



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

Year 5

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
Mathematics	In place value work, we will read, write and order numbers up to 1,000,000, we will look at 10/100/1000 more or less and we will round within 1,000,000. Within number, we will add and subtract 5-digit numbers using both mental and written methods, multiply and divide by multiples of 10/100/1000, and we will investigate special numbers: factors, multiples, primes, squares, cubes and Roman numerals. Fraction work this term will focus on equivalence, improper and mixed number fractions, adding fractions with a total greater than 1 and subtracting fractions using mixed number where they break the whole.					
English	In the Autumn term, Year 5 children will be studying the genres of classic literature, persuasive writing and legends. Classic literature will focus on the Victorian historical setting and applying learning of vocabulary and setting description linked to a classic text. It will involve comparison with a more recent text and how the two might differ and the children will visualise setting and develop vocabulary through drama. There will also be a clear focus on inference and explanation – using the strategy, ‘point, evidence, explain’. As well as this,					

	<p>modal verbs and relative clauses will be examined and taught.</p> <p>In our persuasive writing genre, we will be looking to create a persuasive presentation about a place of interest. Within this we will look at the context of words, distinguishing between statements of fact and opinion as well as analysing the conventions of different types of writing e.g. formal presentations, persuasion and how language, structure and presentation contribute to meaning e.g. persuasive speech. This will involve using modal verbs to indicate degrees of possibility, create complex sentences by using relative clauses, selecting <i>appropriate</i> structure, vocabulary and grammar as well as using appropriate intonation and volume.</p>		
Science	<p>Materials</p> <p>Early in the term, children will identify, compare and classify a variety of materials, further developing their knowledge and understanding of specific properties which make certain materials suitable for particular uses. They will also develop their conceptual knowledge and understanding of how different mixtures of solids and liquids might be separated. After half term, we will be moving onto changes to materials including reversible, non-reversible and chemical reactions.</p>		
Humanities	<p>The Anglo-Saxons and Vikings:</p> <p>In this unit, the children will consider why the Anglo-Saxons came to Britain and whether this period deserves to be called the 'Dark Ages'. Throughout the unit there is a strong focus on the range of sources that provide us with evidence about the people living at that time.</p> <p>After half term we will investigate the popular view of the Vikings as raiders, ruthless in their ways of gaining wealth. Primary sources of evidence, such as accounts</p>		

	by monks, will be studied and we will finish the unit by writing our own Viking sagas.		
Art/Design Technology	<p>Typography & Maps The children will explore how we can create typography through drawing and design and use our skills to create personal and highly visual maps.</p> <p>Cams The children will experiment with different types of cams so that they can design and make a mechanical toy for a Reception child based on a children's story.</p>		
Computing	In computing, children will be looking at how we can control virtual and physical devices using software technology.		
	<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: Where can we find guidance about how to live our lives? We shall be looking at Christianity, focusing on God and asking: Why is it sometimes difficult to do the right thing? In the second part of the term, we shall be focusing on Jesus and asking: What do we mean by a miracle?</p>		
P.E/ Swim	<p>In swimming, children will continue to improve strokes as well as developing rotations. The children will also be learning different sculls including head and feet first.</p> <p>Pupil learning will focus on Basketball. Children will have practical sessions which cover the key components of dribbling, shooting and passing.</p>		
Games	Boys and girls will develop their skills in rugby and hockey. Pupils will continue to work on their key technical skills whilst also developing an understanding		

	of how to implement them into game situations with some of them doing so within a tactical framework.		
PSHE	On our return to school, we will focus our curriculum on building children's self-esteem, wellbeing and build strategies for dealing with worry and anxiety. Year 5 will use 1 Decision to cover how to look out for each other, as well as thinking about peer pressure and keeping safe. We will also cover smoking as part of our healthy living.		
French	Greetings, introductions and feelings Talking about siblings Revision of numbers Revision of colours Classroom items		
Music	<p>Treble Clef Notation.</p> <p>History of American Music & The Slave Trade Part 1:</p> <ul style="list-style-type: none"> • Singing • Movement and Pulse • Spirituals • Work Songs • Gospel • Protest Songs • Hymns • John Newton 	<p>History of American Music & The Slave Trade Part 2:</p> <ul style="list-style-type: none"> • Jazz • Swing • Blues <p>Singing</p> <ul style="list-style-type: none"> • Christmas Carol Service 	