Subject: Year 9 Overview

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Pupils will be working on one of the following areas for each quarter of the year: Iterative designing and modelling of pieces of jewellery. Using Autodesk functions to create Lego™ parts and assemble them. Designing and making meals from around the world. Designing and make a mug.	Pupils will be working on one of the following areas for each quarter of the year: Using 2D CAD, laser cutter and pewter casting to produce the final jewellery design. Using Autodesk functions to create a figure or keyring to be 3D printed. Investigation and analysis of cake making ingredients. Designing and making garden furniture/shelter for wildlife.	Pupils will be working on one of the following areas for each quarter of the year: Using Autodesk functions to create a figure or keyring to be 3D printed. Investigation and analysis of cake making ingredients. Designing and making garden furniture/shelter for wildlife. Using 2D CAD, laser cutter and pewter casting to produce the final jewellery design.	Pupils will be working on one of the following areas for each quarter of the year: Investigation and analysis of cake making ingredients. Designing and making garden furniture/shelter for wildlife. Using 2D CAD, laser cutter and pewter casting to produce the final jewellery design. Using Autodesk functions to create a figure or keyring to be 3D printed.	Pupils will be working on one of the following areas for each quarter of the year: Designing and make a mug. Iterative designing and modelling of pieces of jewellery. Using Autodesk functions to create Lego™ parts and assemble them. Designing and making meals from around the world.	Pupils will be working on one of the following areas for each quarter of the year: Designing and making garden furniture/shelter for wildlife. Using 2D CAD, laser cutter and pewter casting to produce the final jewellery design. Using Autodesk functions to create a figure or keyring to be 3D printed. Investigation and analysis of cake making ingredients.