
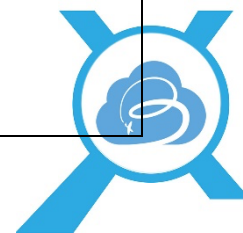


<p>Year 9 Overview of Learning Pupils from Turquoise, Sapphire &amp; Quartz Bases</p>	<p>This term we are learning about "How do others influence us?"</p>	<p>Our Change Maker principle, this term is 'Brave'</p>	
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English	Maths	Science	Computing & Careers	PSHE/RSE
<p><b>Y9 Group A</b> Young people will be working on their Functional Skills Level 1/Level 2 English Qualifications this year. This term we will focus on the Reading Component. Young people will develop their skills of independently decoding text, focus on understanding written language and identifying the purpose and context of a text. They will then focus on the three key areas of comprehension, vocabulary and inference.</p> <p><b>Y9 Group B</b> Young people will be working on their Functional Skills Entry Level 1 and 2 this year. English Qualifications this year. This term they will focus on the Reading Component. As part of this, young people will develop an understanding of everyday words and their uses and effects, and apply this understanding in different contexts. They will focus on reading with accuracy straightforward texts encountered in everyday life and work, and develop confidence to read more widely.</p>	<p><b>Year 9 Group A</b> During this half term the young people will be looking at place value for numbers up to 100000, this will include being able to identify the place value of the larger numbers and using this knowledge to partition numbers. This will move onto comparing and ordering numbers and rounding.</p> <p>Young people will then take this understanding of numbers to improve their confidence in completing problems involving the four operations.</p> <p><b>Year 9 Group B</b> During this half term the young people will be looking at Proportional reasoning focusing on Ratio and Scale. This unit focusses initially on the meaning of ratio and the various models that can be used to representing and moves onto using ratio and completing calculations involving ratio. This includes simplifying ratio, using scale factors and dividing quantities according to Ratio.</p>	<p>Young people will revisit the simple (Dalton) atomic model look at the principles underpinning the Mendelev Periodic table including periods and groups, metals and non-metals and patterns in reactivity.</p> <p>They will be discussing the varying physical and chemical properties of different elements. Young people will be looking at the difference between atoms, elements and compounds and they chemical symbols that represent them.</p> <p>They will practice thinking scientifically to evaluate the use of models in science with links to atom and molecular models. Young people will also be revisiting evaporation and condensation and applying these to simple techniques for separating mixtures: filtration, evaporation, distillation and chromatography.</p> <p>They will work scientifically to carry out practical separation techniques and evaluate the experimental risks.</p>	<p>Young people will design and create an interactive multimedia presentation using PowerPoint.</p> <p>They will learn how to create a multi-slide presentation that makes use of hyperlinks to navigate through the presentation and embed a range of different types of media including text, animation, sound and video.</p> <p><b>Careers and Enterprise</b> Students will explore future career options that may interest them and learn about the qualification pathways they will need to follow in order to get there. Students will be encouraged to raise their aspirations in considering their futures.</p>	<p>Students will be tackling the issues around mental health and asking why there is still a stigma associated with asking for help. We will consider the impact of stress, eating disorders and anxiety on the individual, as well as the discussing effective coping methods and unhealthy coping methods, such as substance abuse, self-harming and suicide.</p>



	The young people will then be introduced to fractions. They will learn what a fraction is and their purpose. They will then begin working with fractions including adding, subtracting.			
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Geography & History	Art and DT	PE & Music	MFL & RE	Duke of Edinburgh
<p><b>History</b> Young people are starting a topic on the Industrial Revolution, starting around 1750. They will look at the major technological innovations that supported the Industrial Revolution as well as developments in Transportation, such as the birth of canals and railways, and improvements to roads. They will always consider the human impact of the Industrial Revolution with the start of the factory system, urbanisation and a child workforce.</p> <p><b>Geography</b> Young people will understand how physical processes interact to influence and change landscapes. They will look at the major rivers of the world. They will look at the course the river takes and the physical features that</p>	<p><b>Art</b> In Art this half term we are looking at pattern and printing. Young people will be looking at the Adinkra symbols and how they are used to tell stories and legends. The symbols use thick and thin lines and bold colours. They will use different media to create our own unique symbols and then using the ink printing tools create patterns on paper.</p> <p><b>Woodwork</b> Students will continue to learn how to create neat and accurate joins in timber using a variety of methods. They will explore the pros and cons of different wood joints, including butt joint vs mortice and tenon joints. Through this work we will also introduce the use of new tools including hammer and chisels.</p>	<p><b>PE</b> Young people will be taught skills that build on from previous key stages to become more competent, confident to apply them to net and wall games. They will be taught a range of tactics and strategies to overcome opponents in direct competition in badminton. They will begin to analyse their performances compared to previous ones and demonstrate improvement to achieve their personal best.</p> <p><b>Music</b> Students will develop their accuracy and specific techniques on keyboard and guitar.</p> <p>On the keyboard, students will perform using their right hands performing a simple melody line as well as a simple scale.</p> <p>On the guitar, students will perform scales as well as simple chords or melody lines.</p> <p>Students will recap prior knowledge of musical notations such as minim, semi-breve, crotchet and quaver.</p>	<p><b>Spanish</b> Young people will continue to use a combination of Language Angels and Duolingo to learn basic Spanish vocabulary and phrases.</p> <p>They will practice basic conversational skills in Spanish, practicing speaking and listening along with reading and writing skills.</p> <p><b>RE</b> 'Saying I do'. During RE this half term we will be focussing on how different religions and faiths celebrate marriage.</p>	<p>This half term Bronze and Silver will be very similar in terms of introductions to each award so could have the same write up under Duke of Edinburgh as a general.</p> <p>Young people will spend this half term being introduced to the land of Bronze/Silver DofE. They will begin to explore the 4 sections required which are new skill, volunteering, physical and expedition. It will be filled with lots of fun and laughter alongside building independence and essential skills for life and work.</p> <p>They will set themselves personal challenges to push them outside their comfort zone to explore the unknown. Alongside all of this we aim for young people to begin making new friends, improve their self-esteem and build confidence.</p>



develop such as waterfalls, gorges and drainage basins. They will also look at the fluvial process and the water cycle.	<p><b>OR</b></p> <p><b>Food Technology</b></p> <p>Young people will cook a wide range of meals and dishes exploring their preferences as a class. They will learn vital cooking skills across each lesson and work to produce a successful product by the end of each lesson. Young people will also learn appropriate life skills such as washing up and tidying up.</p>	<p>Students will continue to listen to a variety of pieces of music where they can develop their musical vocabulary of musical dimensions.</p>	<p><b>Personal Development</b></p> <p>Young people will learn important life skills that link to achieving their EHCP targets.</p> <p>Young people will be supported to develop their independence.</p>	
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