

Rewind to year 2

Autumn - Fire Engines

Use levers and sliders Create and use simple mechanisms within a product Create and use levers, sliders, wheels and axels.



Spring — Moving minibeasts

Use levers and sliders
Create and use simple
mechanisms within a product.
Create and use levers, sliders,
wheels and axels.



Summer - Puppels

Cut out shapes from a variety of fabrics and materials.

Use a range of strategies to join different materials together.

Practise using a simple running stitch to join materials together.





Autom

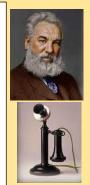
Year 3 - DT

SCHOON.

Autumn - British inventors

Design products that are fit for purpose, sharing thoughts and ideas with others. Suggest improvements and give thoughts on how to implement them.

Understand how British designers have impacted on daily lives and inventions influence the future.



Spring - Light up signs

Begin to understand how electrical products work and how they are important in our daily lives.

Begin to make simple circuits and program a virtual light sign.

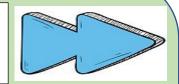


Summer — Photo grames

Create a framework using diagonal struts to strengthen. Build 3D structure showing an understanding of how to strengthen and reinforce.



Fast-forward to year 4



Autumn - Seasonal Stockings

Develop and improve accuracy in joining materials together using

a range of strategies including stitching Use a simple running stitch to join materials together in an accurate way.

Create a 3D product with purpose using a range of stitching techniques (running, cross, back).



Spring - Story books

Create and use a product with a simple moving mechanism
Select, create and use the most appropriate mechanism for a specific purpose.



Summer - Seasonal food

Identify which food is native to the UK, where other foods originate and how seasonality and current events can affect the production of foods.

Make healthy choices and explain why. Measure and weigh the appropriate ingredients following a given recipe for bread.



We are creative artists.

We are resilient artists.

We are ambitious artists.

We are curious artists.