



Year 4 Curriculum Information (Autumn Term 2026)

Subject	Learning at School	Learning at Home/Homework
English	In English, we will be developing the following key skills: • Speaking, listening and group discussion work. Drama and role play to convey ideas about characters and situations; • Reading and reading comprehension work as well as reading out loud. • Develop reading comprehension skills through the use of high-quality texts; • Writing for different purposes and in different styles; • Grammar and punctuation work; • Using a range of punctuation and vocabulary in a variety of writing styles. Develop sentence structure; • Spelling, weekly tests. Looking at a range of spelling strategies; • Handwriting. To continue to develop a cursive handwriting style. Books we will study: The Tunnel; Tuesday; Escape to Pompeii.	Please ensure your child reads for at least twenty minutes each night. It would significantly benefit the children when reading at home that they have lots of opportunities to answer questions about what they have read, to ensure they have understood it; • Below are some ways to support your child as you listen to them read: ➢ Encourage children to use the phonic knowledge they have learnt in class when reading; ➢ Encourage your child to use expression; ➢ Focus on the punctuation on each page, for example, exclamation marks. Ask: what are these for? What should you do when you see an exclamation mark when reading? ➢ Discuss and ask questions about the different aspects of the story such as the plot, setting or how a character is feeling and why; • Support the children to learn weekly spellings and use dictionaries to check the meaning and spelling of unfamiliar words. Use thesauruses to extend vocabulary. Practise joined handwriting; • Spelling Homework – sent home on Tuesday for a test the following Wednesday.
Maths	In Maths, we will be developing the following key skills: • Place Value – Order and Compare Numbers Beyond 1000; • Rounding, Estimation and Magnitude; • Securing Addition and Subtraction Mental Fluency; • Securing Formal Written Addition and Subtraction; • Fluency Counting in Multiples of 6, 7, 9, 25 and 1000; • Multiplication and Division Facts (Times Tables); • Factor Pairs, Integer Scaling, Correspondence & Problems; • Problem Solving Including Measures to Apply Place Value.	• Learn/revise all table facts up to 12 x 12 and the corresponding division facts; • Use Times table Rock Stars to support this; • Revise number bonds up to 100; • Practise drawing straight lines using a ruler to a given measurement e.g. Can you draw me a line 10cm long?

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R.E.	Our RE units for this term will be: • Creation and Covenant; • Judaism; • Prophecy and Promise.	• Please see attached sheet for further curriculum information about what your child will be learning about in RE.
Science	Our topic in Science this term is <i>Sound</i>. In this unit we will be learning how to: • Identify how sounds are made, associating some of them with something vibrating; • Recognise that vibrations from sounds travel through a medium to the ear; • Find patterns between the pitch of a sound and features of the object that produced it; • Find patterns between the volume of a sound and the strength of the vibrations that produced it; • Recognise that sounds get fainter as the distance from the sound source increases.	• Draw attention to different sounds the children can hear; • Make a string telephone -For this experiment, you'll need some string, two paper cups and that's it! Experiment with the slackness of the string, stop the sound by getting your child to press the string between their fingers; • Visit local library and find books related to various sounds.
History	Our topic in History is <i>How hard was it to invade and settle in Britain?</i> We will be developing the following skills: • Explain the meaning of empire and invasion; • Understand the chronology of the Roman invasion of Britain; • Identify the consequences of the Roman invasion; • Create an interpretation of Boudicca using sources; • Explain why the Romans needed a powerful army; • Identify a soldier's equipment; • Explain how the Roman army was organised and perform simple manoeuvres and drills; • Make observations about an artefact; • Explain the meaning of legacy, identifying how the Romans changed Britain and ordering legacies by their significance.	• Visit the local library and find books related to the Romans; • Research – The Roman Empire on the Internet; • Visit the Verulamium Museum in St Albans Work to celebrate Black History will take place throughout the month of October, culminating in a special presentation assembly on 23rd October.

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Geography	Our topic in Geography is <i>Why do people live near Volcanoes?</i> We will be developing the following skills: • Name all four layers of the Earth in the correct order, stating one fact about each layer; • Explain one or more ways a mountain can be formed; • Give a correct example of a mountain range and its continent; • Describe a tectonic plate and know that mountains occur along plate boundaries; • Correctly label the features of shield and composite volcanoes and explain how they form; • Name three ways in which volcanoes can be classified; • Describe how volcanoes form at tectonic plate boundaries; • Explain a mix of negative and positive consequences of living near a volcano; • State whether they would or would not want to live near a volcano.	• Research where volcanoes are in the world; • Visit local library and find books related to the volcanoes; • What happened in Pompeii?
P.E.	Our two PE units will be taught by both the class teacher and Chris, our sports coach. Our PE units for this term will be <i>Invasion Games</i> and <i>Gymnastics</i>. In these units we will be developing the following skills: 1. <u>Invasion Games:</u> Throwing and catching, running and jumping; attacking and defensive principles; rugby skills and teamwork skills. 2. <u>Gymnastics:</u> Balance, co-ordination, strength, flexibility, agility.	Our PE lessons will take place on Thursday and Friday this term; Please send your child to school on Monday and Thursday in their PE kit with their school jumper; Navy Tracksuit bottoms may also be worn; Encourage children to take part in regular sports and exercise activities at home.

