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| Lesson | **Project:** Pencil box Timber | **Year** 7 |
| **1** | **BASELINE TEST** | |
| **2** | Introduction to Natural Timbers H/W Timber theory/wood joints | |
| **3** | Context and Brief Research Product Analysis H/W Research Mood board – cultural patterns | |
| **4** | Health and Safety in the Workshop | |
| **5** | Measuring, marking out and tenon saw | |
| **6** | **MIDPOINT TEST** | |
| **7** | Belt sanding, half lap joint with chisels Glue | |
| **8** | Base | |
| **9** | Apply pattern to lid | |
| **10** | Apply lid | |
| **11** | **FINAL EVALUATION** | |
| **12** | Final Evaluation Slippage | |

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| **Lesson** | **Project:** Maze Game | **Year** 8 |
| **1** | **BASELINE TEST** | |
| **2** | Introduction to Manufactured Boards | |
| **3** | Context and Task Analysis Exploring the theme | |
| **4** | Research Mood board – Maze/labyrinth | |
| **5** | Research Product Analysis (Homework create mood board on your chosen theme) | |
| **6** | **MIDPOINT TEST** | |
| **7** | Initial ideas peer and self-assessment | |
| **8** | Final design – Cardboard modelling -practical | |
| **9** | Final design – Timber - Practical | |
| **10** | Final design – Timber - Practical | |
| **11** | Final design – Acrylic - Practical | |
| **12** | **FINAL EVALUATION** | |

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| **Lesson** | **Project:** Lamp | **Year** 9 |
| **1** | **BASELINE TEST** | |
| **2** | Introduction to Electronics and electronic components | |
| **3** | Context and Task Analysis Exploring the theme Mind map | |
| **4** | Research Mood board – lamps | |
| **5** | Research Product Analysis | |
| **6** | **MIDPOINT TEST** | |
| **7** | Making of lamp base- Timber | |
| **8** | Making of pillar – Timber | |
| **9** | Making of Shade – Acrylic | |
| **10** | Soldering components | |
| **11** | Finish/sanding/polishing | |
| **12** | **FINAL EVALUATION** | |