YEAR 7 2023-2024 Project

'An ambitious curriculum that meets the needs of all'

Medium Term Planning - Topic: IsoSketch Techniques

Curriculum Intent	
Skills/National Curriculum Links	**In addition to working further on objectives from Year 7, pupils will be taught, following National Curriculum guidelines, the following this term:** To be able to present drawings in 3d (isometric).
Spiritual, moral, social, and cultural development	**SMSC:** Understanding how to conduct themselves in a classroom environment **PSHE/British Values:** encouraging students to help one another **Skills Builder:** Use IsoSketch tool to present ideas for the future
Numeracy	**Use of measuring.** **Converting cm into mm.** **Scaled drawings**
Literacy	**Vocabulary: Isometric Drawing, IsoSketch**
Becoming future ready	**Careers/Employability: Enable students to develop designing skills for the future**
Adaptation	
QFT/SEND Provision	Throughout this topic, quality first teaching will provide differentiation: **By product: different drawing techniques**. **By resource:** Use of videos and help sheets **By Intervention**: by providing different levels of supervision and support **By Progressive Questioning:** exploring pupils' understanding through interactive dialogue. **By Grouping:** according to prior attainment, gender, social preference, preferred learning style. **By Task:** Pupils should be involved in the identification of targets which are meaningful to them and in the selection of an appropriate task from the given range. **By Offering Optional Activities:** In class or as homework, to extend learning. This QFT/SEND provision will be explicit within the lesson-by-lesson schemes of work.
Implementation Curriculum Delivery	
Learning Outcomes (Core Knowledge)	To be able to: Draw a dice and birdhouse using the IsoSketch tool
Current learning to be developed in the future within:	Homework – use of isometric grids

Assessment	Outcome of drawings
Impact	Attainment and Progress – Refer to assessment results / data review documentation.