



DT Overview 2023-2024

	AUTUMN			SPRING		SUMMER	
Whole School Topic	Wonderful Me!						Caring for my Wonderful World
Nursery	Who am I?	Cultural Cooking sessions with Fun Food Chef	'Happy Birthday to You'	Who put the Colours in the Rainbow?'	'Old MacDonald Had A Farm'	Fairy tales and pirates	'All Around the World!'
	Use simple construction equipment	Indian Cuisine- Diwali	Explore different textures of materials	Join materials and explore the use of different textures	Use more complex construction equipment with a goal in mind	Use knives for spreading/chopping soft food and exploring taste	Create small work construction kits
Reception	Who am I?		Where do I belong?	What makes a hero?	'Tickets Please!'	Would a lion make a good pet?	Why am I incredible – why is the world?
	Safely use and explore a variety of materials and tools.	Indian Cuisine- Diwali	Explore appropriate materials for strong structures/bridges	Use a split pin to create a mechanism that opens and closes (simple hinge)	Safely use a knife to chop food and evaluate taste	Threading and weaving a range of textiles	Design a construct
Year 1	What is it like here?		How am I making history?	How have toys changed since the Victorian era?	What is the weather like in the UK?	How is life different in India?	How have explorers changed the world?
		Caribbean – Black History Indian Cuisine- Diwali	Textiles Templates and joining Finger puppets	Wheels and Axles Toy car		Food Preparing fruit and vegetables – Indian cuisine	
Year 2	Why am I amazing? Would I prefer to live in a hot or cold place?		How was school different in the past?	How is the world wonderful?	Could we fly round the world in 90 days?	What is a monarch? QEII	Who wants to live by the seaside? (Coasts) Why should I Treasure our world?

		Caribbean – Black History Indian Cuisine- Diwali	Textiles – Bag Comparing items from school in the past		Sliders and Levers Storyboard	Freestanding Structures Castle	
Year 3	Why do people live near volcanoes?		Would I prefer to live in the Stone Age, Iron Age or Bronze Age?	Are settlements all the same?	Why did the Romans settle in Britain?	How different are the beliefs in Ancient Egypt?	Who lives in the Antarctica? What is the problem with our world?
		Caribbean – Black History	Weaving	Shell structures CAD Shelter		Textiles Egyptian 2D-3D Stitching	Mechanical Structures Pneumatics Tools to move items
Year 4	How have children’s lives changed?		What are rivers and how are they formed?	How hard was it to settle in Britain? Anglo Saxons & the Vikings	Where does our food come from?	Were the Vikings raiders or peace- loving settlers?	Why are rainforests important to us?
		African cuisine – Black History	Levers and Linkages Pop- up book		Electrical circuits Simple programming and control		Shell structures – Create aquarium/aesthetics
Year 5	What was life like in Tudor England?		Why do our oceans matter?	What is it like to live in the Alps?	How did the Maya civilisation compare to the Anglo-Saxons?	What did the Greeks do for us?	Would you live in the desert?
		African cuisine – Black History	Mechanical structures using CAMS - Birdhouse	Textiles- African influence CAD design			Mechanical systems – Pulleys or gears
Year 6	WW2 – How did it impact - Our country, Our World?		Why does population change?	Where does energy come from?	What does the census tell us about Liverpool?	Why did the Benin civilisation decline so quickly?	How do we help the world we live in to be more environmentally friendly?
	Frame structures Anderson Shelters	African cuisine – Black History			Textiles – Combining different fabric shapes – create a tapestry of cultural representation		More complex switches – Electrical systems