

What we Learn – Year 7 – Term 1

<b>Science</b>		
What students learn to do?	How can I prepare?	What leadership or extracurricular opportunities are there?
<ul style="list-style-type: none"> <li>• Understand how to work safely in a science laboratory and identify risks and precautions.</li> <li>• Knowing the scientific equipment in a science laboratory.</li> <li>• Understand how to follow a scientific method.</li> <li>• Develop knowledge of Term 1 topics i.e. Acids and alkalis, the Particle model, Forces and Space.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete the Year 6 Transition power point to understand how to work safely in the laboratory.</li> <li>• Practice following methods by helping those in your household to bake a cake, cook a meal in the kitchen or even just by making a cup of tea.</li> <li>• Go to KS3 BBC bitesize to research the topics: Acids and Alkalis, the Particle model, Forces and Space.</li> </ul>	<ul style="list-style-type: none"> <li>• Science club</li> <li>• STEM Leaders</li> <li>• Crest Awards</li> <li>• Race the Line Project (building a rocket car)</li> </ul>