

DESIGN & MANUFACTURE

GRAPHIC COMMUNICATION

	UNIT	Pupil Work	UNIT	Pupil Work
Week 1	HANGR	Planning Ideas	PICTORIAL	Sketch 1- Point Objects
Week 2		Develop Ideas	SKETCHES	Sketch 2-Point House
Week 3		Final Design - 3D sketch etc		Sketch 2-Point House
Week 4		Flexibility		Sketch 2-Point House
SUMMER HOLIDAYS				
Week 5		Marking Out metal	ORTHO	Sketch Ortho Steps
Week 6		Cut/Drill/File	SKETCHES	Sketch Ortho Camera
Week 7		Bending		Sketch Ortho Camera
Week 8		Dip Coating plastic	CAD - Ortho	CAD - Camera
Week 9		Filing Handle		CAD - Camera
Week 10		Finishing		CAD - Camera
Week 11		Flexibility		CAD - ortho views of camera
Week 12		Test		CAD - ortho views of camera
OCTOBER HOLIDAYS				
Week 13	BIRD FEEDER	Marking Out metal	DTP	Camera - Inventor Studio
Week 14		Sawing/Chiselling Housing Joint		Camera - Inventor Studio
Week 15		Shaping ends		Thumbnails of advert
Week 16		Drilling Holes/Flexibility		DTP - camera advert
Week 17		Assembly		DTP - Camera advert
Week 18		Painting	CAR PARK	Design of Car Park
Week 19		Attaching Mesh		Design of Car Park
Week 20		Flexibility		Design of Car Park
Week 21		Test		Flexibility
CHRISTMAS HOLIDAYS				
Week 22	COKE CAN	Design 2D sketches	HARBOUR	Intro to Roomstyler
Week 23	SHELF	Design 3D sketches	HOMES	Design Living Room
Week 24		Final Design - 3D sketch etc		Design Kitchen
Week 25		Marking out joints		Design Bedroom
Week 26		Cutting out joints		Design Bathroom

Week 27		Shaping backs		Flexibility
Week 28		Shaping shelf, drilling holes		SketchUp - intro
Week 29		Assembling Housing Joints		Design House
Week 30		Sanding, varnishing		Design House
Week 31		Varnishing, polishing		DTP - Design advert for house
Week 32		Flexibility		DTP - Design advert for house
Week 33		Assessment		Flexibility
EASTER HOLIDAYS				
Week 34	CANDLE	Design	RENDERING	Render torches
Week 35	HOLDER	Design		Render Torches
Week 36		Marking Out		Render Chosen Object
Week 37		Cutting/Shaping		Render Chosen Object
Week 38		Assembly		Render Road Roller
Week 39		Finishing		Render Road Roller
Week 40		Flexibility		Flexibility
Week 41	NEW TIMETABLE			
Week 42				