



			Cycle A+B			
Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Introduction to	<u>Food</u>	Topic: Where Am I?	Structures	<u>Textiles</u>	<u>Textiles</u>
	malleable skills	Topic: How do we	Design Brief: To	Topic: Who am I?	Topic: How does it	Topic: Where will
	Topic: What makes	celebrate?	design, make and	<b>Design Brief</b> : To	grow?	your story take you?
	me special?	Design Brief: To	evaluate a wooden	design, make and	Design Brief: To	Design Brief: To
	Design Brief: To	design, make and	vehicle with one	evaluate a home for	design, make and	design, make and
	measure and mix	evaluate a	moving element.	an animal to live in	evaluate a sewn	evaluate a picnic
	ingredients to create	celebration cake to			flower picture to be	blanket
	malleable dough.	share with our			sold on Enterprise	
		families.			Day.	
			Cycle A 2022-	2023		
	Autu	mn 2	Spring 2		Summer 2	
KS1	<u>Food</u>		<u>Mechanisms</u>		<u>Textiles</u>	
	Topic: Stand alone unit		Topic: The Great Fire of London (History link)		Topic: The Victorians (History link)	





Des	sign	Briet:	То	desigr	ı, make	e and	evalu	ıate a
1	heal	thy pi	zza f	or a h	ealth o	cooki	ng sh	ow

**Design Brief**: To design, make and evaluate a moving picture of Australia to show facts to EYFS children.

**Design Brief:** To design, make and evaluate a puppet for a Punch and Judy puppet show to be sold on Enterprise Day.

### LKS2

#### Food

Topic: Wartime Westhoughton

Design Brief: to design, make and evaluate a

Wartime pie for our parents to show how

food has changed

#### Mechanical and electrical systems

**Topic:** The Rainforest

**Design Brief:** To design, make and evaluate a moving information book targeted at KS1 which includes facts about the Rainforest and animals that live there.

#### **Textiles**

Topic: Ancient Egyptians (history link)

Design Brief: To design, make and evaluate a handbag, purse or wallet that will carry loose change and will display an Egyptian hieroglyphic to be sold on Enterprise Day.

#### UKS2

#### Food

Topic: Stand alone unit

**Design Brief:** To design, make and evaluate cookies using fair trade ingredients to be sold in the local bakery – Greenhalghs.

## **Mechanical and electrical systems**

Topic: Animals (Science link)

**Design Brief:** To design, make and evaluate a model using CAMs as an example of how different animals can move to be displayed in an animal exhibition.

### **Textiles**

**Topic:** Stand alone unit

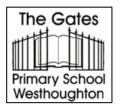
**Design Brief:** To design, make and evaluate a mobile phone case using CAD to be sold on Enterprise Day





		Cycle B 2023-2024	
	Autumn 2	Spring 2	Summer 2
KS1	<u>Structures</u>	<u>Mechanisms</u>	<u>Food</u>
	<b>Topic:</b> Animal survival (Science link)	Topic: Africa (Geography link)	Topic: Stand alone unit
	Design Brief: To design, make and evaluate a	Design Brief: To design, make and evaluate a	Design Brief: To design, make and evaluate a
	small animal house for an animal to live in to	model vehicle that a tourist can use to explore	fruit kebab to be sold on Enterprise Day
	improve our school environment.	the savannah.	
LKS2	<u>Structures</u>	Mechanical and electrical systems	<u>Food</u>
LKS2	<u>Structures</u> <b>Topic:</b> Stand alone unit	Mechanical and electrical systems  Topic: Light and dark (Science link)	<u>Food</u> <b>Topic:</b> Ancient Greeks (History unit)
LKS2			
LKS2	Topic: Stand alone unit	Topic: Light and dark (Science link)	Topic: Ancient Greeks (History unit)
LKS2	Topic: Stand alone unit  Design Brief: To design, make and evaluate a	Topic: Light and dark (Science link)  Design Brief: To design, make and evaluate a	Topic: Ancient Greeks (History unit)  Design Brief: To make traditional Greek
LKS2	Topic: Stand alone unit  Design Brief: To design, make and evaluate a gift box using CAD to hold a small gift for a	Topic: Light and dark (Science link)  Design Brief: To design, make and evaluate a decorative light box for the school supervisor	Topic: Ancient Greeks (History unit)  Design Brief: To make traditional Greek
LKS2	Topic: Stand alone unit  Design Brief: To design, make and evaluate a gift box using CAD to hold a small gift for a	Topic: Light and dark (Science link)  Design Brief: To design, make and evaluate a decorative light box for the school supervisor	Topic: Ancient Greeks (History unit)  Design Brief: To make traditional Greek





**Design Brief:** To design, make and evaluate a new model playground for the community to use in the local park.

**Design Brief:** To design, make and evaluate a security light to help the site supervisor to keep the school safe.

**Design Brief:** To design, make and evaluate a

Caribbean fruit smoothie that can sold on

Enterprise Day.