



Assessment grid			
Subject: <b>Science</b>		Year: <b>7</b>	Topic/module: <b>Cells</b>
<b>KS4 target direction</b>	<b>4</b>	<b>6</b>	<b>8(9)</b>
<b>Advanced</b>	Enrichment/extension – reaching, or part of, next pathway → Features of work may include:	Enrichment/extension – reaching, or part of, next pathway → Features of work may include:	Enrichment/extension Features of work may include:
<b>Secure</b> <i>Students must achieve competence in all statements before being judged 'Secure'</i>	<b>Secure</b> The student can: <ul style="list-style-type: none"><li>Describe how to use a microscope to observe a cell</li><li>Identify one similarity and one difference between a plant and an animal cell.</li><li>Match some components of a cell to their functions</li><li>Name some examples of specialised animal cells.</li><li>Name some examples of specialised plant cells.</li><li>Identify substances that move into or out of cells.</li><li>Name an example of a unicellular organism</li><li>Identify some structures in an amoeba and a euglena</li></ul>	<b>Secure</b> The student can: <ul style="list-style-type: none"><li>Explain how to use a microscope to observe a cell</li><li>Describe the similarities and differences between plant and animal cells</li><li>Describe the functions of the components of a cell</li><li>Describe examples of specialised animal and plant cells</li><li>Describe the process of diffusion</li><li>Describe what a unicellular organism is</li><li>Describe the structure of an amoeba</li><li>Describe the structure of a euglena</li></ul>	<b>Secure</b> The student can: <ul style="list-style-type: none"><li>Explain what each part of the microscope does and how it is used</li><li>Explain the functions of the components of a cell by linking them to life processes</li><li>Describe examples of specialised animal and plant cells, linking structure and function</li><li>Explain the process of diffusion</li><li>Explain what a unicellular organism is and give detailed examples</li><li>Describe the structure and function of an amoeba.</li><li>Describe the structure and function of a euglena.</li></ul>
<b>Developing</b>	Mostly secure – one or more gaps For example:	Mostly secure – one or more gaps For example:	Mostly secure – one or more gaps For example:
<b>Beginning</b>	Significant gaps	Significant gaps	Significant gaps