

GCSE PRODUCT DESIGN – Friday PM, 24th May

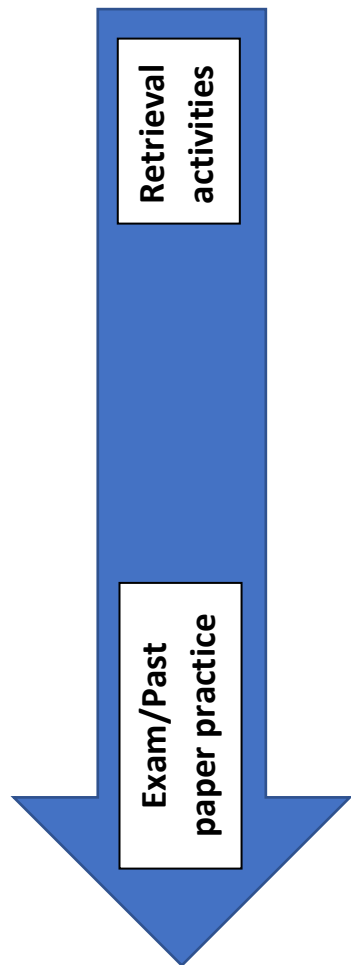
Advice for the exam:

- Read the questions carefully.
- Pick out the keywords in the questions.
- Don't leave any blank spaces, answer all the required questions.

Suggested revision tools/strategies:

- Self-testing using booklets
- GCSEPod use the links below to reinforce knowledge
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Booklet	Topic	GCSE Pod playlist link
2.1	Papers and boards	https://members.gcsepod.com/shared/playlists/playlist/1253213
2.2	Natural and manufactured timber	https://members.gcsepod.com/shared/playlists/playlist/1255593
2.3	Ferrous and non-ferrous metals	https://members.gcsepod.com/shared/playlists/playlist/1255601
2.4	Thermoforming and thermosetting polymers	https://members.gcsepod.com/shared/playlists/playlist/1255670
2.5	Modern and smart materials	https://members.gcsepod.com/shared/playlists/playlist/1255690
2.6	The sources, origins, physical and working properties of materials, components and systems	https://members.gcsepod.com/shared/playlists/playlist/1257641
2.7	The way in which the selection of materials of components is influenced by a range of factors such as functional, aesthetic, environmental, availability, cost, social, cultural and ethical	https://members.gcsepod.com/shared/playlists/playlist/1258257
2.8	Stock forms, types and sizes in order to calculate and determine the quantity of materials or components required	https://members.gcsepod.com/shared/playlists/playlist/1258521
2.9	Alternative processes that can be used to manufacture products to different scales of production	https://members.gcsepod.com/shared/playlists/playlist/1258529
2.10	Specialist techniques and processes that can be used to shape, fabricate, construct and assemble a high-quality prototype	https://members.gcsepod.com/shared/playlists/playlist/1258536
2.11	Appropriate surface treatments and finishes that can be applied for functional and aesthetic purposes	https://members.gcsepod.com/shared/playlists/playlist/1258538



Week beginning (Monday)		Suggested topics to revise	Achieved?
Feb 25 th	February half term holidays	2.1, 2.7	
March 4 th		2.2, 2.8	
March 11 th		2.3, 2.9	
March 18 th		2.4, 2.10	
March 25 th		2.5, 2.11	
April 1 st		2.6, 2.12	
April 8 th		2.1, 2.8	
April 15 th	Easter holidays	2.2, 2.7, 2.3, 2.9, 2.11	
April 22 nd		2.4, 2.6, 2.5, 2.10, 2.12	
April 29 th		2.1, 2.2, 2.3, 2.4	
May 6 th		2.5, 2.6, 2.7, 2.8	
May 13 th		2.9, 2.10, 2.11, 2.12, past papers	
May 20 th		Past papers	