
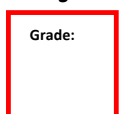
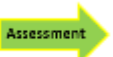



<p>This half term: Skills, Knowledge and Understanding to be developed:</p> <ul style="list-style-type: none"> • SKILLS: Each individual will be able to explain in as much detail as possible answers to a variation of questions from designing, factual and extended writing set examples • KNOWLEDGE: Students will understand and know about the theory aspects covered for CDG assessment 3. • UNDERSTANDING: Students will show their understanding of the studied theory topics. 		<p>Key Terms / Words:</p> <p>Assessment, Design, Drawing, Labelling, Annotation, Measurements, Materials, Processes, Sizes, Tools and Equipment, Sustainability, Environment, Designer, James Dyson, Manufacturing Processes.</p>	
<p>Week 1 Learning Outcomes:</p> <p>1 - 3. Students will be able to practice a design question (s) based on re designing a solution for a phone. They will need to carefully read the mark scheme and design their own solution from a list of specification points. They will need to label, colour, show measurements, 2D and 3D views of their concept.</p>		<p>Success Criteria</p> <ol style="list-style-type: none"> 1. Students will interpret the specifications clearly. 2. Students will practice the design question in preparation 	<p>Homework W1</p> <p>Revision / exam practice</p>
<p>Week 2 Learning Outcomes:</p> <p>4 & 5: Students will be able to answer a theory set question based on a Critical Analysis of a product.</p>		<p>Success Criteria</p> <ol style="list-style-type: none"> 1. Students will practice writing a critical Product Analysis 	<p>Homework W2</p> <p>Revision / exam practice</p>
<p>Week 3 Learning Outcomes:</p> <p>6, 7 & 8: Students will be able to write a detailed Design Specification to set criteria for the outcome of their design idea concept.</p>		<p>Success Criteria:</p> <ol style="list-style-type: none"> 1. Students will practice writing a criteria and a Design Specification 	<p>Homework W3</p> <p>Revision / exam practice</p>
<p>Week 4 Learning Outcomes:</p> <p>9 & 10: Students will be able to practice justifying their reasons for decision making on a Product Analysis and a Design Specification.</p>		<p>Success Criteria:</p> <ol style="list-style-type: none"> 1. Students will justify their decision making in detail. 	<p>Homework W4</p> <p>Revision / exam practice</p>
<p>Week 5 Learning Outcomes:</p> <p>STUDENTS WILL UNDERTAKE THEIR CDG ASSESSMENT</p>	<p> CDG assessment 3 </p>	<p>Success Criteria:</p> <p>SUMMATIVE ASSESSMENT: Students will apply and demonstrate new knowledge and skills in relation to the focussed topics.</p>	<p>Homework W5</p>
<p>Week 6 Learning Outcomes:</p> <p>STUDENTS WILL UNDERTAKE THEIR CDG ASSESSMENT</p>	<p> CDG assessment 3 </p>	<p>Success Criteria:</p> <p>SUMMATIVE ASSESSMENT: Students will apply and demonstrate new knowledge and skills in relation to the focussed topics.</p>	<p>Homework W6</p>
<p>Week 7 Learning Outcomes:</p>		<p>Success Criteria:</p>	<p>Homework W7</p>