

WJS Term 1 Curriculum Overview 2023



What exciting learning experiences will your child have in their first Term?

There will be a variety of outdoor learning experiences and inspiring memory making moments to complement these topics to help make learning even more memorable and fun.

Year 3	Year 4	Year 5	Year 6
The Stone Age	Remarkable Rivers!	A coastal challenge!	The Radical Rainforests!
In English, the children will be using their initial text ' Stone Age Boy ' to explore some of the SPaG elements introduced in Year 3, such as basic punctuation and word classes before moving on to letter writing . This will involve the children reading a text called ' Into the Spotlight ' which is all about children achieving their aspirations.	In English, the children will be taking a fascinating journey along the riverbank with Mole, Ratty, Badger and Mr Toad. They will be delving into the delightful world of ' The Wind in the Willows ' by Kenneth Grahame , writing recounts, descriptions, letters and developing their understanding and use of a wide range of vocabulary.	In English, the children will be looking at the wordless picture book ' Flotsam ' by David Wiesner . In this unit, the children will discover all sorts of wonderful items in our Oceans before writing interesting descriptions and recounts . Furthermore, they will look at how we protect our oceans today and write persuasive letters to an organisation of their choice to help clean up our seas.	In English, the children will become intrepid ' Explorers ' following the adventures of Katherine Rundell's characters to inspire their writing and develop comprehension skills. They will develop their SPAG understanding through many different writing opportunities such as descriptive writing, being persuasive and developing their empathy .
In Maths, the children will be developing their understanding of place value ; focusing on the 1s, 10s and 100s . They will then apply this knowledge to addition and subtraction problems as the term progresses.	In Maths, the children will be developing their understanding of place value : learning how to partition, order, estimate and compare whole numbers up to 10,000 . They will also be learning how to add and subtract 2-digit numbers , using efficient strategies and developing their ability to estimate and check answers	In Maths, the children will be developing their understanding of place value to one million including rounding, Roman Numerals and negative numbers . As well as working on Addition and Subtraction to at least 5-digit numbers and then applying these skills to problem solving.	In Maths, the children will be focusing upon place value : learning to read, write and order numbers up to a million as well as decimal numbers . As well as this they will be using their understanding within the four operations to calculate, and problem solve.
In Science, the children will be developing their knowledge and understanding of various kinds of Rocks . They will be investigating how fossils are formed when things that have lived are trapped within rock.	In Science, the children will be developing their understanding of States of Matter . This will be done through many exciting experiments throughout the term, as children learn to identify Solids, Liquids and Gases and the water cycle.	In Science, children will be learning all about how to separate mixtures in a range of exciting investigations, making full use of our outdoor learning environment and mud-lab.	In Science, children will be learning all about how to Classify Living Things in a range of exciting investigations, which help them to understand how living things are classified; developing their knowledge of scientists such as Carl Linnaeus and Evelyn Cheeseman.
In History, children will be learning about the Stone Age . This topic gives us many outdoor learning opportunities such as building our own miniature versions of	In Geography, the children will be learning about the Remarkable Rivers . This will give us many wonderful outdoor learning opportunities such as making rivers in our school's Micro-Forest School.	In Geography, the children will be exploring Our Coastlines and learning all about how they are formed and their features, as well as what can damage them.	In Geography, the children will be exploring the wonderful Rainforests and learning all about biomes and vegetation belts as well as the human impact that is affecting them and the wildlife that live there.

Stonehenge and making spears to 'hunt' for Stone Age food.			
In Art, children will be exploring a range of different media to create lines and textures. They will have the opportunity to use a range of foods to create Stone Age paints and paintbrushes.	In Art, the children will be learning about the British artist 'Chris Ofili' and producing eye-catching, multi-layered profile portraiture to explore identity.	In Art the children will be exploring the style of pointillism and the wonderful work of Seurat and Signac , which will culminate in them creating their own final pieces of art.	In DT, the children will be developing their understanding of mechanical systems through researching and designing their own moving toy that uses a variety of cams to create different movements.
In RE, they will be exploring the big question: 'What does it mean to be a Christian in Britain today?'	In RE, the children will be exploring the key question: 'What does it mean to be a Hindu in Britain today?'	In RE, the children will be exploring the question: What does it mean to be a Muslim in Britain today?'	In RE, the children will be exploring the question: What matters most to Christians and Humanists?'
In Music, children will be learning to play the glockenspiel . They will be listening carefully to the beat of music and developing their understanding of rhythm.	In Music, the children will be exploring the science behind sound using tuned percussion and will start to read rhythm. They will work towards creating a piece of music that reflects the sounds of the river.	In Music, the children are learning to read music with Mr Migden and playing the notes on the xylophone . Starting with the Lord of the Rings Theme tune.	In Music, the children will be revisiting the science behind sound using tuned percussion and develop their skills in reading music. They will then work towards creating a piece of music that reflects the sounds of the rainforest
In Computing, the children will be developing strategies to keep themselves safe online. As well as becoming 'Dinosaur Hunters, looking at diverse types of data. Using yes/ no questions to sort the data to produce Branching Database.	In Computing, the children will be developing strategies to keep themselves safe online. As well as becoming 'Calendar Creators' Using publishing software to create a Calander using photo taken in year 3 to produce a special Christmas Gift! In addition to develop their understanding of Input, output, and application software.	In Computing, the children will be developing strategies to keep themselves safe online. Theam Park Owners. Using spreadsheet software, the children will create their own Theam Park, and use different formulas to investigate if their Theam Park has made makes a profit or loss.	In Computing, the children will be further developing strategies to keep themselves safe online. Rainforest Information leaflet, Using publishing software to develop a leaflet on the Rainforest looking at either the animals, deforestation, or the layers of the rainforest.
In PE, the children will work on their accuracy and consistency by exploring a variety of throwing techniques and will learn to select the appropriate throw for the situation. During their fitness lessons, they will learn about different components of fitness; speed, stamina, strength, coordination, balance and agility.	In PE, the children will work on their accuracy and consistency. They will develop their team-building skills during football and during their fitness lessons , they will learn about different components of fitness; speed, stamina, strength, coordination, balance and agility.	In PE, the children will be developing their basketball and football skills, as they work on team-building techniques that will make them more successful. As well as further develop their hand-to-eye co-ordination and accuracy when passing a ball to each other. They will also be refining their football skills and developing their ability to work together as a team.	
In Relationships Education (PSHE), the children will be learning to Get Heart Smart by exploring ways to 'Care for each other and ourselves' .			

In French, children will develop their speaking and listening skills; learning how to read and write numbers and classroom objects in **Je parle français.**

In French, children will develop their speaking and listening skills based on **'Les Animaux.'**

In French, we will be getting to know each other by recapping common phrases such as: **quel âge as-tu?**

In French, the children will be learning more vocabulary about school and revisiting useful phrases from previous learning.