

10/11V Summer Term Curriculum Overview

This term pupils will be studying the following topics in their KS4 curriculum.

Subject	Topic
Literacy	<p>This term the class will be learning about Water Worlds – rivers and oceans. They will look at non-fiction, short stories and chapter books to develop their reading, phonics, writing and typing skills.</p> <p>The students will continue to practise skills in TEACCH sessions and work towards their individual outcomes.</p>
Numeracy	<p>This term the class will be revising 2D and 3D shapes. We will then move on to patterns in the second half term, utilising knowledge of colour and shape to create and continue patterns.</p> <p>The students will continue to practise skills in TEACCH sessions and work towards their individual outcomes.</p>
Computing	<p>Students will learn that computers can only count using binary numbers. They will learn how to read basic Binary code; convert it into Denary and carry out simple calculations. Students will learn to use Ascii code to convert their names into binary numbers.</p> <p>Later in the term students will learn about how data is measured and stored on computers.</p>
Science	<p>Students have just finished learning about life cycles of many different animals. The ducklings were a huge success and created extra fun learning activities in Science. We look forward to a similar encounter next spring. This term we will be focus our learning on ‘plants’.</p> <ul style="list-style-type: none">• We will look at how important they are for our environment and for our own lives and wellbeing.• We will look at how plants adapt to their environment which include linked school trips.• We will carry out practical’s, growing our own plants and testing the perfect conditions.• We will learn to identify parts of a plant, knowing their function including learning about sexual reproduction. <p>We recommended the BBC website. It is a great resource for learning about Science. Here is the web address www.bbc.co.uk/education. Pupils can also go to www.educationcity.com for more homework tasks and extra learning.</p>
Humanities	<p>This term the class will learn about rivers in the first half term to develop their understanding to support the London day trip to Horniman Museum aquarium.</p>

	In the second half term students will be learning about people and jobs, including people who help us and jobs in school.
Food Tech	In the first half of the Summer Term year 10/11V will be learning about Healthy Fast Food. They will be learning to make Quesadilla's, Kebabs, Baked Chicken Wings and Sweet Potato Wedges, Vegetable Noodles and Fajitas. In the second half of the Summer Term year 10/11V will be learning about Special Diets. They will learn to make a Vegetarian dish of BBQ Bean Stew, a low calorie dish of Low fat Pizza and a Dairy Free dish a Vegan Chocolate Cake. I hope you are looking forward to sampling some of what they make.
Craft	The class will continue to develop fine motor skills through painting, ripping and sticking. They will also develop gross and sensori-motor skills through sensory activities.
PSHE	This term the class will learn about personal hygiene, how to keep themselves clean, how to use different products and decision making about which products they prefer. They will also continue to develop life skills such as making small meals and hot drinks, as well as washing up!
Art	Students will be practicing drawing and painting skills, exploring mixed media materials and experimenting with new art techniques. We will be learning about and looking at images by a variety of artists to see how art work can inspire and help us to be creative. Students are encouraged to draw from memory and imagination and bring art work to school to share.
Drama	In the first half of the term student will be using drama and role play to enact stories and scenes from Greek Myths including Daedalus and Icarus, Theseus and the Minotaur, King Midas and Pandora's Box. Students will be working in small groups to create class performances using staging, lights and costume. During the 2nd half term, student will be using drama and role play to explore the topic of different holidays including the seaside, sailing and camping.
Music	This Term we will be learning about and using a variety of Steel Pans and preparing musical items for the summer music festival.
PE	<u>First-term:</u> The pupils will build on skills and rules previously learnt in cricket and tennis using adapted equipment where necessary. <u>Second half-term:</u> The group will take part in athletic activities and work towards sports day events.

	<p>Swimming: The pupils will continue with their programme of swimming as last term.</p> <p>Pupils taking part in extra Occupational and Physio Therapy activities will continue with these too.</p>
Play Skills	<p>This term the students will continue work on taking turns by playing games with partners. They will also develop gross and fine motor skills by playing group games, such as jump the river and chase the fish.</p>
Social Communication	<p>As they have enjoyed it, the students will continue to develop communication and interaction skills in role play situations such as café, beauty salon and shop. They are learning to talk to each other without adult intervention.</p> <p>They will also continue to work on personal space and friendship.</p>
Yoga	<p>This term, we will continue with the topic on 'sharpening our senses' through a range of activities, including: mindful listening, mindful seeing, mindful smelling, mindful tasting and mindful moving. Through these activities, we will use sensory experiences to improve our attention, memory, problem solving, creativity and physical performance.</p> <p>We will also learn how to have a positive attitude and how to have healthy relationships. We will learn to improve our awareness and build our confidence through expressing gratitude and kindness towards ourselves and others.</p> <p>This is taught through the MindUP scheme of work.</p>
Lego Therapy	<p>This term the students will continue to develop their listening skills, colour, shape and size knowledge by playing Lego bingo. They will practise prepositions through online games. They will develop their communication and fine motor skills in the roles of builder, supplier and engineer.</p>
Work Skills	<p>Students will continue to take part in a range of tasks to develop skills that will help them in the broader world. They will be supported to run a "café" in class, which will include the preparation of light snacks independently. Money will be used to purchase items from the menu during this activity</p>