



Stockport Grammar Junior School – Curriculum Information for Parents 2024-25 Year 3

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Mathematics	<p>Place value: numbers to 100, partition numbers to 100, number line to 100, numbers to 1000, partition numbers to 1000, number line to 1000, hundreds, find 1,10,100 more and less, tens, and ones, estimate numbers on a number line, compare and order numbers to 1000, count in 50s.</p> <p>Addition and subtraction: Apply number bonds within 10, add and subtract 1s, 10s, 100s, spot the pattern, add 1s across a 10, add 10s across a 100, subtract 1s across a 10, subtract 10s across a 100, make connections, adding and subtracting numbers crossing 10 and 100.</p> <p>Multiplication and division: multiplication - equal groups, use arrays, multiples of 2, 5 and 10, sharing and grouping, multiply and divide by 3,4 and 8.</p>					
English	Folk tales will be the first unit of work with some focus on using different sentence structures, e.g. prepositions to create sentences, and using inverted commas (speech marks) to punctuate direct speech. There will be lots of discussion work based around a selection of folk tales. We will read 'The Tin					

	<p>Forest' by Helen Ward and produce a number of short writing pieces, building to an extended piece of writing.</p> <p>Biographies will be the focus of our second unit of work, where we will look at examples of different biographies and write about our own significant life events. Children will develop their research skills, discuss the purpose of paragraphs and produce their own non-fiction texts. Both units will give children opportunities to produce extended pieces of writing with a focus on recording ideas for planning using a range of formats.</p> <p>During the second half of the Autumn term, we will study a range of traditional fables. They will draw inferences around characters' thoughts, feelings and actions, and justify with evidence from the text. They will have the opportunity to orally retell a range of fables and identify and discuss the themes of these texts. We will then study the modern fable 'The Fate of Fausto' by Oliver Jeffers. This will lead to writing our own modern-day fables. Grammar work will continue to focus on creating complex sentences using a range of conjunctions and using a comma to separate clauses in complex sentences where the subordinate clause appears first. We will end the term by looking at poems with a structure, preparing poems to read aloud, showing understanding through intonation, tone, volume and action.</p>			
Science	Light. Children will be exploring what happens when light	Forces and Magnets. Children will compare how some things move on different surfaces.		

	reflects off mirrors and other reflective surfaces. They will be taught the importance of sun safety and investigate how shadows are formed.	They will observe how magnets attract or repel each other and attract some materials and not others. They will also compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials.			
Humanities	<p>History:</p> <p>The Stone Age - We will explore how life changed for people during different periods of the Stone Age, including the Early, Middle and New Stone Ages, discussing what archaeological evidence there is in the form of artefacts and monuments. The children will look in detail at the Neolithic settlement at Skara Brae and the conclusions we can reach from the evidence found at the site.</p> <p>The Bronze and the Iron Age - We will consider which was more impressive, the Bronze Age or the Iron Age?</p> <p>We will explore the key features of the Bronze and Iron Ages and come to conclusions about the developments within the periods. The children will use a variety of sources of evidence to investigate the period, including archaeological evidence with a focus on the Amesbury Archer, and differing interpretations of evidence will be considered.</p>				
Art/Design Technology	Gestural Drawing with Charcoal				

	<p>The children will discover how to make drawings that capture a sense of drama using charcoal. They will also get to 'draw like a cave person'.</p> <p>Levers & Linkages Design Technology will help children to understand levers and linkages. They will explore and use fixed and loose pivots. They will design and make an advert with moving parts.</p>		
Computing	<p>Children will be given opportunities to explore computer programming. They will also look at basic internet research skills and internet safety. Finally, they will learn how to use e-mails to communicate.</p> <p>My Online Life: Throughout the year, the children will be thinking about all aspects of their online life and considering how to be safe and responsible while using the internet and technology.</p>		
R.E.	<p>The key question this year is: Who should we follow? We shall be looking at Christianity, focusing on God and asking: How (and why) have some people served God? In the second part of the term, we shall be focusing on Jesus and asking: What does it mean to be a disciple?</p>		
P.E/ Swim	<p>Lessons will focus on Health and Fitness. Children will have practical sessions which cover the key components of fitness, allowing them to consider why they are important in leading a healthy, active lifestyle.</p> <p>Stroke development will be the aim for Year 3 children in swimming. We will also be working</p>		

	on some skills such as jumping into deep water, submerge, return to the wall and climb out unaided.		
Games	Lessons will focus on the technical development of key skills to enable children to perform in sports including football, rugby, hockey and netball. They will have the opportunity to test their skills in small sided games.		
PSHE	Children will think about being responsible, helping someone in need and stealing; relationships, appropriate touch and body language.		
Spanish	Greetings and introductions Feelings Numbers to 10 Colours Days and months		
Music	<p>Basic Notation</p> <p>Introduction to Opera & Voice Types:</p> <ul style="list-style-type: none"> • <i>The Magic Flute</i> <p>Singing</p> <p>Introduction to 'The Orchestra'</p> <ul style="list-style-type: none"> • Individual Instrument Demos • Orchestral Families <p>Christmas Carol Service</p>		