

# Year 7 Science



## Year 7 Science Curriculum Information

	<b>Key Question:</b>	<b>Specification:</b>	<b>Skill Focus:</b>
<b>Term 1:</b>	What is the link between energy and cells for our body to function?	<ul style="list-style-type: none"> <li>• Safety in the Laboratory</li> <li>• Energy</li> <li>• Acids &amp; Alkalis</li> <li>• Cells</li> </ul>	Developing safe practical skills Subject knowledge recall Scientific techniques Graphing skills Numerical and data handling How Science works
<b>Term 2:</b>	Why are forces important in our understanding of the world around us?	<ul style="list-style-type: none"> <li>• Simple Forces</li> <li>• Solutions</li> <li>• Reproduction</li> </ul>	Developing safe practical skills Subject knowledge recall Scientific techniques Graphing skills Numerical and data handling How Science works
<b>Term 3:</b>	How do chemical reactions take place and how do we recognise them?	<ul style="list-style-type: none"> <li>• Chemical Reactions</li> <li>• Space Physics</li> </ul>	Developing safe practical skills Subject knowledge recall Scientific techniques Graphing skills Numerical and data handling How Science works

## Year 7 Science Assessment Information

<b>Assessment</b>	<b>Time/Venue</b>	<b>What will be assessed?</b>
1 : Linking to Term 1	<ul style="list-style-type: none"> <li>• Assessment held in-class</li> <li>• 1hr</li> <li>• Teacher assessed</li> </ul>	Subject knowledge recall Data handling Numeracy skills Problem solving Describing graphical data
2: Linking to Term 1 and Term 2	<ul style="list-style-type: none"> <li>• Assessment held in-class</li> <li>• 1hr</li> <li>• Teacher assessed</li> </ul>	Subject knowledge recall Data handling Numeracy skills Problem solving Describing graphical data
3: Linking to Term 1, Term 2 and Term 3	<ul style="list-style-type: none"> <li>• Assessment held in the Exam Hall</li> <li>• 50 minutes</li> <li>• Teacher assessed</li> </ul>	Subject knowledge recall Data handling Numeracy skills Problem solving Describing graphical data

