



Bird Feeders - DT

How can I attach bird seed to an object in order to make a bird feeder?

**YEAR 1
Term 1**

Bird Feeders

- Our wild birds can struggle to find food to eat in towns and cities
- People hang bird feeders in order to attract birds into their garden
- Ideally, bird feeders should be hung in shaded areas to protect seed, nectar, and suet from spoiling

- Wild birds enjoy a variety of seeds, fruit and nuts, including, millet, sunflower seeds and peanuts
- Birds will also like pinhead oatmeal, soaked sultanas, raisins and currants, mild grated cheese, mealworms
- Seed can be attached to a range of materials such as toilet rolls and fir cones. You can use peanut butter, soy or sunflower seed butter in order to stick the seed on.
- Seed cakes can be moulded by using a mixture of gelatin in with the seed. You can also add jam or marmalade to the mix!

- In Kent, the most common birds are sparrows and starlings
- Bluetits, wood pigeons, robins, magpies and blackbirds are also often seen



Key Vocabulary

seed
attach
suet
gelatin

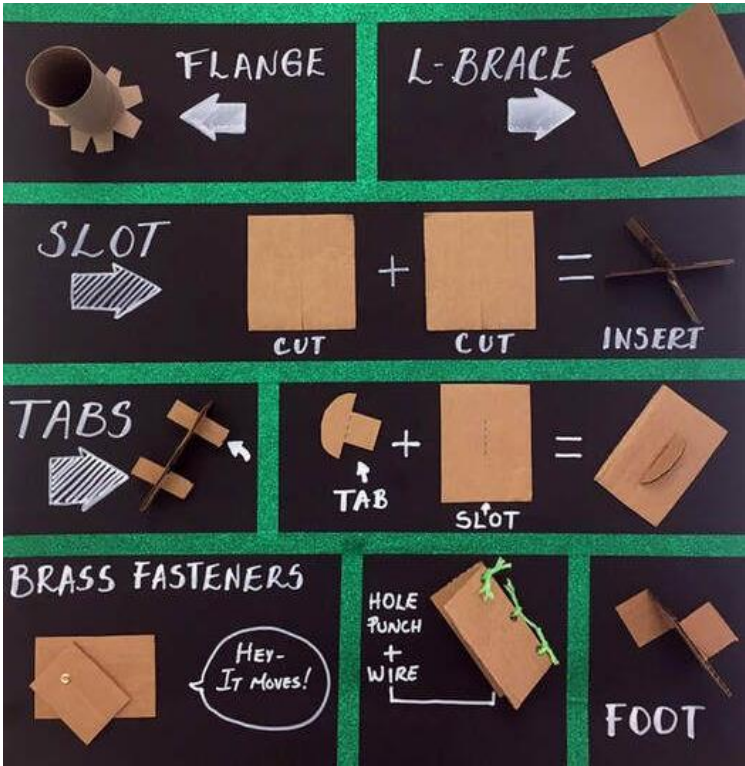
Joining card

- Card can be joined in a variety of ways in order to create a 3D effect

- A mask needs to be able to be worn on the face and needs holes for the eyes so that the wearer can see!
- Card can be layered to create depth and texture

1. Choose an animal
2. Consider what its important features are e.g. long ears, a snout, spiky hair
3. Plan your design
4. Cutting card can be hard work – be prepared to persevere!
5. Practise attaching card in different ways
6. Use these techniques to join card together
7. You may need help to cut the eye holes safely

3D
attach
layer
tab
fasten



Key Vocabulary

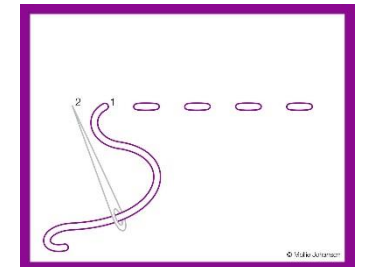
sew
cut
glue
running stitch
needle
thread

Finger puppets

- Finger puppets are designed to be worn on the end of your finger
- They are often made out of felt fabric as this is easy to cut and sew

- You can make a finger puppet to represent any animal or character by gluing on to the basic shape.
- Sew the parts together using a running stitch. Your needle has to go down through the fabric and then you bring the needle back up through the fabric a little further along.

1. Choose your character
2. Draw your design
3. Consider what colours you will need and whether you will need to attach anything else
4. Cutting felt is little tricky – try to keep your scissors upright
5. Practise sewing a running stitch
6. Sew your puppet together Glue your eyes, nose, mouth etc. to the front part of your puppet



Boats and Ships

- Some ships are as big as small towns and can hold thousands of people.
- There are also small dinghies and boats for one!

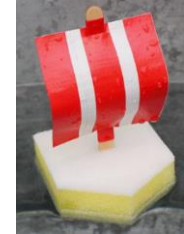


What Makes a Boat Float?

- It is all about shape!
- It is waterproof – so the material used is important

Things to Consider:

- Can you make a piece of plastacine float?
- Test out some materials for your base
- If you are joining materials together for your base, how will you do this?
- Choose your base
- Think about how you will attach your sail – does your boat still float with the extra weight?
- Does your boat sail effectively when you push it?



Key Vocabulary

- stick
- attach
- join
- stable
- float
- materials
- weight
- effective
- quality
- suitable
- design