

## Garnet Summer Term Curriculum Overview

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

<b>Subject</b>	<b>Topic</b>
Literacy	The story this term is 'Magic Beach' which they will engage with using many sensory activities. The students will be learning about sea life on the foreshore and in the sea. They will use their imaginations to create sensory craft items linked to the story. They will connect words and phonics to key words in the text and make sentences using 'colourful semantics'.
Numeracy	The sensory maths activities will link to the story. The students will explore size and shape differences of animals and objects in the story. They will continue counting and sorting objects and have differentiated tray activities according to their learning needs.
Computing	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.  Later in the term students will engage in a Digital Art project which will help them to learn how computers create images. This project will culminate in the creation of a digital art display. This will be part of the <b>Data Representation</b> module.
Science	This term in Science the pupils will be studying the topic of Forensic Science. 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. 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.
Humanities	The students will be learning about maps and directions through sensory stories and role play.

Food Tech	Garnet will be learning about the various properties of yeast. They will be baking using yeast in their bread making. We will also explore the difference between Sweet Bread and other savoury variations. All bread making will be done by hand and so learners will become acquainted with the traditional skills of baking.
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 continue integrating their understanding of emotional states and how they can regulate them. They will also continue to reflect on their best moments during the school week on Friday, to make a 'Gem of the Week' sentence using colourful semantics.
Art	This term students will be experimenting with a variety of mixed media, stencil printing and modelling materials to explore sea creatures. We will be mixing colours and practising brush work 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 develop 'call and echo' and 'call and response' models in music, using familiar songs and original compositions by students, using voice and traditional and digital instruments. Students will also be learning about recording audio, creating their own audio samples, using free music software 'Audacity'.
PE	<u>First-term:</u> The pupils will build on skills and rules previously learnt in cricket and tennis.  <u>Second half-term:</u> The group will take part in and extend their learning on making the most of their ability 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	The students will learn to spell all the Garnet student's and staff names and find ways to describe each other in positive ways. They will explore ways to help each other, to ask and to offer help and develop their awareness of the needs of those around them.

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>
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>
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>