

Design and Technology Overview 2019-2020

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Red	<i>Busy being me</i> Use scissors and a hole punch explore construction toys Make food (Myself)	<i>Imagination Station</i> Explore joining materials Make instruments & cards Make food (All that Jazz!)	<i>Magic time machine</i> Make houses Make food including Gingerbread Men/biscuits (Traditional tales)	<i>Our wonderful world</i> Make food including bread and fruit fool (Food Glorious Food)	<i>Wet and wild</i> Junk modelling Make food (A Tiny Seed)	<i>When I grow up</i>
Orange	<i>Hot or Not?</i>	<i>Follow that Map!</i>	<i>Fire! Fire!</i>	<i>Growth and Green Fingers</i> <u>Cooking and nutrition</u>	<i>Robots</i> <u>Focus: Technical Knowledge - Mechanisms</u>	<i>The Great Outdoors</i> <u>Focus: Technical knowledge – Structures</u>
Yellow	<i>The Place Where I Live</i>	<i>Explorers</i> <u>Focus: Technical Knowledge - Mechanisms</u>	<i>Fighting Fit!</i> <u>Cooking and nutrition</u>	<i>Circle of Life</i> Textiles e.g. make a mini-beast hand puppet	<i>Creepy Crawlies</i>	<i>Buckets and spades</i>
Green	<i>Oh the Places you'll go</i> <u>Strand: Structures</u> <u>Product: A planter / raised bed</u>	<i>Healthy Humans</i> <u>A savoury snack for a picnic</u> <u>Project Focus: Food (A Product, for a Stated Purpose and a Stated User)</u>	<i>The Iron Man</i> <u>Mechanical systems (Levers and linkages)</u> <u>Product: A moving picture book</u>	<i>Rock and Roll</i>	<i>The Romans</i>	<i>Let it Shine</i>
Blue	<i>Sparks Might Fly!</i> <u>Project Focus: Electrical Systems</u>	<i>The Great Plague</i>	<i>Teeth, Tummies and Talent</i>	<i>Passport to Europe</i> <u>Project Focus: Textiles – 3-D Product from 2-D Pieces</u> <u>Textiles</u>	<i>Hunted</i> <u>Project Focus: Food</u>	<i>Egyptians</i>
Indigo	<i>Food, Glorious Food</i> <u>Focused task: Food</u>	<i>A Kingdom United</i>	<i>Earthlings</i>	<i>Careers and Engineers</i> <u>Focused Tasks: Mechanical and Electrical Systems and ICT</u>	<i>Amazon Adventure</i> <u>Project Focus: Textiles</u>	<i>Faster, stronger</i>
Violet	<i>Monkey to Man</i>	<i>Heroes and Villains</i> <u>Project Focus: Food – Chefs as Food Heroes; Designing a Healthy Menu;</u>	<i>Super Sleuth</i>	<i>Lights, Camera, Action!</i>	<i>London</i> <u>Focused Tasks: Mechanical and Electrical Systems and ICT</u>	