

Year 9	
<b>Autumn 1</b> <b>(September – October)</b> to <b>Autumn 2</b> <b>(October – December)</b>	<b>Space</b> This topic provides an opportunity for all students to study our solar system and the universe. It develops their appreciation of the scale of physics and how it affects their lives. It provides a range of skills development opportunities such as graph practice and simple calculations and students will undertake a small research project.
<b>Spring 1</b> <b>(January – February)</b> to <b>Spring 2</b> <b>(February – March)</b> & <b>Summer 1</b> <b>(April – June)</b> to <b>Summer 2</b> <b>(June – July)</b>	<b>Energy</b> This topic covers one of the most fundamental ideas in physics and provides students the opportunity to recap energy transfers such as electric current, forces and heat from previous KS3 content. It will provide an understanding of energy as the basis of all physics and how it links to each topic at key stage 4.