

Pyrland School DT Curriculum Map (exemplar of rotation)

	Year 7	Year 8	Year 9
Autumn 1	Felt flanimal toys	Sustainable tote bags	Pyjama shorts
Autumn 2	Tic Tac toe CAD/CAM Challenge	Marble runs	
Spring 1			
Spring 2	Timber block bots	Lego mini figures and packaging.	Anglepoise lamp
Summer 1	Introduction to Food and nutrition.	Health eating and cooking techniques	
Summer 2	Board game design and manufacture	CAD/CAM maze Challenge	Music festival graphics project

Investigate	Design	Model ideas	Final product
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Pyrland School GCSE Textiles Curriculum Map

	Year 10	Year 11
Autumn 1	Drawstring bags Water themed corset top Research on the work of other designers	Major independent project of student choice
Autumn 2	Water themed corset top Surface decoration techniques Annotation techniques	Major independent project of student choice
Spring 1	Decay themed textile product	Exam brief set by the exam board
Spring 2	Decay themed textile product	Exam brief set by the exam board
Summer 1	Major independent project of student choice	Exam brief set by the exam board
Summer 2	Major independent project of student choice	Exams



Pyrland School GCSE 3D Design Curriculum Map

	Year 10	Year 11
Autumn 1	Research on the work of other designers Memphis design movement Modelling techniques	Major independent project of student choice
Autumn 2	Working with woods, metals and plastics. Workshop tools and equipment Manipulating materials and production techniques	Major independent project of student choice
Spring 1	Wooden boxes with a focus on wood joints	Exam brief set by the exam board
Spring 2	Plastic products with a focus on CA/CAM and heat manipulation	Exam brief set by the exam board
Summer 1	Major independent project of student choice	Exam brief set by the exam board
Summer 2	Major independent project of student choice	Exams

