

Subject:KS3 Resistant Materials (on a carousel approx 10 weeks)					Lead teacher:Mr Calvo
		Term 1	Term 2	Term 3	
Year 7	Topic: Workshop Safety/Animal Pencil Holder	Workshop safety with power and hand tools. Health and Safety introduction. Creative design practical Animal Pencil Holder.			
	Assessment and other key info (beyond book work):	Portfolio 50% Practical 50%			
Year 8	Topic: Workshop safety/Creative Clock Design	Workshop safety with power and hand tools. Health and Safety introduction.Creative design practical Clock Design.			
	Assessment and other key info (beyond book work):	Portfolio 50% Practical 50%			
Year 9	Topic: Workshop safety/ Creative Toy Train Design	Workshop safety with power and hand tools. Health and safety introduction. Creative Toy Train design			
	Assessment and other key info (beyond book work):	Portfolio 50% Practical 50%			
Subject: Resistant Materials		Exam Board: OCR Design and Technology J310			Lead teacher:Mr Calvo
Year 10	Topic:	Health and Safety. Workshop safety with power and hand tools. Dove Tail joint assignment. Box Project.	Mechanisms, Levers and linkages. Creative moving toy.	June 1st. Context set by OCR 40 hour final assignment.	
	Assessment and other key info (beyond book work):	Portfolio 50% Practical 50%	Portfolio 50% Practical 50%	50% Final Assignment grade/Mock exam	
Year 11	Topic:	Final Assignment OCR	Final assignment submission Preparation for Mock Exam	Preparation for Summer Exam	
	Assessment and other key info (beyond book work):	50% Final Assignment /Mock exam	Mock exam	External Moderation	