Curriculum Overview

SUBJECT:	DESIGN & TECHNOLOGY	YEAR:	10 & 11
INTENT:	The programme will be made up of small focused practical tasks, theory and exam practice. The aim is to give students the skills, confidence and knowledge ready for the NEA and Exam in line with the exam board guidelines.		

UNITS OF WORK

YEAR 10 – A range of focused tasks focusing specifically on Designing and Making (this is decided by each teacher and their rooms' facilities. Single lessons will focus on theory and exam practice.	**Year 11 –** From June 1st of Year 10 the focus is the NEA within the allowed time stipulated by the exam board and theory lessons in preparation for the exam.

Key Knowledge/Development	Key Skills Development	Assessment
• Focus on creativity and innovation • Knowledge of a wide range of tools and processes • Theory Covers Specification • Knowledge of Material suitability and qualities • What constitutes a good product? • How they can modify and improve products to make them better	• Increased independent thought and flexibility • Increased rigour and demand in practical sessions • Ability to model ideas with sketching, CAD and Card Modelling • Designing for a client • Teaching students to multitask	• In Year 10 – teachers will assess focussed tasks and theory/exam work as usual. A combination of teacher assessment/peer and self-assessment. • They will also have 3 data captures a year so staff will assess the work they have done in lessons and give a predicted grade. • Year 10 will have 2 PPE exams • Year 11 will have 1 PPE in November
EDI/SMSC/British Values/Careers	**Literacy/Numeracy**	**Curriculum Enrichment**
• Lessons will cover a range of careers, designers, brands. • Specification covers British Values • Creative thinking and innovation • This breeds self confidence and belief in students	• Measuring and Maths • Keywords and definitions in Glossary • Command words for exam practice	• Catch-Up Club • Year 11 Theory Workshop