

SUBJECT: RESISTANT MATERIALS **TEACHERS:** **HOD:** MR J. LOCKWOOD

	UNIT TITLES	LEARNING OBJECTIVES	ASSESSMENT ASSIGNMENTS
TERM 1	Design and Make a Bedside Candle Holder	<ul style="list-style-type: none"> • Understanding of CAD, CAM in production methods • Understanding of manufacturing methods • Understanding of use of surface finishes 	<ul style="list-style-type: none"> • Production of shapes through industrial finishes • Making and using templates. Cutting and shaping using jigs • Application of surface finishes to final project
TERM 2 onwards	Introduction of Coursework Project	<ul style="list-style-type: none"> • Pupils working on individual personal projects 	<ul style="list-style-type: none"> • Coursework appraised throughout the term