

7S Autumn Term Curriculum Overview

This term pupils will be studying the following topics in their KS3 curriculum.

Subject	Topic
Literacy	<p>To read a range of words and identify initial and final sounds in unfamiliar words. To extend their reading skills using, appropriate reading schemes. To name author and illustrator reading from left to right. To be able to answer basic questions about a story or writing activity. To improve their handwriting or word processing skills. To communicate to the listener so they can understand at least 5 words. To learn to use 'Spell check' and open and save work on a laptop.</p> <p>To read unfamiliar texts accurately. To read independently and comment or express an opinion about events and actions in which the text is written or presented. To achieve fluent reading using appropriate voice levels and speech. To express major events or ideas in a story, poem, play or non-fiction. To write a book review including main characters.</p> <p>To use grammar and punctuation correctly. Topic: "Matilda" by Roald Dahl.</p>
Numeracy	<p>Number and the number system: Counting in steps.0-5. 0-10. 0-20. 20-100. and back. Odd and even numbers. Counting, recognising, reading and writing numbers 0-5 0-10 0-20. 20-100 and beyond. Properties of numbers and number sequences. Place value and words related. Units, Tens, hundreds. Words related to order: order, size, greater/est, more/most, less/least, bigger/est, smaller/est. First, second, third...</p> <p>Calculations: Understanding addition, Understanding subtraction. Rapid recall of addition and subtraction facts. Mental calculation strategies (+ and-). Understand multiplication and learn 2, 5 and 10 x tables. (More if possible).Beginning to understand division.</p> <p>Shape and Space –Autumn Term.</p> <p>Properties of 2D and basic 3D shape. Mirror patterns. (Symmetry). Repeating patterns. Position and direction and movement. (Left, right, turn).</p>
ICT	<p>Students will be introduced to computer coding using 'Espresso Coding' in order to understand the process of</p>

	<p>producing games and applications. They will also have the chance to use the Light-bot application on Ipad.</p> <p>In the second half of the term Students will learn about E-safety and produce Calendars using Microsoft Publisher.</p>
Science	<p>Students will be learning about different kinds of living things and how they adapt in their environment. Students will also learn about plants and why they are so important for our lives and wellbeing. I recommended the BBC website. It is a great resource for learning about Science. Here is the web address www.bbc.co.uk/education. They can also go to educationcity.com for more homework tasks and learning.</p>
Humanities	<p>Year 7 Students during the autumn term will be learning about the geography of France and its culture through mapping, independent/ guided research, through shared projects and presentations. The children will be given the chance to explore this interesting country through a variety of mediums ensuring that all children's learning styles are catered for.</p>
Food Tech	<p>Pupils will be learning the rules of keeping safe in the food room and how to apply food hygiene during cooking sessions.</p> <p>We will then start with some basic skills of food preparation: chopping grating, slicing and spreading food.</p> <p>Students will be cooking a range of dishes, they will start with preparing fruits for a fruit salad dish.</p> <p>Other dish will include; sandwiches, mini carrot cake and layered salad.</p>
Craft	<p>We will be using craft skills to model with papier-maché and create a mountain range including a functioning Volcano. Communication skills and vocabulary will be developed through discussing space and place, making choices about colours and shapes. Health and safety skills with equipment and resources will be applied throughout the project.</p>
PSHE	<p>Students will be learning what the PSHE stands for.</p> <p>Students will be learning and agreeing to class and school rules.</p> <p>All about me – students will be developing self-awareness.</p> <p>What are my needs? What are parts of my body? What do I need them for? What am I good at? What do I need help with?</p>

	Belonging to a family- student will be learning about different relationships between people within and outside their families.
Art	Animals in Art: Practising Core Art skills, Mark making, line drawing, colour mixing, exploring mixed media and collage. Drawing from imagination, memory and experience. Imaginary animals experimenting with textures.
Drama	Drama skills, games and warm ups. We will work on various Drama activities and games, introducing students to the basics of Drama. Games will be verbal and non verbal, physical and mental. We will focus on team work, self awareness and awareness of others.
Music	Focus on 'keeping a steady beat', body-percussion games, rhythm-patterns with long/short sounds and 'rests', learning songs with repeated words/choruses. Introducing pitched instruments and exploring ostinato patterns for songs.
PE	First half-term - Pupils will focus on how to use basic invasion game principles to play as a team and outwit opponents. With steady progression students work to build confidence and self-esteem. Second half-term - Pupils will focus on skills related to rebound therapy and gymnastic activities. Swimming Once a week students develop competence and confidence through accessing an allocated swimming slot at one of our local leisure centres.