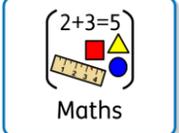


# Year 5 Spring 2 Half Termly Curriculum Overview

Together we Grow

 <p>English</p>	<p>We will be looking at the Sahara and animals that live there for example: hot, sandy, dusty, desert, sand dunes, oasis, temperature, climate, camel, nomad, adapting, arid, barren, scorching, hostile, precipitation, Fennec fox</p>	 <p>Maths</p>	<p>In Maths, Year 5 will develop their understanding of factors, multiples and prime numbers and apply this in context. We will also be looking at area, scaling and volume and converting units.</p>	 <p>Science</p>	<p>In Science, Year 5 will explore forces by looking at the force of gravity acting between the Earth and the falling object, identifying the effects of air resistance, water resistance and friction between moving surfaces. Finally, we will be looking at some mechanisms including levers and pulleys, linked to our DT topic.</p>
 <p>History</p>	<p>In History, Year 5 will learn about the Transatlantic Slave Trade, exploring how people were taken from their homes and forced into slavery in the Americas, how this unfair system affected lives around the world, and the links to Liverpool.</p>	 <p>R.E.</p>	<p>In RE, Year 5 will explore the question 'What does it mean to be a Muslim in Britain?'. We will be looking at key beliefs of Islam, looking at the Qur'an and the 5 pillars of Islam and how this affects a Muslim's daily life.</p>	 <p>PHSE</p>	<p>We will be exploring the concept of 'healthy me'. We will be exploring the health risks of smoking and alcohol and the effect that this can have. We will also be looking at body image and having a positive mind set. Finally, we will be exploring healthy foods</p>

					and what our bodies need to keep us healthy.
 <p>PE</p>	<p>This term, Year 5 will be <b>swimming</b> every Monday.</p> <p>Children need a swimming costume/trunks, swimming cap and a towel in a bag. Goggles are optional.</p>	 <p>Design Technology</p>	<p>In DT, Year 5 will explore the history of the railway, learn how pulleys and gears work, and apply this knowledge by designing and creating their own moving train.</p>	 <p>Spanish</p>	<p>This half term we will be learning the rooms in the house, objects in a house as well as counting in 100 – 1000.</p>
 <p>Computing</p>	<p>In Year 5 Computing, pupils explore how to use micro:bits to create simple programs and control devices, and learn how to plan, create, and edit their own stop-motion animations.</p>		<p>Every Friday, homework will be set on maths.co.uk and spag.com Children have their log ins, any issues please see a member of the Y5 team.</p>	 <p>Spelling</p>	<p>Children will be working in groups and will receive differentiated spellings each Friday for their test. Please practice this at home.</p>
 <p>Reading</p>	<p><b>The Power of Reading</b> Please read to your child every night.</p> <p>Children have a reading book and should read each night to an adult.</p>	 <p>Times Tables Rock Stars</p>	<p>All children have a TTRS log in – they can practise their timetables on a mobile device or computer.</p>	 <p>Visitor</p>	<p>On Tuesday 17<sup>th</sup> March, Year 5 will be attending the British Championships in Liverpool.</p>

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