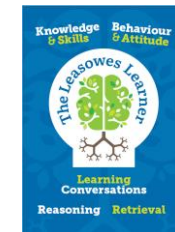


DT Curriculum Overview



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.

YEAR 2



Structures



Wheels and Axles



Mechanisms



Textiles



Cooking and Nutrition

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 to party – dips from around the world

Geography Link: Food from Around the World

Structures

Designer: George Wickes, Mark Appleby



Design and make crowns (measure and mark out own materials).

History Link: Kings and Queens

YEAR 3

Cooking and Nutrition

Warburtons



Bake plain and flavoured bread rolls.

Mechanisms

Pneumatics/Hydraulics

Designer: Thomas Farnolls Pritchard



Design and make a bridge with a lifting deck.

Geography Link: Rivers and the Water Cycle

Structures

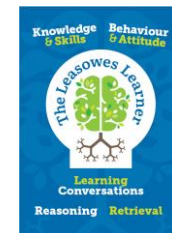
Designer: Mary 'Molly' Ferguson



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.

Textiles

Designer: Coco Chanel



Design and make a purse/wallet using own pattern. Add embellishments.

Cooking and Nutrition

Chef: Gino D'Acampo



Make a pizza, including the base.

YEAR 5



Structures



Wheels and Axles



Mechanisms



Textiles



Cooking and Nutrition



Electrical Systems

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