

<p>Career focus: Biology, Medical Technologist, Industrial Technologist</p> <p>PD Focus: Health and Well-being Emphasis placed on social skills with the practical investigation task. Are students able to work in a group, listen to ideas and divide a task up fairly before relaying their findings back to their group?</p>	<p>Career focus: Botanist, Agronomist, Food analysis and nutrition</p> <p>PD Focus: Health and Well-being Emphasis placed on social skills with the practical investigation task. Are students able to work in a group, listen to ideas and divide a task up fairly before relaying their findings back to</p>	<p>Career focus: Healthcare sciences and NHS careers, Nutritionist, Health visitor, Gastroenterologist</p> <p>PD Focus: Relationships Listening, speaking, problem solving, creativity, staying positive, aiming high, leadership, teamwork</p>	<p>Career focus: Virologist, zoology, pharmaceutical careers, healthcare Science</p> <p>PD Focus: Relationships Listening, speaking, problem solving, creativity, staying positive, aiming high, leadership, teamwork</p>	<p>Career focus: Healthcare Science</p> <p>PD Focus: Living in the wider world Emphasis placed on social skills with the practical investigation task. Are students able to work in a group, listen to ideas and divide a task up fairly before relaying their findings back to their class</p>	<p>Career Focus Medical Technologist</p> <p>PD Focus: Living in the wider world Emphasis placed on social skills with the practical investigation task. Are students able to work in a group, listen to ideas and divide a task up fairly before relaying their findings back to the group</p>
Reading & Writing	Reading & Writing	Reading & Writing	Reading & Writing	Reading & Writing	Reading & Writing
<ul style="list-style-type: none"> - Recording research on acids and alkalis clearly spelling key words correctly. - Recording observations from practical tasks clearly. - Writing in full sentences with correct punctuation to answer open ended questions. 	<ul style="list-style-type: none"> - Writing in full sentences with correct punctuation to form conclusions and answers to open ended questions. - Including correctly spelt key words in descriptions. - Applying knowledge of phonics to spell out new words when reading information / methods for practical tasks. 	<ul style="list-style-type: none"> - Reading factual information on diseases and balanced diets, highlighting key facts and using their skills of inference. - Recording observations clearly spelling key words correctly. - Writing conclusions using full sentences and using connectives to include explanations. 	<ul style="list-style-type: none"> - Using deduction to highlight key facts within a text answer short questions. - Using inference to form ideas and opinions about research or a concept/ theory. - Writing in full sentences with correct punctuation to answer open ended questions. 	<ul style="list-style-type: none"> - Recording observations clearly spelling key words correctly. - Writing conclusions using full sentences and using connectives to include explanations. - Applying knowledge of phonics to spell out new words when reading information / methods for practical tasks. 	<ul style="list-style-type: none"> - Reading factual information on adaptations, highlighting key facts and using their skills of inference. - Recording observations clearly spelling key words correctly. - Writing in full sentences with correct punctuation to answer open ended questions.
Speaking & Listening	Speaking & Listening	Speaking & Listening	Speaking & Listening	Speaking & Listening	Speaking & Listening
<ul style="list-style-type: none"> - Listening carefully to methods ahead of practical skills. - Verbally sharing ideas about practical results/ listening respectfully to the ideas of others. - 	<ul style="list-style-type: none"> - Listening carefully to methods ahead of practical skills. - Verbally sharing ideas about practical results/ listening respectfully to the ideas of others. - 	<ul style="list-style-type: none"> - Speaking respectfully to their peers when working as a team during the practical investigations. - Including key words when verbally explaining results and ideas. 	<ul style="list-style-type: none"> - Listening attentively during verbal explanations recalling the information that has been relayed in video clips. 	<ul style="list-style-type: none"> - Listening carefully to methods ahead of practical skills. - Verbally sharing ideas about practical results/ listening respectfully to the ideas of others. 	<ul style="list-style-type: none"> - Listening attentively during verbal explanations recalling the information that has been relayed in video clips. - Verbally sharing ideas about practical results/ listening respectfully to the ideas of others.
Numeracy & Mathematical Reasoning	Numeracy & Mathematical Reasoning	Numeracy & Mathematical Reasoning	Numeracy & Mathematical Reasoning	Numeracy & Mathematical Reasoning	Numeracy & Mathematical Reasoning
<ul style="list-style-type: none"> - Calculating cell sizes - Reading scales accurately during practical tasks. 	<ul style="list-style-type: none"> - Reading scales accurately during practical tasks. - Interpreting data to form a conclusion and support key facts. 	<ul style="list-style-type: none"> - Reading scales accurately during practical tasks. - Using basic operations to analyse data in order to form a conclusion. - Using deduction to prove or disprove a statement. 	<ul style="list-style-type: none"> - Using basic operations to analyse data in order to form a conclusion. - Using deduction to prove or disprove a statement 	<ul style="list-style-type: none"> - Using basic operations to analyse data in order to form a conclusion. - Using deduction to prove or disprove a statement 	<ul style="list-style-type: none"> - Using basic operations to analyse data in order to form a conclusion. - Using deduction to prove or disprove a statement.
Creative Media	Creative Media	Creative Media	Creative Media	Creative Media	Creative Media
<ul style="list-style-type: none"> - Using ICT to complete online quizzes to assess knowledge and understanding of animal and plant cells - Using Power Point to record research 	<ul style="list-style-type: none"> - Using ICT to watch stimulations of the effect of exercise on the body. - Using SENECA to complete optional online homework/ extension tasks in class. 	<ul style="list-style-type: none"> - Using ICT to visualise how food moves through the digestive system. - Using ICT to visualise how enzymes break down large food molecules. - Using SENECA to complete optional online homework/ extension tasks in class. 	<ul style="list-style-type: none"> - Using ICT to visualise the immune system in action. - Use ICT to research key facts and concepts. 	<ul style="list-style-type: none"> - Using ICT to visualise magnetic fields around magnets. - Using ICT to research key facts about the uses of magnets and electromagnets. - Using Power point to present research. 	<ul style="list-style-type: none"> - Using ICT to visualise how predators and prey interact. - Using SENECA to complete optional online homework/ extension tasks in class.

