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 1  W/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 2  W/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 Resit  Theme 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 mindmap  Complete 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 3  W/C 01/01 | W/C 08/01 | W/C 15/01 | W/C 22/01 | W/C 29/01 | W/C 05/02 | Term 4  W/C 19/02 | W/C 26/02 | W/C 04/03 | W/C 11/03 | W/C 18/03 | Term 5  W/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 Evaluation  Complete 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 Research  Complete for HWK. | Component 2 – Exam Unit  Designers Research ??  Complete for HWK. | Component 2 – Exam Unit  Design Ideas  Complete for HWK. | Component 2 – Exam Unit  Design Ideas  Complete for HWK. | Component 2 – Exam Unit | Component 2 – Exam Unit  Modelling of design ideas | Component 2 – Exam Unit  Modelling of design ideas & Annotation | Component 2 – Exam Unit  Development of final design | Component 2 – Exam Unit  Development 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 6  W/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 Exams  Eid | GCSE Exams |  |  | Data Day / planning Day |
| Component 2 – Exam Unit  Practical exam – manufacture of final design (2 day exam) | Component 2 – Exam Unit  Final evaluation | Component 2 – Exam Unit  Marks to exam board 1st May | Moderation window opens for Component 2 |  |  |  |  |  |  |  |  |  |