



	Lesson 1	Lesson 2	Lesson 3	Lesson 4	Lesson 5	Lesson 6
UNIT 3	Principles of Isometric drawing.	Principles of Isometric drawing.	Principles of Orthographic Drawing.	Principles of Orthographic Drawing.	Sustainability.	Sustainability.
UNIT 2			Review of working from home.		Review of working from home.	
Knowledge & Skills development	<ul style="list-style-type: none"> Unit 3. Engineering Product Design and Manufacture. Learning Aim A, B Unit 10. Computer Aided Design in Engineering: Learning Aims A, B and C 					
Assessment / Feedback Opportunities	Cold calling to check for understanding.	Cold calling to check for understanding.	Visual check on note taking. Cold calling	Visual check on note taking.	Cold calling to check for understanding.	Cold calling to check for understanding.
Cultural Capital	Pupils develop understanding of Engineering sectors and roles involved.					
SMSC / Promoting British Values (Democracy, Liberty, Rule of Law, Tolerance & Respect)	Working in groups to discuss Engineering sectors helps promote tolerance, respect for each other.					
Reading opportunities	Reading research on Engineering sectors and organisations.					
Key Vocabulary	Engineering, aerospace, automotive, communications, electrical/electronics, mechanical, environmental, transport, rail and marine					
Digital Literacy	Use internet to help research.					
Careers	Pupils develop knowledge of the following engineering sectors and the roles included; aerospace, automotive, communications, electrical/electronics, mechanical, environmental, transport, rail and marine.					

