




Unit = Yr11 NEA Design & develop	Road Map					
	Assessment Grades					
Themes	Learning Goals/Outcomes/Content					
What design ideas will solve the brief?	<p><u>Initial ideas (4 lessons)</u></p> <ul style="list-style-type: none"> • Draw range of design ideas (minimum of 5) • Annotate ideas <p>Scan and present ideas in portfolio</p>					
How will the design idea function?	<p><u>Ideas development (4 lessons)</u></p> <ul style="list-style-type: none"> • Select idea to take forward • Produce range of drawings (or models) to work out how product will function <p>Complete development pages of portfolio</p>					
What is the final solution like and how does it meet the specification?	<p><u>Final Idea (2 lessons)</u></p> <ul style="list-style-type: none"> • Produce drawing of final idea • Annotate with reference to specification <p>Complete final idea page of portfolio</p>					
How will the final prototype be made?	<p><u>Practical development (3 lessons)</u></p> <ul style="list-style-type: none"> • Complete range of practical experiments and test pieces • Photograph and write up <p>Complete practical development page of portfolio</p>					