


<p>In maths we will...</p> <p>Start by covering essential elements of place value such as reading and writing, comparing and ordering large numbers. We will also round to different degrees of accuracy and look at the importance of decimals.</p> <p>We will then move on to the four operations and focus on strategic methods for addition, subtraction, multiplication and division.</p> <p>There will be weekly homework tasks to help consolidate our learning.</p>	<p>Year 6 Autumn Term 2024</p>	<p>In English we will...</p> <p>Read <i>Floodland</i> by <i>Marcus Sedgwick</i>. We will complete a range of activities linked to this book; including vocabulary work, grammar, writing effective story openings and closings, punctuating dialogue and writing journey, quest and adventure narratives. We will also cover non-fiction units such as persuasive letters and explanation texts, linking these to our geography work on Rivers and Wallsend shipyards.</p> <p>There will be weekly SPAG (spelling, punctuation and grammar) tasks to complete at home to consolidate and review our learning.</p>
<p>As thinkers in PSHE we will...</p> <p>Discuss elements of health and well-being and positive relationships. We will learn about how to look after our own mental and physical health as well as those around us. We are fortunate to be taking part in an 8 week ' Resilient friendships' workshops to help us navigate our social interactions as we grow into young adults.</p>	<p><u>Bridges, rivers and industry</u></p> 	<p>As thinkers in RE we will...</p> <p>Study what it means to be a Humanist. We will learn about Humanist viewpoints and compare this ideology to more well-known religions. We are fortunate to have a humanist visitor come into school to help us understand more about this and develop our learning further.</p>
<p>As scientists we will...</p> <p>Be studying Electrical Circuits and How We See Things. Both units will involve practical investigations in which children we learn key concepts through hands-on activities including carrying out fair tests</p> <p>We will begin by exploring how a circuit operates to achieve a particular outcome e.g. a light or a sound. Later on, we will focus on how light travels, its behaviour, reflection and shadows.</p>	<p>As geographers/historians we will...</p> <p>As geographers and historians we will be focusing on Rivers, Ships and Industries. Much of this unit focuses on our local area of Wallsend and its links with shipbuilding and mining in the past. We will be taking part in a project with Segedum linked with this topic (information to follow) We will be able to identify major UK rivers, discuss the reasons why so many of our major cities were built near rivers and follow the course of a river from source to sea.</p>	<p>As computer scientists we will...</p> <p>Study spreadsheets and digital literacy. Children will use a range of computer programs such as Microsoft Excel, Word, Powerpoint and Publisher in order to complete a range of activities designed to facilitate learning. We will hone our spreadsheet skills to become a spreadsheet master! We will investigate sorting, using formulas and conditional formatting as we build towards making self-marking quiz games for our classmates</p>

<p>As sportspeople we will...</p> <p>Be playing hockey and football in our invasion games units of outdoor PE. Indoor PE will be a movement/ dance focus-linking our learning to our geography unit as well as begin to develop a group for the year 6 dance festival next Spring.-information to follow regarding this.</p>	<p>As artists and technologists we will...</p> <p>be designing and refining recipes, creating a delicious soup recipe to make in school! We will be using the skills of chopping, slicing, grating and mixing to prepare our dishes. As artists we will explore the Sculptor Antony Gormley, who famously created the 'Angel of the North'.</p>	<p>As musicians we will...</p> <p>Study complex musical rhythms before using our new knowledge to compose a piece of music and write it down using standard notation.</p> <p>We'll also be listening to a Jimmy Nail classic (Big River) and unpicking the meaning and emotion in the lyrics - linking our geography unit to this.</p>
<p>As linguists we will be...</p> <p>studying French clothing. As part of our learning we will be able to develop how to recognise, read and write all numbers to 100. Recognise, ask and answer questions about clothes (Jen porte). Read, understand and write a short description of clothing including size and colour (grand(e) petit(e) long(ue) court(e))</p> <p>The skills we will be consolidating:</p> <ul style="list-style-type: none"> • To read, listen to, write and understand more complex familiar and unfamiliar phrases • Decode an unfamiliar text using grammatical knowledge, context and a bi-lingual dictionary • Apply all grammatical knowledge learnt to build complex sentences 	<p>Career links to our learning this term...</p> <ul style="list-style-type: none"> - Historian - Geologist - Naval architect - Architect - Royal Navy/ Army/ Royal Marines (Armed forces) - Sculptor - Dancer - Translator - Electrician - Musician - Songwriter - Author 	<p>Wider curriculum opportunities this term include...</p> <ul style="list-style-type: none"> - 27.9.24 End of summer Y6 Enterprise Day - 19.9.24, every Thursday afternoon (for 8 weeks) friends and resilience workshops - 2.10.24 Newcastle college renewable energy workshop in school - 4.10.24 Live theatre, live tales workshop and visit to the Baltic, Newcastle Gateshead - 22.10.24 Humanist visitor in school - 24/10/24 Bridges workshop in school - 8.11.24 Northumbria police crime prevention session in school - 20.11.24 Northumbria university English escape room workshop in school - 10.12.24 Careers Royal navy visit in school - 13.12.24 Panto in school - W/B 9.12.24 Christmas market stall - 12th December Nissan visit - 16.12.24 Viva Espana flying theatre performance and French cafe
<p>Texts you can read to support your understanding...</p> <p>Rivers: An incredible journey from source to sea- Simon Chapman</p> <p>How It Works: Electricity- Victoria Williams</p> <p>Light: Discover Pictures and Facts About Light For Kids! A Children's Science Book by Bold kids</p>	<p>Websites to support learning at home...</p> <p>KS2 Geography - BBC Bitesize</p> <p>KS2 English - BBC Bitesize</p> <p>KS2 Maths - BBC Bitesize</p> <p>KS2 French - BBC Bitesize</p> <p>KS2 Science - BBC Bitesize</p>	<p>Suggested places for family visits...</p> <ul style="list-style-type: none"> - Great North Museum (Hancock) - Life Science Centre - Discovery Museum - Segedunum

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