

Science

Reception to Year6

Early Years

Term1

Materials



Healthy Life Style



Animals



Seasons-- Autumn

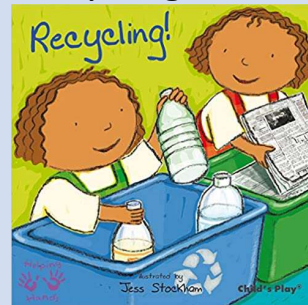


Term2

Space



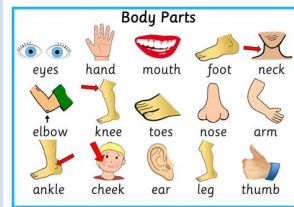
Our Planet and Recycling



Dinosaurs-- Marry Anning-fossil collector



Ourselves



Seasons- Winter

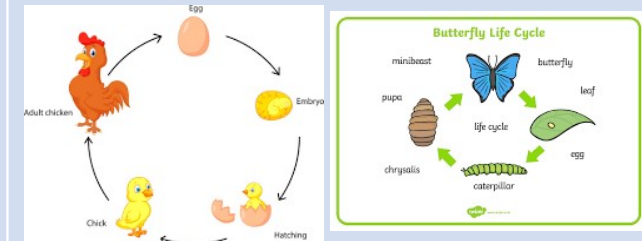


Term3

Minibeasts



Life Cycles



Seasons-- Spring and Summer



Year 1

Term 1

Everyday Materials

stretchy 		
stiff 		
shiny 		
dull 		

Seasonal Changes

Seasons Matching



The season is **spring**

Today's weather: **sleet**





















Term 2

Animals, including humans

Sorting Animals

Sort these animals into the correct sets. Are they mammals, reptiles, amphibians, fish or birds?

Carnivores, Herbivores and Omnivores

What Do Animals Eat?















Term 3

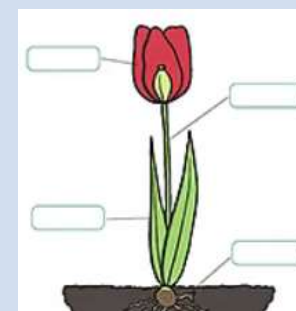
Plants

Plants and Flowers Hunt Sheet

Tick the plants and flowers that you have found!

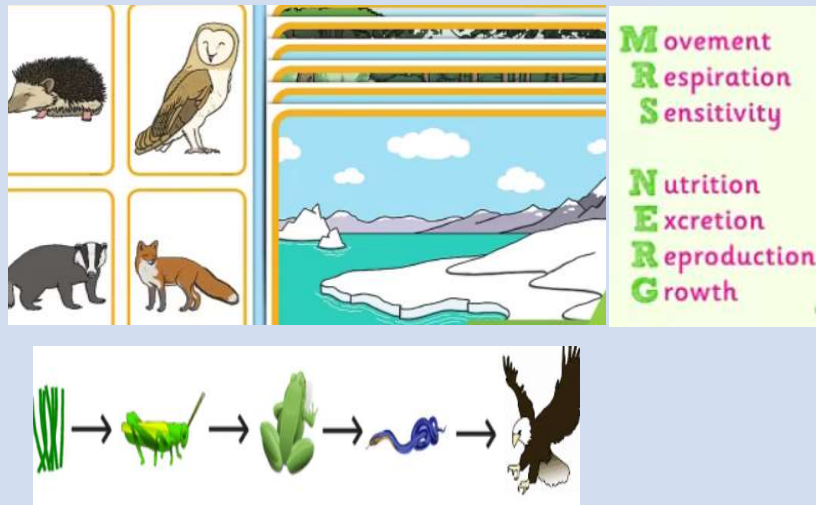
	
	



