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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** |