

# Subject: Technology Overview

	Progress objective 1	Progress objective 2	Progress objective 3	Progress Objective 4
Pathway 1	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• Uses 2 sources for research with mostly sound outcomes</li> <li>• Specification includes mostly sound relevant, measurable points that in part relate to the research</li> <li>• Research shows mostly sound understanding of task.</li> </ul> <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> <li>• Uses 2 sources for research with sound/basic outcomes</li> <li>• Specification includes mostly relevant, measurable points that mostly relate to the research</li> <li>• Research shows sound/basic understanding of task.</li> </ul>	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• 6/7 designs clearly sketched with a sound level of accuracy.</li> <li>• Sound annotation including dimensions that reflect several parts of the specification.</li> <li>• Two or three ideas have been modelled to a sound level to show how to improve and develop the final design.</li> </ul> <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> <li>• 5/6 designs clearly sketched with sound/basic accuracy.</li> <li>• Sound/basic annotation including dimensions that reflect several parts of the specification.</li> <li>• Two ideas have been modelled to a sound/basic level to show how to improve and develop the final design.</li> </ul>	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• A complete final product.</li> <li>• The product is mostly well made.</li> <li>• Shows a good understanding of the techniques and materials used.</li> <li>• Fairly demanding techniques used – more of a range.</li> <li>• The product functions in a basic way as intended.</li> <li>• Limited support.</li> </ul> <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> <li>• A complete final product.</li> <li>• The product is mostly well made.</li> <li>• Shows a fairly good understanding of the techniques and materials used.</li> <li>• Fairly demanding but limited range of techniques used.</li> <li>• The product functions in a basic way as intended.</li> <li>• Some/limited support</li> </ul>	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• Most aspects of the specification have been tested to a fairly good level.</li> <li>• Fairly good attempts have been made to evaluate the product during, largely, most of the project</li> </ul> <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> <li>• Sound/basic testing against most parts of the specification</li> <li>• Sound/basic attempts have been made to evaluate the product during, largely, most of the project</li> </ul>
Pathway 2	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• Uses 2 sources for research with basic outcomes</li> <li>• Specification includes 4 measurable points that mostly relate to the research</li> <li>• Research shows basic understanding of task.</li> </ul>	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• 4/5 simple, basic designs clearly sketched with some accuracy.</li> <li>• Basic annotation including dimensions that reflect some of the specification.</li> <li>• One or two ideas have been modelled to a basic level to show how to improve and develop the final design</li> </ul>	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• A largely complete final product.</li> <li>• The product is fairly well made.</li> <li>• Shows a basic understanding of the techniques and materials used.</li> <li>• Fairly basic but limited range of techniques used.</li> <li>• The product functions in a basic way as intended.</li> <li>• A little support</li> </ul>	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• Basic testing against most parts of the specification</li> <li>• Basic attempts have been made to evaluate the product during some parts of the project</li> </ul>
Pathway 3	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• Uses 1 source for research with some basic outcomes</li> <li>• Specification includes 3 measurable points that mostly relate to the research</li> <li>• Research shows some basic understanding of task</li> </ul> <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> <li>• Uses 1 source for research with some basic outcomes</li> <li>• Specification includes 2 measurable points that mostly relate to the research</li> <li>• Research shows limited understanding of task</li> </ul>	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• 3/4 basic designs clearly sketched with some accuracy.</li> <li>• Some basic annotation including dimensions that reflect the most obvious points of the specification.</li> <li>• One idea has been modelled to a basic level and shows how to improve the design to a basic level.</li> </ul> <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> <li>• 2/3 simple, limited designs, sketched with limited accuracy.</li> <li>• Limited annotation including dimensions that reflect limited points of the specification.</li> <li>• One idea has been modelled to a limited level and shows how to improve the design to a limited level.</li> </ul>	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• A mostly complete final product.</li> <li>• The product is fairly well made in some parts.</li> <li>• Shows some basic understanding of the techniques and materials used.</li> <li>• Basic techniques used but a limited range</li> <li>• The product functions in a basic way as intended.</li> <li>• A lot of support</li> </ul> <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> <li>• An incomplete final product.</li> <li>• The product is poorly made in some parts.</li> <li>• Shows some basic understanding of the techniques and materials used.</li> <li>• Very basic and very limited range of techniques used.</li> <li>• The product functions in a very basic way as intended.</li> <li>• Supported throughout</li> </ul>	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> <li>• Some basic aspects of the specification have been tested to a basic level.</li> <li>• Some basic attempts have been made to evaluate the product during some of the project but mostly at the end</li> </ul> <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> <li>• Limited aspects of the specification have been tested to a very basic level.</li> <li>• Limited attempts have been made to evaluate at the end of the project</li> </ul>