Long Term Plan - 2023 / 24 – Design Technology – Year 11

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|  | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 | Week 13 |
| Cycle 1 | Term 1W/C 28/08 | W/C 04/09 | W/C 11/09 | W/C 18/09 | W/C 25/09 | W/C 02/10 | W/C 09/10 | W/C 16/10 | Term 2W/C 06/11 | W/C 13/11 | W/C 20/11 | W/C 27/11 | W/C 04/12 |
| Student Induction | Y7 Baseline |  |  |  |  |  |  |  | Y11 Mocks | Y11 Mocks |  |  |
|  | Unit 1 ResitTheme released by exam board 1st September.Introduction to PATTERN project. This project is to develop the students creative skills when working with a theme.Analysis mindmapComplete for HWK.  | Unit 1 Resit in intervention time.Research – PATTERN in Art & Design and the natural world.Complete for HWK.  | Unit 1 Resit in intervention time.Research – PATTERN in Art & Design. Students to Research the use of Pattern in the Art Deco and Bauhaus design styles.Complete for HWK.  | Unit 1 Resit in intervention time.Design ideas for surface decoration of their storage box.Complete for HWK.  | Unit 1 Resit in intervention time.Modelling of design ideas. Students create a card mockup of their storage box and experiment with application of surface pattern. | Unit 1 Resit in intervention time.Final design for surface pattern. Students to identify materials & surface finishes for decoration and explain why they have made their choices.Complete for HWK.  | Unit 1 Resit in intervention time.Storage box construction.Marking and cutting parts and lap joints. | Unit 1 Resit in intervention time.Storage box construction.Marking, cutting and fitting of lap joints. | Unit 1 Resit in intervention time.Storage box construction.Marking cutting & fitting MDF base. Surface finishing of parts and gluing up of carcass. | Unit 1 Resit in intervention time.Storage box construction.Marking cutting & fitting of box lid.Lids will be lift off or pivoting. | Unit 1 Resit in intervention time.Storage box construction.Manufacture and application of decorative parts. Students will have access to a range of materials including Wood, Metal and plastics. | Unit 1 Resit in intervention time.Storage box construction.Manufacture and application of decorative parts. Students will have access to a range of materials including Wood, Metal and plastics. |
| Cycle 2 | W/C 11/12 | Term 3W/C 01/01 | W/C 08/01 | W/C 15/01 | W/C 22/01 | W/C 29/01 | W/C 05/02 | Term 4W/C 19/02 | W/C 26/02 | W/C 04/03 | W/C 11/03 | W/C 18/03 | Term 5W/C 08/04 |
| Data Day / Planning Day | Bank holiday  |  | Y8/10 Cycle Assessment |  | Y7/9 Cycle Assessment | Training Day |  | Y11 Mocks | Y11 Mocks |  | Data Day / Planning Day | Eid |
| Unit 1 Resit in intervention time.Storage box construction.Manufacture and application of decorative parts. Students will have access to a range of materials including Wood, Metal and plastics. | Unit 1 Resit in intervention time.Storage box construction.Application of surface finishes to completed practical. | Unit 1 Resit in intervention time.Storage box construction.Application of surface finishes to completed practical.Final EvaluationComplete for HWK.  | Introduction to Component 2– Exam Unit.Design & Make Task. Part of practical work to be completed under exam conditions.(Theme set by the exam board)Analysis Mind map.Complete for HWK.  | Component 2 – Exam Unit Preparation.Product ResearchComplete for HWK.  | Component 2 – Exam UnitDesigners Research ??Complete for HWK.  | Component 2 – Exam UnitDesign IdeasComplete for HWK.  | Component 2 – Exam UnitDesign IdeasComplete for HWK.  | Component 2 – Exam Unit | Component 2 – Exam UnitModelling of design ideas | Component 2 – Exam UnitModelling of design ideas & Annotation | Component 2 – Exam UnitDevelopment of final design | Component 2 – Exam UnitDevelopment of final design & Cutting list for practical exam |
| Cycle 3 | W/C 15/04 | W/C 22/04 | W/C 29/04 | W/C 06/05 | W/C 13/05 | W/C 20/05 | Term 6W/C 03/06 | W/C 10/06 | W/C 17/06 | W/C 24/06 | W/C 01/07 | W/C 08/07 | W/C 15/07 |
|  |  |  | Bank holiday | GCSE Exams | GCSE Exams | GCSE Exams | GCSE Exams | GCSE ExamsEid | GCSE Exams |  |  | Data Day / planning Day  |
| Component 2 – Exam UnitPractical exam – manufacture of final design (2 day exam) | Component 2 – Exam UnitFinal evaluation | Component 2 – Exam UnitMarks to exam board 1st May | Moderation window opens for Component 2 |  |  |  |  |  |  |  |  |  |