

DT CURRICULUM YEAR 3,4 & 5

During all DT topics in KS1 the children should

- They should explore what products are already available, who the products are for, how the products work, how and where the products are used, what they are made from and what they like or dislike about the products.
- They should talk about their design ideas and what they are making, make simple judgements against a design criteria and suggest how the product can be improved.

	AUTUMN	SPRING	SUMMER
CYCLE A THEMES	LIFE IN LIVERPOOL	THE ROCK DAYS DT Day	ITALY
KNOWLEDGE AND UNDERSTANDING		measure, mark out, cut and shape materials and components with some accuracy assemble, join and combine materials and components with some accuracy apply a range of finishing techniques, including those from art and design, with some accuracy	Develop understanding of nutrition and use a range of techniques to create a healthy pizza
FOCI	ART FOCUS	Mechanisms-linkages and leavers- Make a moving book for Stone age boy MAIN FOCUS ART	Cooking and nutrition
KEY VOCABULARY		measure, mark, cut, tools, equipment, materials, components functional properties,	Prepare, cook, variety, savoury dishes, safely, hygienically, peeling, chopping, slicing, grating, mixing, spreading, kneading and baking, healthy diet, balance, energy, appearance, taste, texture and aroma substances – nutrients, water and fibre
SIGNIFICANT PEOPLE		Keith Allen – What a mess Johnathon Allen	Gino Sorbillo, Gino Dicampo
CYCLE B THEMES	ROMAN EMPIRE - MOSAICS	BRAZILIAN RAINFORESTS	ANCIENT EGYPT

<p>KNOWLEDGE AND UNDERSTANDING</p>		<p>Explore with different printing techniques before creating a carnival themed t shirt. Design and make a moving carnival float</p>	<p>measure, mark out, cut and shape materials and components with some accuracy assemble, join and combine materials and components with some accuracy apply a range of finishing techniques, including those from art and design, with some accuracy</p>
<p>FOCI</p>	<p>ART FOCUS</p>	<p>Brazilian costumes – Textiles Carnival Floats-Vehicles, exploring the use of wheels, axles and bearings.</p>	<p>Mechanisms-linkages and leavers pop up information book</p>
<p>KEY VOCABULARY</p>		<p>Fabric, measure, mark, cut, tools, equipment, materials, components functional properties, aesthetic qualities formulate step-by-step plans</p>	<p>measure, mark, cut, tools, equipment, materials, components functional properties,</p>
<p>KEY ARTISTS</p>		<p>Mardi Gras Parade in New Orleans, Louisiana London School of Samba EEA https://www.bluecotton.com/famous-t-shirt-designers https://www.designhill.com/design-blog/most-iconic-t-shirts-ever-made/</p>	<p>Keith Allen – What a mess Johnathon Allen</p>