

In spring term 2020, year 10 will be learning about....



Subject:	Unit & Content Overview:
English	<p>Students will take part in group discussions and make individual presentations on the theme of leisure. They will read a selection of non-fiction texts about leisure activities, use the text to learn how to infer, comment on language and structure and to compare ideas and express personal preferences. Students will also learn how to plan, write, edit and proof read a piece of informative writing around the theme of leisure. More able students will complete either the silver or gold step component 1 of the Entry Level Step Up to English. GCSE students will use this unit of work to prepare for the English Language GCSE paper 1 and paper 2. Less able students will complete an AQA leisure unit award.</p>
Maths	<p>Students will pursue their studies within personalised accreditation routes from one or more of the following programmes of study: GCSE, Entry Level certificates, Pre-Entry Unit Awards and Personal Progress Strands covered will include place value, multiplication, division, addition, subtraction, time, properties of shape, statistics, money and position and direction.</p>
Science	<p>10LB: Pupils will explore the periodic table and what elements are. They will look into the history of the periodic table and why it is arranged as it is. Pupils will begin to build on their understanding of chemical reactions and start to look at the bonding process and the different types of bonds formed between elements.</p> <p>10SD: Pupils will explore different forces and how forces cause effects on all objects. They will look at acceleration and how this can be increased or decreased. They will look at how we can apply understanding of forces to stay safe during driving. Pupils will also look at different sources of energy and how we can calculate the efficiency of different energy transfers.</p> <p>Both teams will also learn about what pathogens are and how the body is made to prevent illness and disease.</p>
Computing	<p>Students will be using Microsoft Excel to develop their inputting data skills. The students will learn how to add data into cells, sort data, use formulas to complete calculations and represent their information as charts. These skills will be developed following real life scenarios and will count towards their BTEC ITQ Level 1 accreditation.</p>
PE	<p>Students will develop their fundamental skills in invasion games and further develop their understanding surrounding health related fitness for their ELC qualification.</p>
RE	<p>Being Human: Justice and Freedom. This unit builds on previous learning on the concepts of freedom and justice. Students explore how different religions interpret justice and freedom and some of the consequences both positive and negative in the modern world that have arisen from these interpretations.</p>
PSHE	<p>Being a community Citizen - Students will further develop their understanding of what a community is and the diversity within their community. They will look at developing an understanding of the issues within their local and the global community and identify what they can do to support the issue.</p>
Humanities	<p>Locational and place knowledge - Students will be developing their map and globe skills to locate countries within the continent of Asia. They will learn about how this relates to their place in the world and will use interactive resources, such as Google Earth, to virtually explore this part of the world. They will make comparisons to their own lives by looking at homes, schools and other features within different countries.</p> <p>Local History Study - Students will learn about how Scunthorpe began and the history of the town we live in. They will look back across the years to see how the Industrial Revolution helped to shape the town we have today and how it was affected during the years of World War One and Two.</p>

	Art	Students will create 2D work based on the theme of landscapes. They will explore urban and rural environments. They will collect visual and other information by visiting a landscape and by studying the methods, approaches and intentions of artists and craftspeople who use the environment as inspiration. Students will learn to manipulate the visual and tactile qualities of materials to convey mood and feeling about varying urban and rural landscapes and seascapes.	
Animal care		Students will be concentrating on keeping an animal healthy so researching different animals, looking at specific food they need and different living conditions. Students will be researching about a new pet for school and how they would ensure it remains healthy.	
Hospitality		Students will be working on BTEC units covering customer service in the hospitality industry. They will also develop their skills working to plan, prepare and cook a range of dishes to serve to customers. The unit will culminate in an event where students invite guests into school and utilise the skills learned.	
Options	Sport	Students will develop their understanding of how the body works through unit 11 of BTEC Sport and Leisure.	
	Performing Arts	Students will develop their performance skills devising, rehearsing and acting in a theatrical play. They will consider story, character, expression and the use of ones voice to create a piece of devised theatre. Part of their BTEC in Performing Arts (Entry level 3 and level 1).	
	Creative Media	BTEC Creative Media: Unit 1 - Developing Creative Media Skills. Students will create their own animation, radio broadcast and newspaper article.	
	Land Studies	Pupils will be learning about Health and Safety in the workplace - in particular in relation to horticultural jobs. Level 1 pupils will complete a unit based on this topic.	
	Skills centre	Students will participate in some or all of the following: Engineering, mechanics, round robin & hair and beauty.	