



Topic: Under the Sea

Year:1

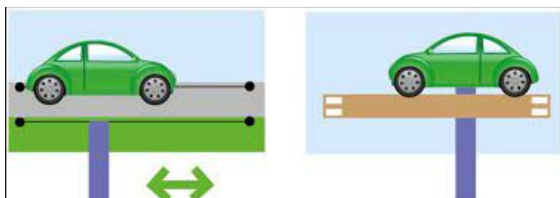
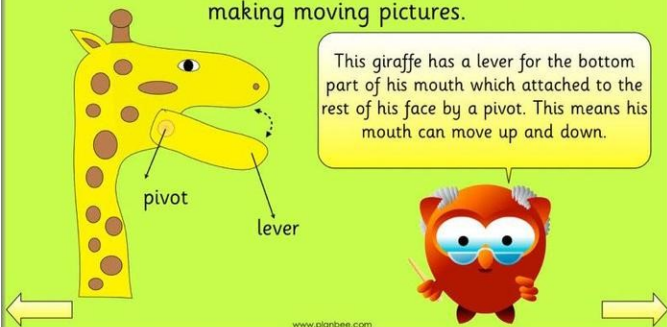
Term:6

Background Information

- Children know that Long Sutton is located in Lincolnshire which is in England.
- There are four different seasons— autumn, winter, spring and summer.
- Children know the names of many different types of animals you might find in your garden e.g. hedgehog, fox.

Diagrams / Timelines / Photos

There are lots of ways levers and pivots can be used to making moving pictures.



Interesting facts

- The United Kingdom is made up of England, Scotland, Northern Ireland and Wales. The following seas surround the UK—The North Sea, The English Channel, The Irish Sea and The Atlantic Ocean. Each country has a capital city (England—London, Scotland- Edinburgh, Northern Ireland- Belfast and Wales- Cardiff).
- There are five different animal groups. These are amphibians, reptiles, birds, mammals and fish.
- Amphibians live in the water as babies and on land as they grow older. They have smooth, slimy skin
- All birds have a beak, two legs, feathers and wings.
- Fish live and breathe under water. They have scaly skin, fins to help them swim and they breathe through gills.
- Mammals are animals that breathe air, grow hair or fur and feed on their mother's milk as a baby.
- All reptiles breathe air. They have scales on their skin.
- Some animals are carnivores, some are herbivores and some are omnivores.

Key Vocabulary

Mechanism	A device used to create movement in a product.
Lever	A rigid bar which moves around a pivot. Levers are used in everyday products.
Pivot	A pin in which something turns
Slider	A rigid bar which moves backwards and forwards along a straight line. Unlike a lever, a slider does not have a pivot point.
Slot	The hole through which a lever or slider is placed to enable part of a picture to move.
Guide or bridge	A short card strip used to keep sliders in place and control movement
warm-blooded	An animal can make their own body heat even when it is cold outside.
cold-blooded	Cold-blooded animals become hotter or colder depending on the temperature outside.
Carnivore	Animals that eat other animals.
Herbivore	Animals that eat only plants.
Omnivore	Animals that eat animals and plants.

Know how to / Activity

- Find the United Kingdom in an atlas, on a map or globe.
- Go to the park to play on a seesaw
- Create a page for a story with moving parts—a slider, lever mechanism or wheel mechanism
- Find out which animals live in the seas around the United Kingdom