

Product Design EWA Year 11 Post-Mock Examinations 2024

Week Commencing	Curriculum Time	topic	Supporting resources	Further Support
4 th March 2024	Lesson 1 Lesson 2 Lesson 3	Completion of practical work.	https://www.bbc.co.uk/bitesize/guides/zdqdqhv/revision/1 Minimising waste Marking out Selecting the rights tools and equipment Health and safety Surface treatments and finishes Environmental impact.	Wednesday and Friday after school. Any break and/or lunch except Wednesday.
11 th March 2024	Lesson 1 Lesson 2	Evaluation of final product and completion of NEA.	https://www.bbc.co.uk/bitesize/guides/zmtmtv4/revision/1 https://members.gcsepod.com/shared/podcasts/title/13678/82756	Wednesday and Friday after school. Any break and/or lunch except Wednesday.
18 th March 2024	Lesson 1	Electronic systems and	https://www.bbc.co.uk/bitesize/guides/zhq8jty/revision/1	Wednesday and Friday after school.

Product Design EWA Year 11 Post-Mock Examinations 2024

	<p>Lesson 2</p> <p>Lesson 3</p>	<p>programmable components.-</p> <p>Input and Output</p> <p>Feedback and Control devices</p> <p>Processes and micro controllers</p>	<p>Presentation is linked on Synergy under Classwork https://www.bbc.co.uk/bitesize/guides/zh8ck2p/revision/2</p> <p>Presentation is linked on Synergy under Classwork https://www.bbc.co.uk/bitesize/guides/zh8ck2p/revision/3</p> <p>Presentation is linked on Synergy under Classwork https://www.bbc.co.uk/bitesize/guides/zh8ck2p/revision/4</p>	<p>Any break and/or lunch except Wednesday.</p>
<p>25th March 2024</p>	<p>Lesson 1</p> <p>Lesson 2</p>	<p>Mechanical components.</p> <p>Types of movement and levers and linkages.</p>	<p>https://members.gcsepod.com/shared/podcasts/chapter/54556 https://www.bbc.co.uk/bitesize/guides/z7gyb82/revision/1</p> <p>Presentation is linked on Synergy under Classwork https://www.bbc.co.uk/bitesize/guides/z7gyb82/revision/5 https://www.bbc.co.uk/bitesize/guides/z7gyb82/revision/6 https://members.gcsepod.com/shared/podcasts/chapter/77162 https://members.gcsepod.com/shared/podcasts/chapter/77163</p>	<p>Wednesday and Friday after school. Any break and/or lunch except Wednesday.</p>

Product Design EWA Year 11 Post-Mock Examinations 2024

		Cam and follower. Pulleys and belts.	<p>Presentation is linked on Synergy under Classwork</p> <p>https://www.bbc.co.uk/bitesize/guides/z7gyb82/revision/3</p> <p>https://www.bbc.co.uk/bitesize/guides/z7gyb82/revision/7</p>	
1 st April 2024 <i>Easter holiday</i>				
8 th April 2024 <i>Easter holiday</i>				
15 th April 2024	<p>Lesson 1</p> <p>Lesson 2</p> <p>Lesson 3</p>	<p>Forces and stresses</p> <p>Composites and modern materials.</p> <p>Smart materials and</p>	<p>Presentation is linked on Synergy under Classwork</p> <p>https://members.gcsepod.com/shared/search?search=forces%20and%20stresses</p> <p>Presentation is linked on Synergy under Classwork</p> <p>https://www.bbc.co.uk/bitesize/guides/zfq8jty/revision/3</p> <p>https://members.gcsepod.com/shared/podcasts/title/7892/52629</p> <p>https://members.gcsepod.com/shared/podcasts/title/7911/52771</p> <p>Presentation is linked on Synergy under Classwork</p> <p>https://www.bbc.co.uk/bitesize/guides/zfq8jty/revision/2</p>	<p>Wednesday and Friday after school. Any break and/or lunch except Wednesday.</p>

Product Design EWA Year 11 Post-Mock Examinations 2024

		technical textiles.	https://members.gcsepod.com/shared/podcasts/title/7892/52628	
22 nd April 2024	Lesson 1 Lesson 2	Sources of materials and selecting materials. Natural and manufactured timber.	Presentation is linked on Synergy under Classwork https://members.gcsepod.com/shared/podcasts/title/7894/52644 https://members.gcsepod.com/shared/podcasts/title/7894/52645 Presentation is linked on Synergy under Classwork https://www.bbc.co.uk/bitesize/guides/z74bcj6/revision/2 https://www.bbc.co.uk/bitesize/guides/z74bcj6/revision/3 https://members.gcsepod.com/shared/podcasts/title/7892/52625	Wednesday and Friday after school. Any break and/or lunch except Wednesday.
		Ferrous and non-ferrous metals.	https://members.gcsepod.com/shared/podcasts/title/7892/52627	
29 th April 2024	Lesson 1 Lesson 2 Lesson 3	Measuring and marking out. Cutting Tools. Shaping Materials	Presentation is linked on Synergy under Classwork https://www.bbc.co.uk/bitesize/guides/zbstng8/revision/2 https://www.bbc.co.uk/bitesize/guides/zfdscqt/revision/3 Metal- https://www.bbc.co.uk/bitesize/guides/zv4g4qt/revision/8 Paper and board- https://www.bbc.co.uk/bitesize/guides/zjq8jty/revision/8 Polymers- https://www.bbc.co.uk/bitesize/guides/zdmqmsg/revision/8	Wednesday and Friday after school. Any break and/or lunch

Product Design EWA Year 11 Post-Mock Examinations 2024

		<p>Influential Designers: Dyson Phillip Starke Apple Matthew Williamson</p>	<p>Textiles- https://www.bbc.co.uk/bitesize/guides/zfr3rwx/revision/8 Timbers- https://www.bbc.co.uk/bitesize/guides/zhyny4j/revision/8 https://www.bbc.co.uk/bitesize/guides/z6hxx39/revision/7 https://members.gcsepod.com/shared/podcasts/title/13678/82755 https://members.gcsepod.com/shared/podcasts/title/13678/82751 https://members.gcsepod.com/shared/podcasts/title/13678/82745 https://members.gcsepod.com/shared/podcasts/title/13678/82750</p>	<p>except Wednesday.</p>
<p>6th May 2024</p>	<p align="center">External exams begin</p>			
<p>Examination Dates</p>	<p align="center">Paper 1 – 9am Tuesday 18th June</p>			