



DT4 Papers and boards

Personal learning checklist | 1 of 1

AQA GCSE Design and Technology 8552 | Written examination · Specialist area · Papers and boards

Name _____ Class _____ Date _____

Tick one box for each statement. Red: need help. Amber: partly confident.
Green: can do independently.

Use your taught examples and supervised practical evidence. Quick checks support concepts; design and making need demonstration and judgement.

I can	Red	Amber	Green
Sources and selection			
Explain pulp preparation, draining, pressing and drying in papermaking.	☐	☐	☐
Select paper and board for drawings, leaflets and packaging.	☐	☐	☐
Evaluate moisture barriers, food contact and material separation.	☐	☐	☐
Stock, forming and joining			
Specify sheet sizes, grammage and material quantities accurately.	☐	☐	☐
Construct and test a packaging net with faces, tabs and line conventions.	☐	☐	☐
Explain cutting, perforating, scoring, creasing and folding.	☐	☐	☐
Select and test appropriate adhesives, tabs and fasteners.	☐	☐	☐
Commercial processes and finish			
Justify die cutting for a particular production quantity.	☐	☐	☐
Explain offset lithography and registration quality checks.	☐	☐	☐
Explain embossing and suitable UV varnishing for function and appearance.	☐	☐	☐
Compare commercial print methods using setup cost and variation.	☐	☐	☐
Evaluate packaging protection and whole-life material impact.	☐	☐	☐

My next revision priority _____