

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

	UNIT TITLES	LEARNING OBJECTIVES	ASSESSMENT ASSIGNMENTS
TERM 1	Preparation and Completion of Coursework Project	<p>Pupils will learn individually as they work on personal projects. Learning will include</p> <ul style="list-style-type: none"> • Use of CAD • Use of CAM • Choosing and applying correct techniques for manufacture 	<ul style="list-style-type: none"> • Coursework to be appraised throughout the term
TERM 2	<p>Preparation and Completion of Coursework Project</p> <p>Preparation for the Exam Theme</p>	<p>Revision for the exam theme</p> <ul style="list-style-type: none"> • Materials • Construction methods • Manufacturing processes • Safety issues • Design process • Presentation methods 	<ul style="list-style-type: none"> • Various focused practical tasks that relate to the exam theme
TERM 3	G.C.S.E Examination		