

Key Knowledge

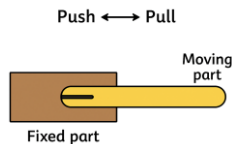
Puppet Making

This year we design and make two different kinds of puppets:



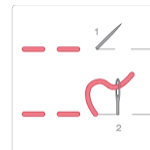
Cone Puppets

A cone puppet works by using a push and pull mechanism.



Hand Puppets

A simple running stitch can join two pieces of fabric together.

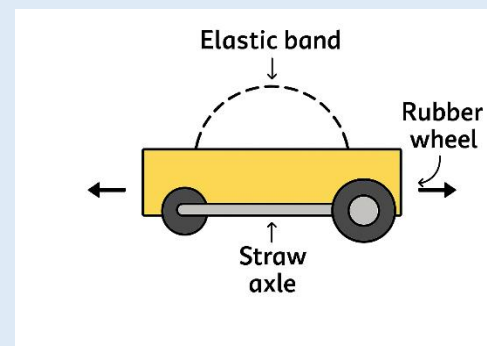


Beach Buggies



We will be working in pairs to make a moving beach buggy. A beach buggy works by using wheels, axles and elastic bands. The rubber wheels are attached to straw axles.

When the wheels turn, the buggy moves forward. An elastic band can be stretched and attached inside the buggy. When the elastic band is released, it pulls and helps the wheels turn. This makes the beach buggy move.



Cooking and Nutrition

To make ice-cream you will need to learn how to choose healthy ingredients, prepare fruit safely, and use tools to peel, chop and grate. You will also learn how to mix ingredients to make different flavours and talk about which ones you like best.



Key Vocabulary

Design		To think about what you are going to make and what it will look like/how it will work.
Plan		To decide what you will do first, next and last before you start making.
Join		To stick or fix things together so they stay in place.
Materials		The things use to make something like paper, straw, card, foil etc.
Axle		A stick or straw that wheels turn on.
Movement		When something moves, like pushing pulling or turning.
Mechanism		Parts that work together to make something move.
Nutrition		The foods that help us grow, be healthy and have energy.
Ingredients		The parts that for into a recipe, like fruit, cheese, yoghurt etc.
chop, grate, squeeze, peel		

Design

Create

Structure

Mechanism

Evaluate