

2015- 16 Curriculum Overview

Subject Product Design		Year 8		
Course/ Year	Key Topics	What will ALL students learn?	What will the most able students learn?	What is the key piece of Assessment/Rich task?
Term 1 and 2	Pewter key ring/pendant	Casting; Cultural differences; hard woods and softwoods; finger joints for wood construction; smoothing techniques for metal and wood; resin application for decoration; Computer Aided Design; laser cutting.	addition, removal and building of products; finishing techniques for metal and wood; British standards	Individual skills such as; finishing techniques, materials understanding, quality control,
Term 3 and 4	Pewter key ring/pendant	Casting; Cultural differences; hard woods and softwoods; finger joints for wood construction; smoothing techniques for metal and wood; resin application for decoration; Computer Aided Design; laser cutting.	addition, removal and building of products; finishing techniques for metal and wood; British standards	Individual skills such as; finishing techniques, materials understanding, quality control,
Term 5 and 6	Pewter key ring/pendant	Casting; Cultural differences; hard woods and softwoods; finger joints for wood construction; smoothing techniques for metal and wood; resin application for decoration; Computer Aided Design; laser cutting.	addition, removal and building of products; finishing techniques for metal and wood; British standards	Individual skills such as; finishing techniques, materials understanding, quality control,