

7L Spring Term Curriculum Overview

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

Subject	Topic
Literacy	This term, we will be reading 'Refugee Boy' by Benjamin Zephaniah. Through differentiated activities, pupils will learn to develop their reading and writing skills. We will be working on spelling, punctuation, grammar and handwriting activities. Pupils will also learn to develop their comprehension skills by answering different questions about the story. We will also have regular practice at reading through phonics work around Wordshark, Nussy, and the Swap cards. These activities cover all sound combinations, together with regular graded reading and written comprehensions.
Numeracy	We will continue to focus on number work, including: number bonds, place value, mental maths skills, addition, subtraction, multiplication, division, fractions, decimals and calculator skills. We will apply our skills to real life problem solving and investigations. We will also be looking at naming 2D and 3D shapes, drawing regular and irregular shapes, symmetry, angles, area and perimeter, properties of triangles and rectangles, nets of 3D shapes and application of our skills to real life situations. We will also be looking at data collection, interpreting data and representing data in different ways.
Computing	Students will learn that when a computer does something it is following instructions called Code. They will write, or program, their own Code and create their own basic games and apps. They will learn to work logically; systematically identify mistakes and De-Bug their Code.
Science	Year 7, 8 & 9 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. We will look at the Life Cycles of animals and plants. 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 www.educationcity.com for more homework tasks and learning. In February we have duck eggs coming to the school so get ready for baby ducklings! A fantastic experience to look forward to!
Humanities	This term the students will be developing their knowledge and understanding of the world. They will learn about the different climates and biomes, foods and farming, school, animals and home life in Africa and comparing them to their own lives in the UK. They will develop map skills, information presentation skills and deepen their knowledge of the world outside of London.

[Type here]

Food Tech	<p>In the first part of the spring term year 7L will be learning to use the hob by making a series of 'Winter Warmer' dishes. This will include Cheesy Vegetable Bake, Tomato Soup, Mushroom Risotto, Potato and Sweetcorn Soup, Pumpkin Soup and Tomato Ragu.</p> <p>In the second half of the term they will be learning to use the oven and microwave making 'Sweet Treats'. These will include microwave mug cake, Rock Cakes, Jam Buns, Mini Carrot Cakes, Mini Fruit Cakes, and Yo-Yo Biscuits.</p> <p>I hope that some of it will get home so that you can have a taste.</p>
Craft	<p>This term students will be looking at more complex process by making wind-up toys. Students will be expected to produce at least one toy and be able to self-assess their work by comparing it to an example. There will be some cross-curricular links with science as students will be exposed to the idea of forces and energy in order to understand how their toys are propelled. They will have opportunities to develop fine motor skills and team work skills throughout this term.</p>
PSHE	<p>This term pupils will continue developing their self – confidence, understanding their responsibilities and making the most of their abilities by learning new life skills.</p> <p>Healthy and safer lifestyle - Personal Hygiene. Students will be learning about importance of personal hygiene, different equipment allowing us to stay clean and healthy. Some lessons will also include elements of SRE.</p> <p>Friendship fortnight – all students will be working on understanding and strengthening the value of true friendship. Students will be discussing about the qualities we need to be a fantastic friend.</p>
Art	<p>Year 7, 8 & 9 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.</p>
Drama	<p>In the first half of the term student will be using drama and role play to explore, understand and strengthen the value of true friendship - qualities we need to be a fantastic friend, bullying and peer pressure. They will then be moving on to identify the features of what makes a good team. The students will improvise to develop characters and short scenarios, working in small groups to create class performances.</p> <p>After half term student will enact stories and scenes from Greek Myths including Daedalus and Icarus, Theseus and the</p>

[Type here]

	<p>Minotaur, King Midas and Pandora's Box. Again students will be working in small groups to create class performances.</p>
Music	<p>During the first half term we will be using stringed instruments (Ukulele, Guitar) to develop students fine motor skills. We will be exploring chords and melodies whilst focusing on quality of tone and technique.</p> <p>During the second half term we will be looking at composition and songwriting. The focus will be on creating pieces of music on a variety of instruments looking at structure and shape, exploring the mechanics of music using skills taught in previous sessions.</p>
PE	<p>The pupils will be learning gymnastic skills, throughout the term, focusing on the 6 elements of balancing, rolling, travelling, flight, jumping and climbing. They will learn to put these into a short sequence which they will display to their peer group.</p> <p>They will learn to use positive language to critique the performance of others.</p> <p>In addition pupils will experience and take part in rebound therapy too.</p> <p>Pupils also take part in health related exercise and learn about basic physiological functions of the body.</p> <p>Swimming: The pupils will continue with their programme of swimming as last term.</p>
Play Skills	<p>This term students will explore play as a means of social interaction, creative thinking and how play helps them to make sense of the world around us all.</p>
Social Communication	<p>This term students will be considering how they communicate and interact with people in the local community with a focus on manners. They will also be considering their friendships and how to develop them during 'friendship fortnight'.</p>
Yoga	<p>This term, we will continue to develop our Mindfulness techniques through the MindUP scheme of work. We will be 'sharpening our senses' through a range of differentiated activities, including: mindful listening, mindful seeing, mindful smelling and mindful tasting. Through these activities, we will use sensory experiences to improve our attention, memory, problem solving, creativity and physical performance.</p> <p>We will continue to develop our core strength, balance and flexibility through different sequences of asanas (poses). Each lesson will incorporate different breathing techniques to strengthen, energise and calm the nervous system. We will be working towards increasing the amount of relaxation at the end of each lesson.</p>

[Type here]

Lego Therapy	Students will work in groups of 3, each with a different role. The engineer reads and communicates the instructions to the supplier firstly and then the builder. The supplier listens to the instructions, finds the correct bricks and gives the bricks to the builder. Finally, the builder listens to the instructions and builds the Lego model. The emphasis is on listening, attending, turn taking, communicating instructions (both verbally and with symbols) and working together to create a final product.
--------------	---