

# 10T Summer Term Curriculum Overview 2015/16

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

Subject	Topic
Literacy	<p><u>Fiction books:</u>  <u>The Ravenous Beast by Niamh Sharkey</u>  <u>Rumble in the Jungle by Giles Andreae</u></p> <p><u>Activities include colourful semantics, phonics, spelling, blending and segmenting, writing and handwriting, describing settings, events and characters, expressing opinions and role playing</u></p>
Numeracy	<p><u>Pupils will explore and build on their skills in capacity and weight. They will use everyday objects to compare capacity and weight using water and sand.</u>  <u>They will practice and learn concepts such as “full” “empty” “half full/half empty” “heavy” and “light”.</u>  <u>Pupils also will be working on sequence and time.</u></p>
ICT	<p>First half-term: Students will learn to combine start up and input events to create more advanced apps and programs. They learn to give precise instructions.</p> <p>Second half-term: Will to programme floor robots to reach desired destinations.</p>
Science	<p>This term 10T students will be learning about <b>FORCES</b> and will study the following topics:</p> <ul style="list-style-type: none"> <li>• Nature and types of forces.</li> <li>• Balanced and unbalanced forces.</li> <li>• Gravitational force and parachutes.</li> <li>• Frictional force and how to reduce friction.</li> <li>• Forces on boats or floating objects.</li> <li>• Motion and speed and road safety awareness.</li> </ul> <p>Pressure in solids.</p>
Food Tech	<p>In the first half term students will be developing basic cooking skills by preparing a variety of dishes suitable for dessert. In the second half term we will be preparing a range of salads suitable for eating in warm weather. Our skills focus will be on using a range of small kitchen equipment safely e.g. knife, peeler, food processor.</p>
PHSE	<p>Lessons will aim to improve the pupils' awareness of the norms to keep safe on the streets. They will learn norms, concepts and road signs appropriate to their level.</p>

Art	<p><b><u>Japanese Art</u></b> – work on the theme of “The Peach Boy”</p> <p>Create Art works to use as illustrations in the traditional Japanese Kamishibai Story telling theatre to tell the Peach Boy story.</p> <p>Find out about Japanese costume, food and Artwork.</p> <p>Create 3d &amp; 2d work exploring texture, colour and shape, with reference to Japanese culture, Art, and techniques.</p> <p>Sensory work including tasting fruit, jasmine tea and musical sounds.</p> <p>SALT work including story sequencing, talking mats and blank levels of questioning.</p> <p>Making Art works, lanterns, decorations and Tanzaku wishing scrolls for a “Tanabata” (Star Festival) exhibition in the foyer on 7th of July.</p>
Drama	<p>Students will devise and perform their own scenes and stories, looking especially at Charlie Chaplin for inspiration. We will look at different forms of non-verbal acting, such as mime, body language and facial expression.</p>
Music	<p><a href="#"><u>CHORDS &amp; HARMONY-pupils will explore chord progressions arising from blues and related songs, developing an awareness of how to create moods using chord patterns with rhythmic variations.</u></a></p>
PE	<p><b><u>Cricket</u></b></p> <p>In this unit pupils are introduced to the skills needed to play a simple game of cricket. For pupils already familiar with techniques associated with the game they consolidate their knowledge and skills.</p> <p><b><u>Rebound Therapy</u></b></p> <p>In this unit pupils use the trampoline for therapeutic exercise, while attempting to replicate and improve individual techniques. With steady progression pupils work to build confidence and self-esteem.</p>
LEGO Therapy	<p>The pupils will learn how to make a stop motion LEGO movie and they will work together to make their own production.</p> <p>Making a stop motion movie involves problem solving, communication, collaboration and cooperation, team work, literacy skills and ICT skills.</p> <p>Pupils will be making up a story, a script, a setting</p>

	and all the props made from LEGO. They will be using cameras and Windows Movie Maker, as well as LEGO.
--	--