

## Yr10- Cedar and Sycamore





	urriculum Map - Autumn Term 20	
English	Enterprise	Options - Cooking
The students will start working towards their English Entry Level qualification. They will start by looking at some fiction which they will use as a basis for some creative writing. They will also begin to practise skills needed for Speaking and Listening. This is all in preparation for the work they need to do to get their qualification.	In enterprise the group will begin by planning a product to make and sell at the Christmas Fayre at the end of term. They will work on how to optimise their production techniques to make it as efficient as possible before producing the finished articles in time for the event.	In the cookery option pupils will be developing their independent cooking skills to learn to make a wide variety of simple healthy tasty meals such as toad in the hole, appipie and mince pies they can cook for themselves using equipment found in a typical home kitchen.
Mathematics	P.E.	Options - Construction
In Year 10 and 11 pupils follow the Entry Level and Level 1 Edexcel Maths Qualification. This term we begin by working on, ordering numbers, fractions, patterns, properties of 2D shapes, symmetry and the four operations of number. Pupils have access to https://uk.ixl.com/ for use at home and at school.	Physical Education lessons begin in the autumn term with a focus on "invasion" games such as football and tag rugby, giving students the chance to further develop their team work and cooperation skills. From this they progress on to focusing on improving specific key abilities in multi-skills circuits, before finishing the term improving their performance playing basketball and hockey.	The term begins with an introduction to working safely in the workshop. Appropriate PPE use and hand tools. We wil identify workshop routines and how visual signs are used for safety. We will go on to construct Christmas themed structures for the Christmas Fayre, building on the success of previous years, using hand tools to assemble them.
Science	Independent Living	Торіс
The pupils will be learning about how the Sun works as the source of energy and the role of plants in photosynthesis. Investigate decay as a stage in the food chain/web process. Explain that microorganisms are responsible for decay and return carbon to the atmosphere to be used by plants in photosynthesis.	Throughout the year students will look at different areas of aspects of independent living including budgeting, shopping, social interaction, healthy living, cleaning and home maintenance. In this first term this focus is on personal care and independent shopping and home economics.	Pupils will be learning about Anglo-Saxon Life. They will learn about the 3 countries involved in the invasion of England and the 7 Kingdoms these people established in Britain. Students will research different aspects of Anglo-Saxon life including their homes, clothing and entertainment. Students will also learn some early Anglo-Saxon script.
Computer Science	RSHE	Duke of Edinburgh
Pupils will learn about being safe online. How personal information is stored by devices and their data can be used by organisations. They will begin to understand methods of protecting personal information. Explore ICT skills using PowerPoint.	This term the students will be revisiting self awareness. Looking at what their personal strengths and how these can be used and developed to help them become independent learners. The students will also discuss and learn how to assess risks and how to handle themseleves and others in emergency situations.	This term the students will take part in either Cycling on and offsite or volunteering around the school site. They will also begin to learn about first aid and map reading skills.
Options - Creative Arts Award	Options - Sports Leader	Options - Pet Care
To begin this term the students will experiment with painting and drawing techniques to create landscapes. They will then focus on making 3D art work using a range of materials.	Sports Leaders will learn more about a healthy active lifestyle and understanding the importance of a balanced diet. They will start to learn more about planning and preparing session plans to deliver to younger students in the school. They will explore different activities and how they can adapt them to suit different students needs in terms of PE.	Our main theme for the Autumn term is The Five Freedoms We have visits from rabbits, guinea pigs and dogs: learning how to look after them including cleaning hutches, grooming and how to handle them properly. The pupils will visit Pets at Home to research the cost of looking after pets and also take part in a visit from Bert's Amazing Creatures. We will make items to sell at the Christmas fair to support our chosen animal charities which we will visit later in the vear