

Subject: Technology

	Progress objective 1 Investigating the Design Context: Research	Progress objective 2 Development of Design Proposals (including modelling)	Progress objective 3 Making	Progress Objective 4 Testing and Evaluation
Pathway 1	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • Uses 2/3 sources for research with sound outcomes • Specification includes sound, relevant, measurable points that links mostly to the research • Research shows sound understanding of the task <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> • Uses 2/3 sources for research with mostly sound outcomes • Specification includes mostly sound, relevant, measurable points that links mostly to the research • Research shows mostly sound understanding of the task 	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • Minimum of 7 ideas clearly sketched with a mostly good level of accuracy • Annotation includes dimensions, and reflects nearly all of the specification • Three ideas have been modelled to a fairly good level to show how to improve and develop the final design <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> • Minimum of 6 ideas clearly sketched with a fairly good level of accuracy • Annotation includes dimensions, and reflects most of the specification • Three ideas have been modelled to a sound level to show how to improve and develop the final design 	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • A complete final product • The product shows limited weaknesses in making • Shows a good understanding of the techniques and materials used • Some demanding techniques used to a good level of accuracy • The product functions mostly well • A little support <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> • A complete final product • The product has one or two weaknesses in making • Shows a mostly good understanding of the techniques and materials used • Some demanding techniques used to a fairly good level of accuracy • The product functions fairly well • A little support 	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • Several aspects of the design have been tested to a mostly good level • Mostly good attempts have been made to evaluate the products during most of the project <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> • Several aspects of the design have been tested to a fairly good level • Mostly fair/good attempts have been made to evaluate the products during most of the project
Pathway 2	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • Uses 2 sources for research with some sound outcomes • Specification includes some sound relevant, measurable points that in part relate to the research • Research shows mostly sound understanding of task. 	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • 5/6 designs clearly sketched with a sound level of accuracy. • Sound annotation including dimensions that reflect several parts of the specification. • Two or three ideas have been modelled to a sound level to show how to improve and develop the final design. 	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • A complete final product. • The product is mostly well made. • Shows a fairly good understanding of the techniques and materials used. • Fairly demanding techniques used – more of a range. • The product functions in a basic way as intended. • Limited support. 	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • Some aspects of the specification have been tested to a fairly good level. • Fairly good attempts have been made to evaluate the product during, largely, most of the project
Pathway 3	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • Uses 2 sources for research with basic outcomes • Specification includes 4 measurable points that mostly relate to the research • Research shows basic understanding of task. <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> • Uses 1 source for research with some basic outcomes • Specification includes 3 measurable points that mostly relate to the research • Research shows some basic understanding of task 	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • 4/5 simple, basic designs clearly sketched with some accuracy. • Basic annotation including dimensions that reflect some of the specification. • One or two ideas have been modelled to a basic level to show how to improve and develop the final design <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> • 3/4 basic designs clearly sketched with some accuracy. • Some basic annotation including dimensions that reflect the most obvious points of the specification. • One idea has been modelled to a basic level and shows how to improve the design to a basic level. 	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • A largely complete final product. • The product is fairly well made. • Shows a basic understanding of the techniques and materials used. • Fairly basic but limited range of techniques used. • The product functions in a basic way as intended. • A little support <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> • A mostly complete final product. • The product is fairly well made in some parts. • Shows some basic understanding of the techniques and materials used. • Basic techniques used but a limited range • The product functions in a basic way as intended. • A lot of support 	<p>At the top of the pathway:</p> <ul style="list-style-type: none"> • Basic testing against most parts of the specification • Basic attempts have been made to evaluate the product during some parts of the project <p>At the bottom of the pathway:</p> <ul style="list-style-type: none"> • Some basic aspects of the specification have been tested to a basic level. • Some basic attempts have been made to evaluate the product during some of the project but mostly at the end