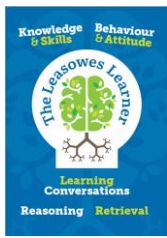


# DT Curriculum Overview



## YEAR 1

**Mechanisms**  
Levers and Sliders



Design and make a greeting card with a moving picture.  
History Link: Toys

**Textiles**

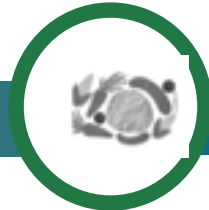
Designer: Walter Hunt



Make a 'Traditional Tales' glove puppet (choose from selected patterns).  
Geography/English Link: Traditional Tales linked to Forests

**Cooking and Nutrition**

Chef: Jamie Oliver

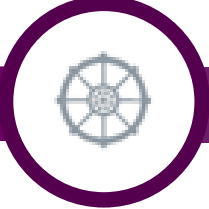


Make a healthy breakfast product.  
PSHE link Healthy Me  
PE link: Keeping Healthy

## YEAR 2

**Wheels and Axles**

Designer: Ambrose Godfrey



Design and make a wheeled vehicle.  
History Link: Great Fire of London

**Cooking and Nutrition**

Chef: Nadiya Hussain



Prepare and make a wrap.  
Links :Year 1 Food Safety and Hygiene

**Structures**

Designer: George Wickes, Mark Appleby



Design and make crowns (measure and mark out own materials).  
History Link: Kings and Queens

**Structures**

**Wheels and Axles**

**Mechanisms**

**Textiles**

**Cooking and Nutrition**

## YEAR 3

**Cooking and Nutrition**

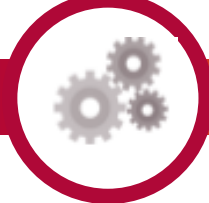
Warburtons



Bake plain and flavoured bread rolls.  
Science Link: Animals including humans

**Mechanisms**  
Pneumatics/Hydraulics

Designer: Thomas Farnolls Pritchard



Design and make a bridge with a lifting deck.  
Geography Link: Rivers and the Water Cycle

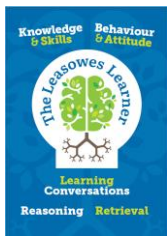
**Structures**

Designer: Mary 'Molly' Ferguson



Design and make a catapult to propel a seed bomb.  
History Link: Romans

# DT Curriculum Overview



## YEAR 4

### Wheels and Axles

Designer: Uffa Fox



Make Viking longships (with wheels) to test sails.  
History Link: Viking longships

### Cooking and Nutrition

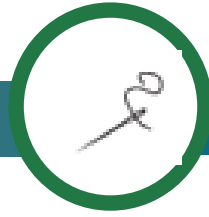
Chef: Franco Pepe



Make a pizza, including the base.  
Geography link: Countries Of The World and Europe.

### Textiles

Designer: Coco Chanel



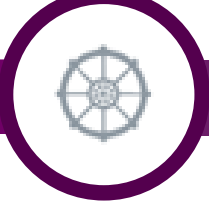
Design and make a purse/wallet using own pattern. Add embellishments.  
History Link: - Tudors

## YEAR 5

### Mechanisms

Cams

Designer: Ole Kirk Kristiansen



Design and make a moving toy using a range of cams.  
English Link: Harry Potter themed

### Cooking and Nutrition

Chef: Tom Kerridge

Designer: Peter Durand



Prepare and make own salad.  
Science Link: Animals including humans (healthy eating)

### Electrical Systems

Designer: Thomas Edison



Design and make a nightlight with control system.  
History Link: Victorians

## YEAR 6

### Structures

Designer: William Patterson

(Anderson Shelters)



Design and make a shelter.  
History Link: WWI and WWII

### Cooking and Nutrition

Designer: Emily Cummins: Solar Fridge



Make a grab and go snack.  
Geography Link: Survival

### Electrical Systems

Designer: Louis Henry Sullivan/ Phillipe Starck



Design and make a buzzer game.  
Science Link: Electricity



Structures



Wheels and Axles



Mechanisms



Textiles



Cooking and Nutrition



Electrical Systems