



Subject: GCSE Design & Technology Paper: J310/01 Section A and B Checklist

GCSE D&T – J310/01 Principles of D&T – Year 10 – June 2023

**Student Checklist - A digital version of the OCR GCSE D&T book can be found here <https://passport.hoddereducation.co.uk/authenticate?referrer=https://boost-learning.com/&app=24>**

You all have a student account that uses your **@parkhouseschool.org** e mail. If you have **forgotten your password** click the **Forgotten Password? Link**, and this will ask for your **@parkhouseschool.org** e mail and **send a reset to your RM Unify e mail account**. You should not need it, but the **Centre ID is 14632** (different to the PHS Centre Number 51219). Once into the **e book**, you will need to **view the Interactive View** and **click the sync button at the top right** to access the bookmarks in your **activity log** (filter by content) **or bookmark option** on the icons to the **left of the book screen**. Click the **black arrow** at the start of each and it will take you to the revision link. **Total marks for the paper is 70, therefore just over 1 min per mark.**

Section A - Question 1	R	A	G
Use <b>CUSTARD</b> – <b>C</b> ircle, <b>U</b> nderline, <b>S</b> cribble, <b>T</b> ry to include keywords in your answer, <b>A</b> ccount for all the marks in the question, <b>R</b> ead through your answer to make sure it makes sense, <b>D</b> on't rush you have 1min 20 per mark <a href="https://www.youtube.com/watch?v=Oslo5tNOJb4">https://www.youtube.com/watch?v=Oslo5tNOJb4</a> and only use the lines identified			
Reason questions - Revise using bookmark in Boost Learning for Card and Cardboard Pg38			
Name question - Revise using bookmark in Boost Learning for Thermopolymers pg 45			
Name question - Revise using bookmark in Boost Learning for Metals Pg42			
Explain question - Revise using bookmark in Boost Learning for Sustainability Pg24			
What? question - Revise using bookmark in Boost Learning for Disposal of Polymers Pg199			
Discuss question - Revise using bookmark in Boost Learning for Impact on the environment Pg23			

Section A - Question 2	R	A	G
Use <b>CUSTARD</b> and show workings out and enter answer in correct space with correct units (where applicable).			
Multiplication questions, Area calculation question, Total Cost calculation question, Percentage Discount question.			
Describe question - Revise using bookmark in Boost Learning for Textiles, fibres and fabrics Pg 46			
Using figures to create a pie chart question			



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Section A - Question 3	R	A	G
Use <b>CUSTARD</b> and only use lines identified			
Missing information in a table question - Revise using bookmark in Boost Learning for How electronic systems provide functionality in products Pg 67			
Advantage question - Revise using bookmark in Boost Learning for Renewable and non-renewable sources of energy Pg26			
Describe question - Revise using bookmark in Boost Learning for Usability when designing prototypes Pg6			
Missing information in a table question and Reason question - Revise using bookmark in Boost Learning for Renewable and non-renewable energy sources Pg26			
Identify and Describe question - Revise using bookmark in Boost Learning for Modern and Smart Materials Pg 49			

Section B - Question 4	R	A	G
Use <b>CUSTARD</b> and only use lines identified			
Manufacturing questions - Revise using steps for manufacturing sheet metal animal			
Describe question - Revise using <a href="https://www.bbc.co.uk/bitesize/guides/z6bcj6/revision/2">https://www.bbc.co.uk/bitesize/guides/z6bcj6/revision/2</a>			