

DT at Bewley Primary School





Use a simple sewing stitch to make a minibeast soft toy.



Use levers and sliders to make a moving ocean picture



Slice and chop food safely using an appropriate method when making a pizza.

Year 2

Year 1



Use simple joining techniques to make a woodland puppet



Follow a design criteria to create a space buggy using wheels and axels.



Shape and strengthen simple materials to make stable playground structures.

Personal, Social and Emotional Development

I can select and use activities and resources, with help when needed that will help to achieve a chosen goal or one which has been suggested.

Physical Development

I can choose the right resources to carry out their own plan. I can use one-handed tools and equipment, for example, making snips in paper with scissors

Understanding the World

I can explore how things work.

Expressive Arts and Design

I can make imaginative and complex 'small worlds' with blocks and construction kits, such as a city with different buildings and a park. • I can explore different materials freely, in order to develop their ideas about how to use them and what to make. • I can develop own ideas and then decide which materials to use to express them. • I can create closed shapes with continuous lines, and begin to use these shapes to represent objects.



Nursery

Physical Development

Develop small motor skills to use a range of tools competently, safely and confidently.

Expressive Arts and Design

•I can explore, use and refine a variety of artistic effects to express ideas and feelings. • I can return to and build on previous learning, refining ideas and developing their ability to represent them. • I can create collaboratively, sharing ideas, resources and skills.

I can safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. • I can share their creations, explaining the process they have used.













Bright, Proud, Successful







Create and use a paper pattern to make a fabric Poppy brooch



Make a secure housing for a pneumatic system with a space theme.



Design and make a stable bird box that is aesthetically pleasing by selecting materials to create a desired effect.





Year 6

Sew a strong running stitch, making small, neat stitches and following the pattern accurately when making a PE kit bag.



Understand how a set of algorithms can manoeuvre a 3D model and apply this to a 3D model.

Design and make 'national dishes' associated with Mexico and adapt accordingly.



Use a seam when joining two edges of fabric together and add decoration using applique to finish when making a Roman money pouch.



Design, make and evaluate a CAMS jungle themed mechanism.



Build a stable bridge structure that is able to support weight.



Year 5

Year 3



Use cross stitch to decorate fabric and incorporate a fastening when making a pencil case.



Design and make an electronic map that fits the requirements of a given brief



Suggest modifications and adapt a simple recipe when making a bread bun.















