

## 7E Summer Term Curriculum Overview

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

<b>Subject</b>	<b>Topic</b>
Literacy	<p><u>My community</u></p> <p>Pupils will attempt to read from a range of books, power points, interactive white board (IWB) books and group books. Students will be able to take the information in the book and use it to help them create their own posters, leaflets and books aiding the understanding of the purpose of books both for reading, writing for pleasure and information.</p>
Numeracy	<p>These units form part of a rolling programme of mathematics for students at Highshore. The curriculum revisits topics and skills on a regular basis throughout the Key Stage. Through the activities pupils will attempt to understand and use words relating to:</p> <ul style="list-style-type: none"><li>• counting, partitioning and calculating</li><li>• securing number facts, understanding shapes</li><li>• handling data and measures</li></ul> <p>Students should be encouraged to use maths in a real life context.</p>
Computing	<p>Students will complete work from the <b>Hardware and Processing</b> module; where they have been learning about basic internal computer circuitry and the function of different computer devices. This will include identifying and using various <b>Input</b> and <b>Output</b> devices and learning to recognise that a range of digital devices can be considered a computer.</p> <p>Later in the term students will engage in a Digital Art project which will help them to learn how computers create images. This will project will culminate in the creation of a digital art display. This will be part of the <b>Data Representation</b> module.</p>
Science	<p>This term in Science the pupils will be studying the topic of Forensic Science.</p> <p>Pupils will be encouraged to work and develop an understanding of the processes and methods of science through different types of science enquiries. This will help pupils to answer scientific questions about the world around them.</p> <p>Pupils will explore how forensic science is used in criminal investigations. Pupils will learn about forensic techniques to collect evidence such as fingerprinting and DNA. Each lesson will focus on a different forensic technique. The last week of term the Science room will be set up as a crime scene where the pupils will solve a fictional crime.</p>

Humanities	This term the students will be learning about Ancient Egypt. They will explore the history of the Pharaohs and the ancient religion with opportunities to design and make objects. They will learn about the development of pyramids and look at how they may have been built. They will make their names using hieroglyphs in the style of a cartouche.
Food Tech	Year 7's will be using the Microwave and Oven to bake a number of cakes and Buns. They will then compare the two and be able to make informed choices when baking. They will also be made to adopt safe practise whilst using kitchen appliances.
Craft	This term students will be making sea side and ocean themed sculptures and creatures touching on a number of different subject areas and skills. Sand play will focus on fine motor skills and team sand castle building will allow students to develop communication and team work. We will learn about different marine animals and build models of them using a variety of materials.
PSHE	The students will be learning about the different groups and agencies that help serve the community such as ambulance, police and fire service. They will explore the range of skills they use to help people and the equipment they need. The students will learn when it is appropriate to call these services and how to access them.
Art	This term students will be using and experimenting with a variety of mixed media to explore sea creatures. We will be using water colour and poster paints to create water patterns. Students will look at picture book illustrations and work in small groups to select and make their favourite characters.
Music	This term students will be developing Ukulele skills, learning about different ways to read and write music. This will include learning about music tablature ('TAB' which is a numbering system) chord charts and graphic scoring. Students will also be working on singing in an ensemble and will be introduced to different music technology instruments and how they can be used in an ensemble.
PE	<u>First-term:</u> The pupils will learn the basic skills and rules of cricket and tennis.  <u>Second half-term:</u> The group will take part in athletic activities and work towards sports day events.
Play Skills	<u>Airports</u> This term students will continue to explore play as a means of social interaction, creative thinking and how play helps them to make sense of the world around us all.
Social Communication	Through this unit pupils will: • Identify the features of what makes a good team

	<ul style="list-style-type: none"> <li>• Complete a range of activities as part of a team, demonstrating good team work qualities.</li> <li>• Evaluate their performance as part of a team and set themselves targets.</li> </ul>
Yoga	<p>In Yoga, we will build on our existing knowledge of asana (poses). Each lesson will incorporate different breathing techniques to strengthen, energise and calm the nervous system. During relaxation at the end of each lesson, we will work on focusing our attention on our breath.</p> <p>In Mindfulness, we will continue to develop mindful techniques through the MindUP scheme of work. This term we will be learning about building healthy relationships. We will also learn to improve our awareness and build our confidence through expressing kindness towards others.</p>
Lego therapy	<p>The aim of this term is for students to be able to work using LEGO, encouraging them to work as a builder (making the building), engineer (reading the instructions) or supplier (finding the correct bricks and giving the bricks to the builder). They will work in small groups, pairs or individually (working with a member of staff), practicing good sharing and talking about how they have sorted different objects by shape, colour and size using good manners.</p> <p>Students should also be able to find specific pieces that match a picture and finally make a building/tower.</p>
Drama	<p>This term students will participate in a variety of ensemble-building exercises, and will work to develop skills related to movement, voice, and character.</p>