

Key Stage 3 Curriculum Map - Design & Technology and Food

	Autumn Half Term 1	Autumn Half Term 2	Spring Half Term 1	Spring Half Term 2	Summer Half Term 1	Summer Half Term 2
Year 7	<p>Themes that will be covered : Introduction into Food Preparation – Learning about food preparation, health, safety and hygiene, cutting and chopping.</p> <p>Design and Make animal hooks – learning about how to prepare drawings using Tech soft 2D for the laser cutter. Learning how to design for a purpose and a target market.</p> <p>Design and Make a phone pocket – Learning about application of colour.</p>	<p>Themes that will be covered : Introduction into Food Preparation – Learning about food preparation, health, safety and hygiene, cutting and chopping.</p> <p>Design and Make animal hooks – learning how to assemble using a pillar drill, screws and countersink tools.</p> <p>Design and Make a phone pocket – Learning how to tack and operate a sewing machine.</p>	<p>Themes that will be covered : Introduction into Food Preparation – Learning about food preparation, health, safety and hygiene, cutting and chopping.</p> <p>Design and Make animal hooks – learning about how to prepare drawings using Tech soft 2D for the laser cutter. Learning how to design for a purpose and a target market.</p> <p>Design and Make a phone pocket – Learning about application of colour.</p>	<p>Themes that will be covered : Introduction into Food Preparation – Learning about food preparation, health, safety and hygiene, cutting and chopping.</p> <p>Design and Make animal hooks – learning how to assemble using a pillar drill, screws and countersink tools.</p> <p>Design and Make a phone pocket – Learning how to tack and operate a sewing machine.</p>	<p>Themes that will be covered : Introduction into Food Preparation – Learning about food preparation, health, safety and hygiene, cutting and chopping.</p> <p>Design and Make animal hooks – learning about how to prepare drawings using Tech soft 2D for the laser cutter. Learning how to design for a purpose and a target market.</p> <p>Design and Make a phone pocket – Learning about application of colour.</p>	<p>Themes that will be covered : Introduction into Food Preparation – Learning about food preparation, health, safety and hygiene, cutting and chopping.</p> <p>Design and Make animal hooks – learning how to assemble using a pillar drill, screws and countersink tools.</p> <p>Design and Make a phone pocket – Learning how to tack and operate a sewing machine.</p>
	<p>Key Assessments taking place : Making a salad pot and vegetable soup Using Tech soft 2D to design animal face shapes. Using tie dying and batik to resist dye.</p>	<p>Key Assessments taking place : Making granola biscuits and cupcakes. Product assembly using workshop tools and equipment. Construct a phone pocket that has been pinned, tacked and machine sewn.</p>	<p>Key Assessments taking place : Making a salad pot and vegetable soup Using Tech soft 2D to design animal face shapes. Using tie dying and batik to resist dye.</p>	<p>Key Assessments taking place : Making granola biscuits and cupcakes. Product assembly using workshop tools and equipment. Construct a phone pocket that has been pinned, tacked and machine sewn.</p>	<p>Key Assessments taking place : Making a salad pot and vegetable soup Using Tech soft 2D to design animal face shapes. Using tie dying and batik to resist dye.</p>	<p>Key Assessments taking place : Making a granola bar and cupcakes. Product assembly using workshop tools and equipment. Construct a phone pocket that has been pinned, tacked and machine sewn.</p>
Year 8	<p>Themes that will be covered : Protein– Learning about Nutrients and the functions within the body. Making 4 protein dishes.</p> <p>Design and Make an endangered animal’s book. Students will learn how to use Adobe Illustrator to produce pages for a book/ booklet that will teach infant children about how people are damaging the habitats of some animal species.</p> <p>Design and make an art deco eco clock – Learning about the features of the art deco movement and designing to incorporate these features.</p> <p>Cushions- Design and make a cushion cover. To understand how to apply colour to the fabric.</p>	<p>Themes that will be covered : Protein– Learning about Nutrients and the functions within the body. Making 4 protein dishes.</p> <p>Design and Make an endangered animal’s book. Students will develop their skills on the tools needed to design and make and construct the book together.</p> <p>Design and make an art deco eco clock – Learning about designing to develop a products function. Learning about environmental issues for designers and manufacturers.</p> <p>Cushions- To assemble the fabric together to make the cushion cover. Evaluate the cushion..</p>	<p>Themes that will be covered : Protein– Learning about Nutrients and the functions within the body. Making 4 protein dishes.</p> <p>Design and Make an endangered animal’s book. Students will learn how to use Adobe Illustrator to produce pages for a book/ booklet that will teach infant children about how people are damaging the habitats of some animal species.</p> <p>Design and make an art deco eco clock – Learning about the features of the art deco movement and designing to incorporate these features.</p> <p>Cushions- Design and make a cushion cover. To understand how to apply colour to the fabric.</p>	<p>Themes that will be covered : Protein– Learning about Nutrients and the functions within the body. Making 4 protein dishes.</p> <p>Design and Make an endangered animal’s book. Students will develop their skills on the tools needed to design and make and construct the book together.</p> <p>Design and make an art deco eco clock – Learning about designing to develop a products function. Learning about environmental issues for designers and manufacturers.</p> <p>Cushions- To assemble the fabric together to make the cushion cover. Evaluate the cushion.</p>	<p>Themes that will be covered : Protein– Learning about Nutrients and the functions within the body. Making 4 protein dishes.</p> <p>Design and Make an endangered animal’s book. Students will learn how to use Adobe Illustrator to produce pages for a book/ booklet that will teach infant children about how people are damaging the habitats of some animal species.</p> <p>Design and make an art deco eco clock – Learning about the features of the art deco movement and designing to incorporate these features.</p> <p>Cushions- Design and make a cushion cover. To understand how to apply colour to the fabric.</p>	<p>Themes that will be covered : Protein– Learning about Nutrients and the functions within the body. Making 4 protein dishes.</p> <p>Design and Make an endangered animal’s book. Students will develop their skills on the tools needed to design and make and construct the book together.</p> <p>Design and make an art deco eco clock – Learning about designing to develop a products function. Learning about environmental issues for designers and manufacturers.</p> <p>Cushions- To assemble the fabric together to make the cushion cover. Evaluate the cushion.</p>
	<p>Key Assessments taking place : Understanding protein in the diet and planning meals Designing a book Application of deco features for a new design</p>	<p>Key Assessments taking place : Making Sauce based products Making and assembling a graphics book. Making a functional eco clock.</p>	<p>Key Assessments taking place : Understanding protein in the diet and planning meals Designing a book Application of deco features for a new design</p>	<p>Key Assessments taking place : Making Sauce based products Making and assembling a graphics book. Making a functional eco clock.</p>	<p>Key Assessments taking place : Understanding protein in the diet and planning meals Designing a book Application of deco features for a new design</p>	<p>Key Assessments taking place : Making Sauce based products. Making and assembling a graphics book. Making a functional eco clock.</p>