



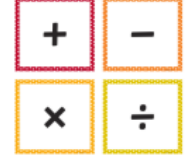












Year 5/6 Autumn Term Curriculum 2025

	<p>The children will continue to develop their growth mindset as it leads to a desire to learn and therefore an aptitude to embrace challenges, persist in the face of setbacks, see effort as the path to mastery, learn from feedback and find lessons and inspiration in the success of others. We promote this positive attitude to learning across the curriculum.</p> <p>This overview gives an outline of the Year 5/6 Autumn term curriculum.</p>	<p>Design and Technology (DT)</p> 	<p><u>Structures – Bridges</u> The children will study the work of Isambard Kingdom Brunel, the British civil engineer who changed the face of the landscape during the Industrial Revolution with his bridges. They will use him as inspiration to design, build and evaluate their own bridge structures.</p>
<p>English</p> 	<p><u>Narrative:</u> 'Street Child' by Berlie Doherty will be used as a text relating to our Industrial Revolution, History learning. The children will develop their use of literary devices, vocabulary and dialogue.</p> <p><u>Non-Fiction:</u> The children will be writing journalistic pieces and persuasive writing texts linked to other areas of the curriculum.</p> <p><u>Poetry:</u> The children will be exploring narrative poems and developing their use of figurative language. Links will be made with Remembrance Day and Anti-Bullying Week in November.</p> <p><u>Reading:</u> Children will use high quality stimuli to develop their reading skills. They are exposed to a wide range of text types and encouraged to build their reading stamina.</p> <p><u>Spelling:</u> Curriculum spelling rules/patterns and Year 5/6 key words are taught on a two weekly cycle.</p> <p><u>Grammar:</u> Children will apply their learning of punctuation and grammar skills throughout all English units.</p>	<p>Physical Education (PE)</p> 	<p><u>Gymnastics – Symmetry and Asymmetry</u> During this unit, the children will create individual, paired and group sequences involving symmetry and asymmetry, using a range of low and high apparatus. They will continue to build on their knowledge when creating balance and counter balances. They will continue to develop their team working skills through partner and small group work.</p> <p><u>Outdoor Adventurous Activities – problem solving</u> The children will take part in a range of different problem solving challenging around the school that will help to develop their teamworking and critical thinking skills. They will use a range of equipment, school locations and different small groups.</p>
<p>Maths</p> 	<p><u>Year 5</u> The children will extend their knowledge of place value to numbers up to 1,000,000, including numbers to three decimal places. They will then develop their skills in addition and subtraction using these numbers. Furthermore, they will learn about properties of number, including multiples, factors, square and cubed numbers. Also, they will extend their previous learning of perimeter.</p> <p><u>Year 6</u> The children will extend their knowledge of place value to numbers up to 10,000,000, including numbers to three decimal places They will then develop their skills in the four operations(+, -, x, ÷) using numbers within this range. Also, they will extend their knowledge of fractions, learning to multiply and divide them. They will learn about ratio and proportion and position and direction relating to all four quadrants.</p>	<p>Computing</p> 	<p><u>Digital Literacy including E-safety</u> As part of their learning about Digital Literacy, the children will be investigating how computer networks and search engines work. In addition to this, the children will be building on the word processing skills that they have developed throughout their time at school. During the E-safety lessons, the children will think about technology that they use regularly that requires an internet connection and how best to stay safe whilst using such devices.</p>
<p>Science</p> 	<p><u>Earth and Space</u> The children will be able to describe the movement of the Earth and other planets relative to the Sun in the solar system. In addition to this, they will study the movement of the Moon relative to the Earth as well as look at the Sun, Earth and Moon as approximately spherical bodies. Children will use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky.</p>	<p>Music</p> 	<p><u>Instruments of the Orchestra</u> This term, children will explore the instruments of a symphony orchestra, focusing on listening skills and instrument identification. They will learn about the different sections of the orchestra, evaluate pieces of orchestral music and take part in small group performances.</p>
<p>History</p> 	<p><u>The Industrial Revolution</u> - What was the significance of the Industrial Revolution on Britain? The children will dive into the Industrial Revolution in Britain. We will consider the impact this had on the people, industry and lifestyle during the 1800s. Over the unit, children will use sources of evidence to learn about the past, to investigate the growth of the railway, changes in production and the landscape. Along with this, we will be exploring how the growth of towns and cities changes Britain's countryside and the impact this had on the British people.</p>	<p>Personal Social Health Education (PSHE)</p> 	<p>Through these PSHE units, the children will begin to answer the key questions. <u>My Emotions</u> How can we make mental wellbeing a part of daily life? How do I manage strong emotions? How can I judge if my own feelings are appropriate and proportionate? How do I recognise how other people feel and respond to them? How do I get support when things are difficult? <u>Anti-bullying</u> Can I explain the differences between friendship difficulties and bullying? Can I define the characteristics and different forms of bullying? How can I be safe online and deal with cyberbullying? How might bullying affect people's mental wellbeing? Can I identify ways of preventing bullying in school and the wider community?</p>
<p>Geography</p> 	<p><u>Asia</u> - Why is this Asia? In Geography we will be exploring the vast and diverse continent of Asia, looking at both its physical and human geography. The children will undertake map work and use it to compare and contrast different cultures and physical environments from across the continent. This will strengthen their understanding of the world and our place in it as they endeavour to answer the question 'Why is Asia so diverse?'</p>	<p>World Views</p> 	<p><u>Should we see difference or diversity?</u> This unit is an introduction to ethics with a focus on Christianity. It starts with an opportunity for the children to reflect on how they make judgements about others, before investigating various examples of situations from history where people have had to choose between treating others badly because of their differences or celebrating diversity. We will explore the question, 'Is what you do or what you say the most important?' <u>How can Hindus find out what God is like?</u> In this unit, there is a more in-depth look at sources of information about the idea of God in Hinduism, including murtis, stories, texts and religious practice. It will include looking at the female aspect of God as well as the male; ideas of diversity and inclusiveness within the stories of Krishna and Durga; ideas of incarnation and the environmental aspects of Durga Puja and problems of cultural appropriation of Hindu festivals in modern Western societies.</p>
<p>Art</p> 	<p><u>Printmaking- William Morris</u> This term, children will explore the art of printmaking, with a focus on the work of William and May Morris. They will study the intricate patterns and natural themes found in their work, using this as inspiration for their own designs. They will experiment with different printmaking techniques.</p> <p><u>Brave Colour</u> As part of our learning, the children will look at the work of installation artists who use light, form and colour to create immersive environments. We are then hoping to create our own 2D or 3D models to share our vision of imagined installations with others.</p>	<p>Languages</p> 	<p><u>Year 5/6:</u> Children will recap their key learning from previous years and continue to build their vocabulary banks for greetings, weather, clothing and colours. They will continue to expand their confidence when speaking aloud and gain more confidence when listening to French phrases being spoken.</p>
		<p>Enrichment</p> 	<p>24th to 26th September: Year 6 Residential Visit – Hautbois House, Norwich 10th October: World Mental Health Day 4th November: Year 5 Ely Cathedral Career's Fair 10th November- Anti- Bullying Week Friday 14th November- Children in Need</p>

