

Gaskell Primary School—D.T Discovery

AUTUMN 1 (Year 1) ● ●

Structures

Make a chair, from a frame structure, for a soft toy with stability and strength.

AUTUMN 2

Textiles

Design and make a Christmas Tree Topper

SPRING (Year 1)

Food and Nutrition

Design and make a portable snack from seasonal veg and that is easy to hold.

Spring (YEAR 3)

Mechanisms

Design and make a Snapping Crocodile – linked levers.

Artificial Intelligence and App Control

Design and make an app controlled product – outside agency to deliver the session.

Summer (YEAR 3)

Food and Nutrition

Design and make healthy vegetable soup using seasonal vegetables.

SPRING (YEAR 4)

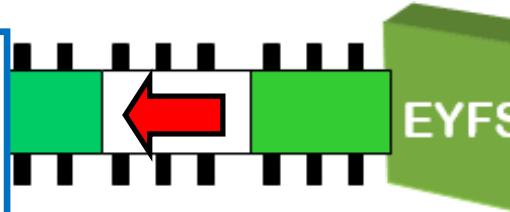
Electrical systems

Design and make a birthday card, with a candle that lights up, using a paper circuit.

SUMMER (YEAR 4)

Food and Nutrition

Design and make a family meal – spaghetti bolognese.



AUTUMN (EYFS)

Autumn 1 – Goldilocks's Porridge.
Autumn 2 – Gruffalo Crumble.
Autumn 1 N – Building a house.
R- Building furniture (3 Bears)
Autumn 2 N—Weaving a Christmas Decoration.

SUMMER (EYFS)

Summer 1 – Handa's Surprise. Summer 2 – Teddy Bear's Picnic.
Summer 1 R-Design and make a home/shelter for an animal.



SPRING (EYFS)

Spring 1 – Fruit skewers.
Spring 2 – Butterfly pizzas.
Spring 1–N- Make a nest (weaving).
R-Make a beanstalk/giant with 3d materials.
N - construction materials (mobilo).

Autumn (Year 2)

Structures

Design and make a shelter, with a frame structure, for living in the Africa Savannah with strength, stability and stiffness.

AUTUMN 2

Textiles

Design and make a Christmas bauble.

GPS Drivers

- World Citizens
- Avid Adventurers
- Confident Communicators
- Creative Minds
- Healthy Pioneers

Spring (Year 2)

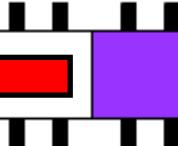
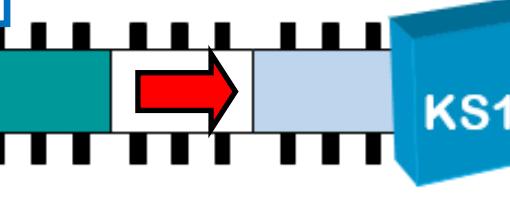
Mechanisms

Make a wind powered car – attaching an axle to a chassis and choosing suitable materials.

Summer (Year 2)

Food and Nutrition

Design and make a couscous snack to take on a trip to the seaside.



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AUTUMN (YEAR 3)

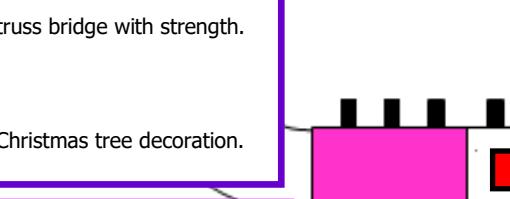
Structures

Design and make a truss bridge with strength.

AUTUMN 2

Textiles

Design and make a Christmas tree decoration.



UKS2

AUTUMN (YEAR 6)

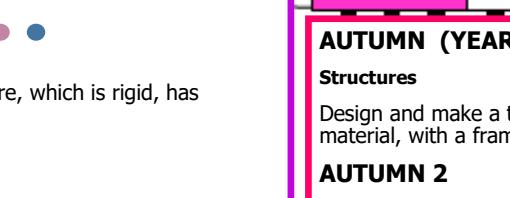
Structures

Design and make an Anderson shelter with an arched roof structure, choosing appropriate material for the roof.

AUTUMN 2

Textiles

Design and make a Christmas wreath.



SPRING (YEAR 6)

Electrical systems

Design and make a motorised car.

SUMMER (YEAR 6)

Food and Nutrition

Design and make bread rolls for the ration during WW1. Link to nutrition.



SUMMER 1 (YEAR 5)

Food and Nutrition

Design and make a South American dip.



SPRING (YEAR 5)

Mechanisms

Design and make an automated toy linked to the Amazon Rainforest animals – lever mechanism, crank, cams and cam shaft.

SUMMER (YEAR 5)

Food and Nutrition

Design and make a South American dip.

SPRING (YEAR 4)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR 4)

Mechanisms

Design and make a South American dip.

SPRING (YEAR 3)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR 3)

Mechanisms

Design and make a South American dip.

SPRING (YEAR 2)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR 2)

Mechanisms

Design and make a South American dip.

SPRING (YEAR 1)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR 1)

Mechanisms

Design and make a South American dip.

SPRING (YEAR 0)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR 0)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -1)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -1)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -2)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -2)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -3)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -3)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -4)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -4)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -5)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -5)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -6)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -6)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -7)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -7)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -8)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -8)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -9)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -9)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -10)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -10)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -11)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -11)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -12)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -12)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -13)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -13)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -14)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -14)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -15)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -15)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -16)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -16)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -17)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -17)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -18)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -18)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -19)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -19)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -20)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -20)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -21)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -21)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -22)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -22)

Mechanisms

Design and make a South American dip.

SPRING (YEAR -23)

Food and Nutrition

Design and make a South American dip.

SUMMER (YEAR -23)</h2