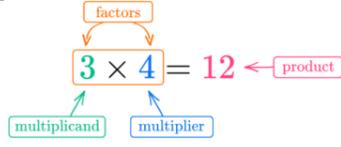


Year 4 School Curriculum Highlights

Spring Term 2025

These are the topics and areas of the school curriculum that the children in Year 4 will be studying this half term. As you can see, there are the key learning intentions (What the children will know and be able to do) for each area and some ideas for ways in which you could help support this learning at home. If you have any further questions about what is going on in our lessons, then please call in at the end of the school day and find out more.

English	Maths	Science	ICT & Computing	Art & Design/Design Technology	Modern Foreign Languages
<i>The Invisible</i> <i>The Storm and the Minotaur</i>	<i>Multiplication and Division, Length and Perimeter</i> <i>9 and 11 times tables</i>	<i>Sound</i>	<i>Logo</i> <i>Hardware and Software</i>	<i>Seasonal stockings</i> <i>Seurat and Pointillism</i>	<i>French</i> <i>(Theme)</i>
					
In School: This term our writing focus will be a narrative, suspense narrative and a letter. We will teach writing by following our whole school Ready Steady Write approach. Through fun activities children will learn a model text. They will think about the key features of the text and explore the techniques that the author has used. We follow this to show children how to craft their writing in the same style as our model text. Children will then apply skills learnt during the unit by crafting an independent piece of writing.	In School: In our multiplication and division unit, we will learn about factor pairs. We will also be multiplying and dividing numbers by 10 and 100 before moving on to multiplying and dividing 2 and 3 digit numbers by a 1 digit number. We will solve multi-step problems in context and decide which operations and methods to use and why. We will then be looking at different units of measurement for length and distance and learn how to calculate the perimeter of different shapes.	In School: Our unit is Sound. We will be exploring how sound is made, how it travels, and how different vibrations can change pitch and volume. We will also be conducting investigations in which children will learn about fair testing and collecting data.	In School: This half term the children will be looking at Logo programmin and understanding hardware and software. Children will learn to create shapes and letters using instructions that contain advanced features such as procedures. They will also understand the role of hardware, the role of software and how they interact together to complete tasks. We will also be continually looking at keeping safe online.	In School: On our DT day, children will design, make and evaluate seasonal stockings. They will use sewing skills to join felt using different stitches such as running stitches, back stitches and over stitches. On our art day, we will explore the artist Seurat and the technique of pointillism using different mediums. We will explore complementary colours and how to create a 3D effect.	In School: This half term we will be focusing on animals. Within these sessions we will be focusing on grammar, in particular negatives and also looking at fr-onics, with the letters oi (wah), ch (sh) and ou (ou). We will sing songs, use the French language in conversation and also complete some written work.
At Home: <i>Read and share stories at home</i> <i>Practice weekly spellings</i>	At Home: <i>Practice weekly calculation sheets</i> <i>Spend 15 minutes 3 times a week on TT Rock Stars</i>	At Home: <i>Watch: What is Sound? Physics - House of Sound (BBC Teach) on YouTube</i>	At Home: <i>Explore coding using Octostudio.</i>	At Home: <i>Use materials to sew a Christmas decoration.</i> <i>Create pictures using pointillism (lots of dots) using different mediums such as felt tips.</i>	At Home: <i>Practice the vocabulary for the Lingotot's Spelling Bee</i>
Geography	Music	Religious Education	Physical Education 1	Physical Education 2	PSHE
<i>How does a region in Greece compare with a region in the UK?</i>	<i>Glockenspiels</i>	<i>What is it like to follow God?</i>	<i>Dance</i>	<i>Netball</i>	<i>Valuing Differences</i>
					
In School: Children will be able to locate Greece on a map of Europe and describe its main physical features. They will be able to compare a region in Greece with a region in the UK and understand similarities and differences. Pupils will know how mountains are formed and will be able to give details about some of these mountains or ranges. Pupils will be able to use 4-figure grid references to locate places and understand that sometimes 6-figure references are needed to be more accurate. Pupils will know there are different time zones and will be able to calculate differences between these using appropriate maps.	In School: In this unit of work, the children will be introduced to learning about the language of music through playing the glockenspiel. The learning is focused around exploring and developing playing skills through the glockenspiel. Children will also listen and appraise with a variety of songs from different genres, identifying styles and instruments and using musical language to describe what they have heard.	In School: Children will know that the Old Testament tells the story of a particular group of people, the children of Israel – the People of God – and their relationship with God. The People of God try and live in the way God wants by following his commands and worshipping him. The story of Noah shows that God keeps his promises. Christians believe that following God includes and having faith in God's promises and that through Jesus, all people can become the People of God.	In School: This half term we are creating dances inspired by a serpent. Across the half term we will communicate the theme of a snake through our dance actions, use dynamics and formations in our dance to help us tell a story, use space, travel and floor patters to enhance the dance and develop our choreography skills. We will also work in small groups to create contact movements and use peer evaluation to improve each other's work.	In School: Over the half term we will learn to protect the ball once we have caught it, use basic shooting techniques in a game and learn how to do one-to-one marking. We will also learn how to pivot once we have caught the ball, use quick feet and use preliminary moves.	In School: In PHSE we will talk about a lot of ways that people are different, including religious or cultural differences. We will explain why it's important to challenge stereotypes that might be applied to me or others. Children will be able to talk confidently to their peers and show respect for the different views shared.
At Home: <i>Use the world clocks to compare the time in different time zones. Encourage the children to identify how many hours ahead or behind the UK the locations are.</i>	At Home: <i>Listen to music whenever possible and encourage the children to have favourites.</i>	At Home: <i>Encourage children to talk about what they have been learning in school.</i>	At Home: <i>Come up with your own 'freestyle' jump to music. Encourage children to think about what would make a jump look good: eg powerful, good height, hands and toes pointing etc.</i>	At Home: <i>Play target games throwing a ball at a target. If you do not have a ball, use bundles of socks.</i>	At Home: <i>Encourage children to talk about their relationships with peers at home. Support children to understand who they can talk to if they are struggling.</i>