Curriculum Implementation Mapping – Skills and Knowledge

Subject: Product Design Year group: 12

Topic	Chair Project	Theory	NEA	
Knowledge	Understand what is required for the NEA and produce individual student exemplar work. Such as Researching, Designing, Making and Evaluating	Technical Principals - - Performance of Papers - Performance of Polymers - Performance of Woods - Performance of Metals - Composite Materials - Processing paper and boards - Processing Woods - Processing Metals Design and Make Principals- - Design methods - Design Processes - Responsible Design Maths skills	Students start their NEA in Term 3.	
Skills	Focus on individual skills that require improvement. This is individual to the student and dependent on their experience.	Retention of knowledge through revision techniques Implementation of mathematical techniques	Use the range of skills that have been learnt throughout the Key Stages.	
Assessment Pattern	Throughout using a personalized progress tracking sheet.	Homework and Unit tests recorded on G4S.	Throughout using personalized progress tracking sheet on G4S. Students are not given this information as per JCQ requirements.	