

High Storrs Sixth Form

2024 Bridging Work

Subject: Product Engineering & Design

Name: _____



HIGH STORRS SCHOOL

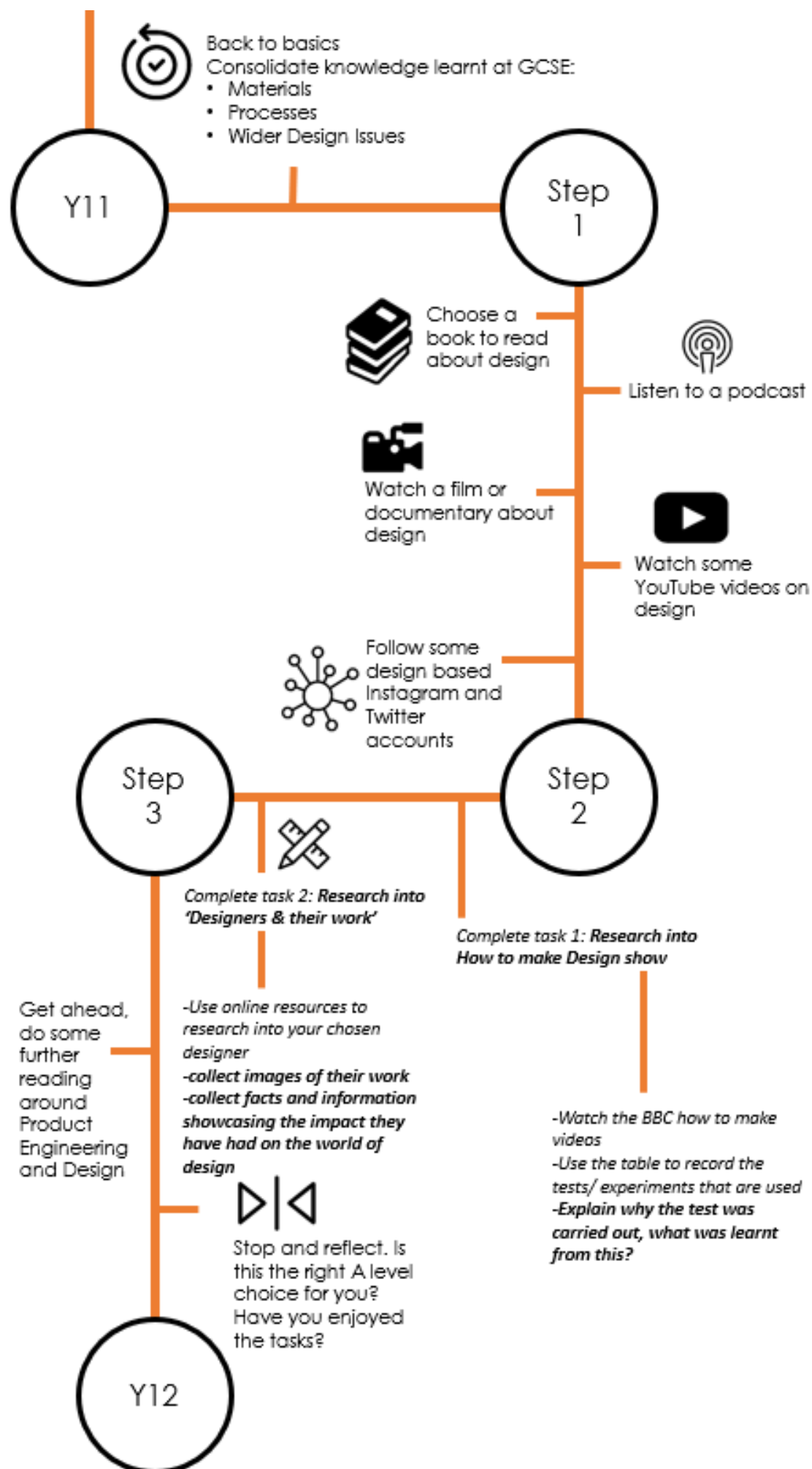
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A Level Design and Technology: Product Design

In the initial phase of your A Level Product Design journey, you'll engage in a series of skill-enhancing activities aimed at refining your practical abilities, sketching prowess, modelling techniques, and research acumen. Over the course of the opening five weeks, you'll embark on projects including the crafting of a personalised toolbox, the construction of an architectural model complemented by rendered sketches, and the creation of a graphical poster spotlighting a designer or influential design movement as seen in the AQA specification.

Building upon the foundational skills, you'll embark on the exploration of design movements and designers. In tandem with your evolving expertise, you'll undertake the creation of a graphical presentation spotlighting the influential contributions of renowned designers or pivotal design movements.

Next steps:

Below is the list of designers and movements that can be seen in the AQA specification. To prepare for the design element of your posters you will need to research each designer and movement researching a range of aspects.

Fill out the table below, covering each designer/ movement and research point.

Designer	General Information on your chosen designer	What are some of the key products this designer has created or is famous for?	How has the work of the designer contributed to the world of design and design thinking	Where does the designer fit in with the design timeline of the last century? What was happening in the world during this time?
Philippe Starck				
Margaret Calvert				
Dieter Rams				
Charles and Ray Eames				
Marianna Brandt				

Design styles and movements	General Information on your chosen movement	What are some of the key products this movement has created or is famous for?	How has the work of the movement contributed to the world of design and design thinking	Where does the designer fit in with the design timeline of the last century? What was happening in the world during this time?
Arts and Crafts				
Art Deco				
Modernism (Bauhaus for example)				
Modernism (Memphis for example)				

Books	
Podcasts	<p>Material Matters – Grant Gibson https://tinyurl.com/y5zcx89g</p> <p>BBC Sound – The Design Dimension https://www.bbc.co.uk/programmes/b04t6nbr</p> <p>Born To engineer – The engineering student experience https://tinyurl.com/yxfmwhqk</p> <p>99% Invisible - https://99percentinvisible.org/</p> <p>Design Matters - https://www.designmattersmedia.com/</p>
Tv shows/ documentaries/ Youtube	<p>Click – BBC iPlayer https://tinyurl.com/y6h7a38h</p> <p>Sketch a day – https://tinyurl.com/y2t2k5ll</p> <p>Repair shop – https://tinyurl.com/y57oe3fw</p> <p>Objectified – https://documentaryheaven.com/objectified/</p> <p>Product Designer Maker - https://www.youtube.com/user/camtopher</p> <p>Design Theory - https://www.youtube.com/c/DesignTheoryDigest</p>
Social Media	<p>Course specification and information: https://filestore.aqa.org.uk/resources/design-and-technology/specifications/AQA-7552-SP-2017.PDF</p> <p>Instagram: Student.Design Sketchadaydotcom</p>

	RotioOfficial Designburger Prodeez
Websites	Revision resource: https://technologystudent.com/ Design Inspiration: https://Designmilk.com/ http://productdesignhub.com/ http://www.yankodesign.com/ https://inhabitat.com/ https://pinterest.com/ http://www.core77.com/blog/ https://www.behance.net/ http://designtaxi.com/ https://designforstudents.blogspot.com/ dezeen.com https://www.wevolver.com/ Sustainability: https://www.skygroup.sky/sky-zero