

Year 9
Overview of
Learning

This term we are learning about
"Are we nearly there yet?"



Our Change Maker principle, this
term is 'Future'



English	Maths	Science	Computing & Careers	PSHE/RSE
<p>Year 9A - Introduction to Functional Skills English Level 1</p> <p>Year 9A are beginning their Functional Skills English Level 1 journey. This qualification is designed to support reading and writing in real-life situations, such as understanding instructions, completing forms, and writing emails or information texts.</p> <p>This term, young people will focus on building core skills in a practical and supportive environment. We aim to help them feel more confident with everyday literacy tasks and prepare them for future qualifications or pathways.</p> <p>Year 9B - Introduction to Entry Level English (Level 3)</p> <p>Year 9B are working on the Entry Level 3 English pathway, which provides an accessible introduction to reading and writing in everyday contexts. They will be focusing on tasks such as reading short texts, identifying key information, and</p>	<p>9L Standard Form Unit introduces students to recognising and understanding numbers written in standard form. Students will learn the structure $A \times 10^n$, where $1 \leq A < 10$ and n is an integer, and practise converting between standard and ordinary form for both large and small numbers. The unit covers using a calculator to input and interpret standard form, comparing and ordering such numbers, and beginning to multiply and divide them using a calculator. Students will also explore real-life applications, such as in science and astronomy.</p> <p>9H Standard Form unit develops students' ability to work confidently with very large and very small numbers. Students will learn to recognise and convert between standard form and ordinary numbers, compare and</p>	<p>Waves</p> <p>In this topic, students explore how light and sound travel and how we see and hear the world around us. They learn that light travels in straight lines and that we see objects because light reflects off them into our eyes. They also study reflection and refraction—how light bounces off surfaces and bends when it passes through different materials, like water or glass.</p> <p>Students discover how white light is made up of different colours, which can be seen when light is split by a prism. They also explore how we see colours based on how objects absorb and reflect</p>	<p>Computing Students will develop their sequencing and programming skills, using Scratch to build a working animation to tell a comic-style story. Some students will extend beyond this and create an interactive animation to tell a story</p> <p>Careers This half term, pupils are diving into the exciting world of business and entrepreneurship. They are beginning by exploring what a business is and why businesses exist, before coming up with their own ideas for a product or service. Each group will create a unique name and logo, learning about the importance of branding along the way. Pupils will also be introduced to marketing, including</p>	<p>PSHE This half term we are going to be focusing on positive relationships including setting boundaries in our relationships with others, developing our understanding of what consent means and why this should be respected. We will also be developing our understanding of sexual relationships and how to keep ourselves safe.</p>

<p>writing simple messages, forms, and notes.</p> <p>This qualification is tailored to support young people at their own pace, helping them feel successful and engaged with English. It provides a strong foundation for further progress and encourages confidence in communication.</p>	<p>order values in standard form, and perform addition, subtraction, multiplication, and division using both mental methods and calculators. They will also interpret calculator displays, including "E" notation, and apply their understanding to real-world contexts such as astronomy and biology.</p>	<p>different parts of the light spectrum.</p> <p>The electromagnetic spectrum is introduced as a family of waves, including visible light, radio waves, and X-rays, all of which travel at the same speed but have different uses and properties.</p> <p>For sound, students learn that it travels as vibrations through solids, liquids, and gases, and that we hear sound when these vibrations reach our ears. They explore how pitch and volume are affected by the speed and size of the vibrations.</p> <p>This topic helps students understand everyday phenomena, from seeing rainbows to hearing music, and how science explains the way we experience light and sound.</p>	<p>identifying their target customers. As part of their product or service design, they will sketch or describe their ideas, considering both appearance and function. Working in teams where appropriate, pupils will take on different roles—such as designer or manager—and collaborate to plan their business. Finally, they will present a simple explanation of their business to the class and practise giving and receiving positive feedback.</p>	
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Geography & History	Art and DT	PE & Music	MFL & RE
<p><u>Geography</u></p> <p>Students will look at the issues and challenges associated with global population growth. They will understand the difference between global distribution and global density and the factors that lead to population growth or decline in different areas. They will use population pyramid graphs to consider the benefits of China's 'One Child Policy' and use this information to evaluate if other countries like India should adopt the same approach. They will then consider the challenges of the aging of the global population both in the UK and abroad</p> <p><u>History</u></p> <p>Students will start this half term with a short unit looking at the road to World War Two focusing on the rise of Dictators like Hitler and Stalin, the effectiveness of Chamberlain's appeasement approach to dealing with Nazi expansionism and the factors that lead to the start of WW2.</p> <p>From there students will look at the impact of war on the Home Front, looking at the Battle of Britain, the impact of the blitz, the evacuation of children and the effects of rationing</p>	<p><u>Woodwork</u></p> <p>Students will develop their woodworking skills through a more advanced project that will take several weeks to complete. They will design and create their own stool, in the process learning how to design, think through problems that may occur as well as learn different methods of joining wood for strength and appearance</p> <p><u>Food Technology:</u></p> <p>Pupils will be creating summer inspired dishes. They will follow step-by-step plans, choosing the right equipment and ingredients to prepare and cook a variety of dishes using a range of cooking techniques, especially demonstrating an increasing confidence in techniques such as measuring, mixing, chopping, baking and cooking. Pupils will cook or bake a product and make sure that it looks attractive, being able to explain the process that they have used.</p>	<p><u>PE</u></p> <p>Students will be introduced to the game of Danish long ball, including game rules and scoring procedures. They will focus on developing skills in fielding, such as catching, throwing, positioning and the skills of batting. These will cover grip, stance, swing, follow-through, defensive and aggressive batting strategies. Students will learn the strategic aspects of Danish long ball, including player roles, movement, and team strategies. They will take part in a mini tournament to put their skills and strategies into practice under game conditions, providing feedback and coaching to their peer group and self-assessment and reflection.</p> <p><u>Music</u></p> <p>This half term we will be working individually, in pairs or groups to research, rehearse and perform a song. The students will have the opportunity to perform this at the Pride festival, but this is optional to them.</p>	<p><u>RE</u></p> <p>In RE young people will:</p> <p>Explore the concept of <i>Pride</i> alongside deeper philosophical and ethical questions such as "Should happiness be the purpose of life?"</p> <p>Examine different religious and non-religious perspectives on what it means to live a meaningful and fulfilling life. They consider how pride can influence personal identity, relationships, and choices, reflecting on when pride is positive and when it becomes harmful.</p> <p><u>MfL</u></p> <p>This term, our theme is 'My Home', where your child will explore vocabulary related to household items, rooms, and daily routines in the target language. Parents, please encourage your children to practise at home by using the new words in sentences or creating simple dialogues.</p>