockstars** to help you practise these.

Please join us for our Christmas Presentation Assembly on Monday 14th December at 9am