

Curriculum Route – KS3

Week commencing	Year 7	Year 8	Year 9
6 th Sept	Identity	Body Systems	Photosynthesis and Respiration
13 th Sept			
20 th Sept			
27 th Sept			Earth
4 th Oct			
11 th Oct			
18 th Oct			
Half Term			
1 st Nov	Identity	Particles	Reactions 3
8 th Nov			
15 th Nov			
22 nd Nov		Electricity	
29 th Nov			
6 th Dec			
13 th Dec			
Xmas Holiday			
3 rd Jan	Reactions 1	Reactions 2	Energy
10 th Jan			
17 th Jan			
24 th Jan			Forces 2
31 st Jan			
7 th Feb			
14 th Feb			
Half term			
28 th Feb	Organisms	Light	Static
7 th Mar			
14 th Mar			Air brick
21 st Mar			
28 th Mar			
4 th April			
Easter Holiday			
25 th April	Forces	Magnets	GCSE Skills
2 nd May			
9 th May			
16 th May			
23 rd May			
Half Term			
6 th June	Particles	Speed	GCSE Skills
13 th June		Pressure	
20 th June			
27 th June			
4 th July			
11 th July			
18 th July			

Assessment Schedule – KS3

Week commencing	Year 7	Year 8	Year 9		
6 th Sept	<p style="text-align: center;"><u>Identity</u></p> <p>1. DNA Discovery 2. Variation in a family</p>	<p style="text-align: center;"><u>Body Systems</u></p> <p>1. Diet 2. Digestive system 3. Breathing and gas exchange</p>	<p style="text-align: center;"><u>Photosynthesis and Respiration</u></p> <p>1. Photosynthesis and leaf structure 2. Aerobic and anaerobic respiration in living organisms</p>		
13 th Sept					
20 th Sept					
27 th Sept					<p style="text-align: center;"><u>Earth</u></p> <p>1. Rocks 2. Recycling materials</p>
4 th Oct					
11 th Oct					
18 th Oct					
Half Term					
1 st Nov	<p style="text-align: center;"><u>Identity</u></p> <p>3. Adaptations of a bear 4. Evolution and extinction</p>	<p style="text-align: center;"><u>Particles</u></p> <p>1. States of matter 2. Diffusion</p>	<p style="text-align: center;"><u>Reactions 3</u></p> <p>1. Metals and acids 2. Displacement reactions</p>		
8 th Nov					
15 th Nov					
22 nd Nov		<p style="text-align: center;"><u>Electricity</u></p> <p>1. Current and potential difference 2. Series and Parallel</p>			
29 th Nov					
6 th Dec					
13 th Dec					
Xmas Holiday					
3 rd Jan	<p style="text-align: center;"><u>Reactions 1</u></p> <p>1. Acids and Alkalis 2. Neutralisation 3. Solubility 4. Separating mixtures</p>	<p style="text-align: center;"><u>Reactions 2</u></p> <p>1. Chemical compounds 2. The periodic table 3. Group 1 metals</p>	<p style="text-align: center;"><u>Energy</u></p> <p>1. Energy transfers 2. Generating electricity</p>		
10 th Jan					
17 th Jan					
24 th Jan			<p style="text-align: center;"><u>Forces 2</u></p> <p>1. Hooke's Law 2. Gravity and planets</p>		
31 st Jan					
7 th Feb					
14 th Feb					
Half term					
28 th Feb	<p style="text-align: center;"><u>Organisms</u></p> <p>1. Animal and plant cells 2. Unicellular 3. Fertilisation 4. Flower fertilisation 5. Feeding relationships</p>	<p style="text-align: center;"><u>Light</u></p> <p>1. Reflection 2. Refraction</p>	<p style="text-align: center;"><u>Static</u></p> <p>1. Static and the Van de Graaff</p>		
7 th Mar					
14 th Mar					
21 st Mar			Air brick		
28 th Mar					
4 th April					
Easter Holiday					
25 th April	<p style="text-align: center;"><u>Forces</u></p> <p>1. Forces 2. Floating</p>	<p style="text-align: center;"><u>Magnets</u></p> <p>1. Electromagnets</p>	GCSE Skills		
2 nd May					
9 th May					
16 th May					
23 rd May					
Half Term					
6 th June	<p style="text-align: center;"><u>Particles</u></p> <p>1. States of matter 2. Diffusion</p>	<p style="text-align: center;"><u>Speed</u></p> <p>1. Distance-time graphs and speed</p>	GCSE Skills		
13 th June					
20 th June		<p style="text-align: center;"><u>Pressure</u></p> <p>1. Gas pressure</p>			
27 th June					
4 th July					
11 th July					
18 th July					