

8/9 Autumn Term Curriculum Overview

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

Subject	Topic
Literacy	<p>Students to follow individually tailored programs of learning, with each lesson containing activities addressing the four target areas for development (reading, writing, memory, and phonological awareness); and with each activity being precisely differentiated to the needs of each student.</p> <p>Generally, each lesson will be structured so as to divide students into three groups: one following relevant ICT programs (eg. Nessy, wordshark and Educationcity) under staff supervision, and a third working one-to-one with the staff on other tasks relating to reading, writing, memory or phonological awareness tasks (eg. the Edith Norrie Letter-case, swap cards, the Comprehension box, LDA comprehension cards, or dictation); the groups to be rotated throughout each lesson, such that all areas are covered.</p> <p>Also reading and writing around the Hobbit.</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>
ICT	<p>Students will move their learning on and expand on their knowledge of computer coding using Espresso Coding which can enable them to produce their own games and applications.</p> <p>In the second half of the term Students will learn more about E-safety and produce Calendars using Microsoft Publisher.</p>

<p>Science</p>	<p>This term students will be learning about living things and the environment. They will also learn about the human body and health. They will learn about personal hygiene, healthy eating and how lifestyle issues like smoking, drugs and alcohol affect our health. I recommend the BBC website. It is a great learning resource for Science. The web address is www.bbc.co.uk/education. They can also go to educationcity.com for more homework tasks and learning.</p>
<p>Humanities</p>	<p>Year 8/9 Students during the autumn term will be learning about the geography of Spain 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>
<p>Food Tech</p>	<p>Students will learn about where food comes from. Then will do a breakfast project in which they will be able to identify plant based and animal based foods</p> <p>On the completion of the breakfast project, pupils will get the opportunity to investigate and cook dishes from around the world.</p> <p>Pupils will be able to see selected videos on how food is reared and harvested and being prepared as ingredients</p> <p>Dishes will include scrambled eggs pancakes muffins Mexican Rice and Chines Noodles..</p>
<p>Craft</p>	<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>
<p>PSHE</p>	<p>This term Pupils will be developing their knowledge about Right and Responsibilities. Pupils will be exploring definition and understanding the concept of crime. Pupils will learn about Criminal Justice, age of criminal responsibilities and look at range of “typical” youth crimes, and range in order of seriousness.</p> <p>Current is – this class will be closely following the new broadcasted by media (TV, Internet, papers).</p>

Art	<p>Animals in Art: looking at Aboriginal artists, practising core skills, mark making, line drawing, colour theory, exploring and experimenting with mixed media and collage.</p> <p>Seasons and Environment: Looking at views from Highshore windows. Light, horizon line, perspective.</p>
Drama	<p>Greek Myths. We will look at the Stories of Arion and the Dolphins and Orpheus In The Underworld. Students will perform scenes from the stories as well as devise and perform their own scenes based on the stories. We will look at all forms of performance and stage craft including verbal, non verbal and physical acting.</p>
Music	<p>Exploring Rhythm & Pulse- exploring compositions with rhythmic ideas formed from word patterns, using tuned [pitched] instruments to build a piece with simple rhythmic figures. Adding vocal parts using 'beat box' and rapping.</p>
PE	<p>First half-term - Pupils will build on the basic invasion game principles they learnt last year to play as a team and outwit opponents in more complex game situations. With steady progression students work to build confidence and self-esteem.</p> <p>Second half-term - Pupils will focus on expanding their knowledge and ability of the skills related to rebound therapy and gymnastic activities.</p> <p>Swimming Once a week students develop competence and confidence through accessing an allocated swimming slot at one of our local leisure centres.</p>