



Curriculum Overview

Resistant Materials

Medium term plans covered

	HT1	HT2	HT3	HT4	HT5	HT6
Year 7 - 9 week project	Gumball machine project: Research - Pop Art , Design ideas, Development, mechanisms, making - milestone		Students complete either Food, Textiles or Graphics rotations	Students complete either Food, Textiles or Graphics rotations	Students complete either Food, Textiles or Graphics rotations	Students complete either Food, Textiles or Graphics rotations
Year 8 - 9 week project	Passive Amplifier: Research - design movements, design ideas, final design, research - milestone		Students complete either Food, Textiles or Graphics rotations	Students complete either Food, Textiles or Graphics rotations	Students complete either Food, Textiles or Graphics rotations	Students complete either Food, Textiles or Graphics rotations
Year 9 - 32 week project	Lamp Project - research completed (milestone)	Lamp Project - Design ideas, 2D Development	Lamp project - 2D Development, final design	Lamp Project - Orthographic drawing, Design ideas - Milestone, Start making	Lamp Project - Making	Lamp Project - Making (milestone), Evaluation
Year 10	Decorative box project, Renewable energy project	Phone Caddy project, Bottle opener project	Bottle opener project, Start NEA practice task	NEA practice task	NEA practice task	Begin real NEA once contexts are released from 1st June.
Year 11	NEA starts in June 1st of Y10. Students are completing their design ideas - Section C	Students complete Section D Development - Complete mini PPE 1	Students complete Section E Making - Complete mini PPE 2	Students complete Section F Making - Complete mini PPE 3	Students complete actions for NEA and begin the full revision programme - Complete mini PPE 4 and 5	Finish course and sit exam
Year 12	Induction task, 2 weeks, Stamps project: analysis, experimentation, artist research. Chairs: research completed.	Stamps project: design ideas, development, final outcome, evaluation. Chairs: design ideas and development	Unit 2: Prep task set for unit 2 exam	Unit 2: Prep task set for 2 exam	Unit 2: Sit exam. Music festival: begin initial research and process experimentation. Open Brief Part 1: Begin research of theme, creative process and artists experimentation	Music Festival: Merchandise/logo ideas and development, creating merchandise. Open Brief: design ideas and development, making and evaluation.
Year 13	Music festival: Complete final outcomes, presentation and evaluation. Open Brief Part 2: Begin research into context. Portfolio: Introduction to portfolio, begin building content up.	Open Brief: design ideas and development, making and evaluation. Portfolio: Creat CV evidence and start creating bank of work from existing projects.	Portfolio: Complete final portfolio assignment and presentation. Unit 1: Prep task set for unit 1 exam	Unit 1: Prep task set for unit 1 exam. Unit 7: Prep task set for unit 1 exam	Unit 1: Sit exam. Unit 7: Sit exam	N/A - completed course