

## Rewind to year 1

### Autumn – Homes

Build simple 3D structures  
Improve structures by making them stronger, stiffer.



### Spring – Flying Kites

Attach features to a product using the appropriate material (glue, tape)  
To join and combine shapes to make a kite with tape or glue.



### Summer – Teddy bear's picnic

Learn about different types of food and where it has come from.  
Identify healthy and balanced foods.  
Recognise the food groups within a meal.  
Cut, peel, grate ingredients to make



## Year 2 - DT



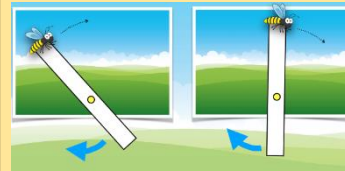
### Autumn – Fire Engines

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



### Spring – Moving mini-beasts

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

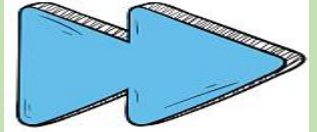


### Summer – Puppets

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.

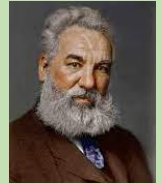


## Fast-forward to year 3



### 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 frames

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



**We are creative artists.**

**We are resilient artists.**

**We are ambitious artists.**

**We are curious artists.**