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Computing	Our topics in Computing this term are: 1. Collaborative learning: In this unit we will be learning how to: • Understand the need to be thoughtful when working on a collaborative document; • Use comments to suggest changes to a document and understand how to resolve comments; • Use a variety of different slide styles to convey information including images and transitions; • Create a Google Form with a range of different questions types that will provide different types of answers, e.g. text, multiple choice or numerical values; • Export data to a spreadsheet, highlighting data, using conditional formatting and calculating averages and sums of numbers. 2. Further Coding with Scratch: In this unit we will be learning how to: • Understand how to create a simple script in Scratch; • Add or change a sprite and prevent it from rotating; • Use decomposition to identify key features and understand how to decipher actions that make the quiz game work; • Understand what a variable is and how to use the 'say' and 'ask' blocks; • Create a variable and be able to use a variable to record a score; • Understand what a variable is and how it works within a program.	• Practise using keyboard/ word processing skills; • Practise using Power point presentations; • Discuss how we use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour.

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Art & DT	Our topics in Art and DT will be as follows: 1. <i>Painting and Mixed Media:</i> In this unit we will be developing the following skills: • Share their ideas about a painting; • Describe the difference between a tint and a shade; • Mix tints and shades by adding black or white paint; • Discuss their real-life experiences of how colours can appear different; • Use tints and shades to paint an object in 3D; • Try different arrangements of objects for a composition, explaining their decisions; • Produce a clear sketch that reflects the arrangement of their objects; • Create a final painting that shows an understanding of how colour can be used to show light and dark, and therefore show three dimensions. 2. <i>Textile Fastenings:</i> In this unit we will be developing the following skills: • Creating simple design criteria that outline basic functionality and appeal to individual users or target audiences; • Developing designs by adding detail and justifications about materials, tools, methods; • Creating prototypes using materials with similar properties to their final design; • Creating simple design criteria that outline basic functionality and appeal to individual users or target audiences; • Developing designs by adding detail and justifications about materials, tools, methods; • Creating prototypes using materials with similar properties to their final design.	• Encourage children to sketch everyday items, looking at shade and texture; • Can children construct a castle at home out of card?

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French	In French, we will be learning: • The names of classroom objects in French; • The vocabulary for the weather; • The vocabulary for Christmas; • How to say "I have".	• Research French names for classroom objects, the weather and Christmas. Practise using the vocabulary.
Music	Our topic in Music this term is <i>Mamma Mia</i>. In this unit, we will be: • Exploring pitch; • Learning to perform the song and to use glockenspiels.	• Practise keeping a steady beat, clapping and copying rhythms.
RSE/ PSHE – Life to the Full	Our topic in RSE is <i>Created and Loved by God</i>. In this unit will be learning more about the following aspects: • Me, My Body, My Health: Celebrate the differences between people is enriching to a community and know that their self-confidence should arise from being loved by God. They will learn about the physical changes that boys and girls go through during puberty and how they should respect and take care of their bodies as gifts from God. • Emotional Well-Being: Understand the pressures that they may experience from themselves, others and the media. They will develop ideas on how to build resilience through thankfulness, use simplified CBT techniques to manage their thoughts, feelings and actions. • Life Cycles: Understand God's design for creating new life through a more nuanced understanding of menstruation, fertility, conception, foetal development in the womb and childbirth.	• Talk about leading a healthy lifestyle and the importance of this; • Ask your child to tell you what we have talked about and reflected on in class; • This module will touch on puberty, thinking about the changes they and their bodies will face and how puberty is a natural part of growing up.

HOMEWORK IN KEY STAGE 2

Homework will be provided on half-termly homework grids which will be uploaded to Google Classroom.

Additionally, all children in Key Stage 2 are expected to:

- Read daily (This can be a mixture of reading their reading book, library book or sharing a book together);
- Learn their weekly spellings ready for a test on Wednesdays. (Spelling Shed can be used to help with this);
- Practise times table facts using Times Table Rockstars in preparation for the Year 4 Multiplication check.