

## CAMBRIDGE HOUSE GRAMMAR SCHOOL REVISION CHECKLIST

## YEAR 9: TECHNOLOGY

## Winter 2025

Your Winter Examination will assess your knowledge and understanding of the topics listed (below).

Use this checklist to help you with your revision and identify any gaps in your knowledge.

| I can: |   | ✓ | x |
|--------|---|---|---|
| 1.     | Describe health and safety rules for the workshop and the health and safety         |   |   |
|        | precautions you take with tools and machines in the workshop including all signs.   |   |   |
| 2.     | Identify and explain the tools and machines in the workshop                         |   |   |
| 3.     | Identify and explain materials that you have used in your project.                  |   |   |
| 4.     | Explain the different steps in carrying out the following process, ensuring to      |   |   |
|        | mention tools and machinery:  |   |   |
|        | Marking out   |   |   |
|        | • Cutting   |   |   |
| 5.     | Understand what is meant by the terms 'sustainability, eco-friendly, reduce, reuse, |   |   |
|        | recycle' and why they are important in design and society in general                |   |   |
| 6.     | Draw and design potential products including shading in colour and annotation.      |   |   |
| 7.     | Generate a piece of research regarding a product, using all the keys terms.         |   |   |
| 8.     | Identify and explain key terms used in the design process                           |   |   |
| 9.     | Identify and describe the impact different finishes on wood will have to its        |   |   |
|        | appearance and properties.  |   |   |