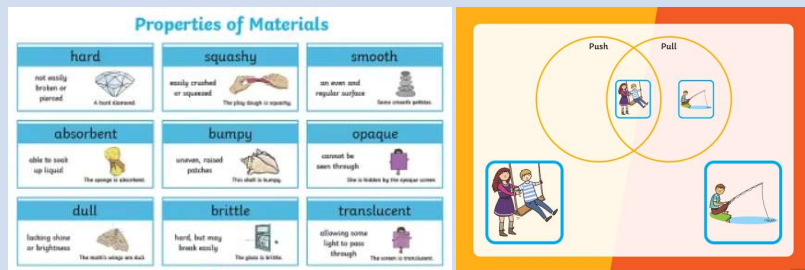
Year 2

Term 1

Habitats & Food Chains

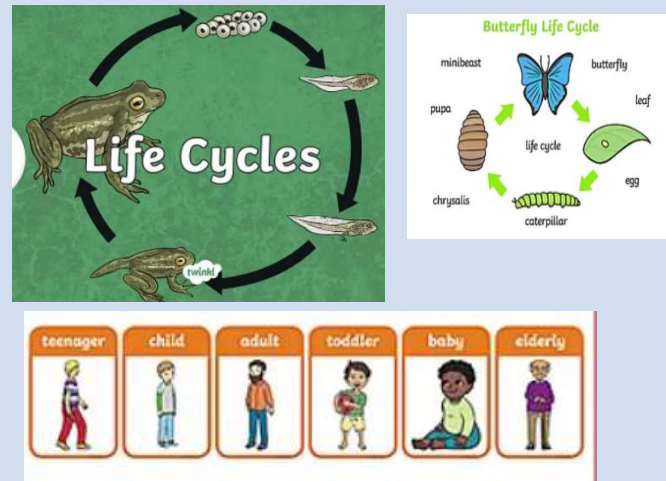


Uses of everyday Materials and Forces

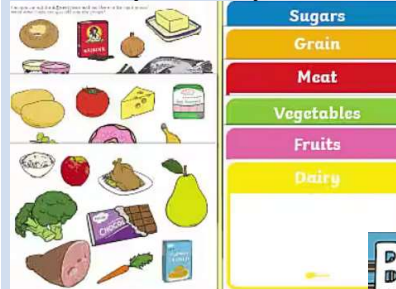


Term 2

Animals, including humans



Healthy Lifestyle



Term 3

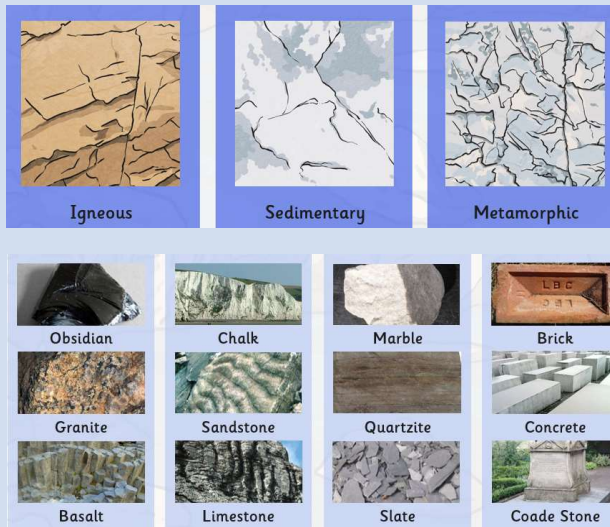
Seeds and Plants



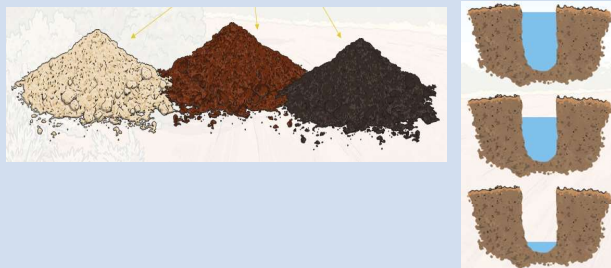
Year 3

Term 1

Rocks

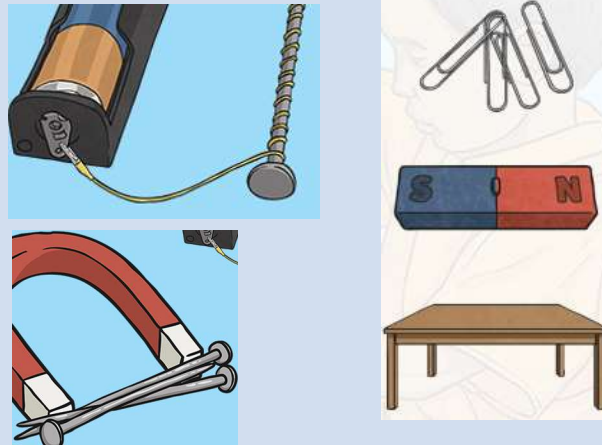


Soils

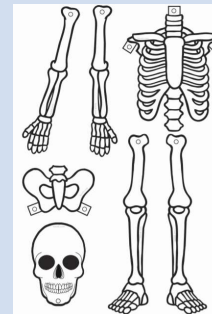


Term 2

Forces and Magnets

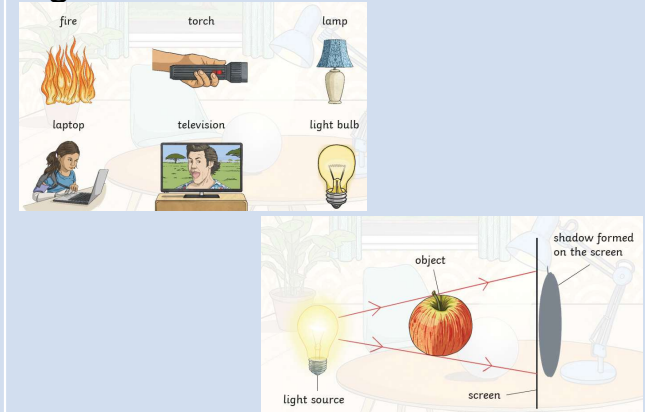


Moving and Growing

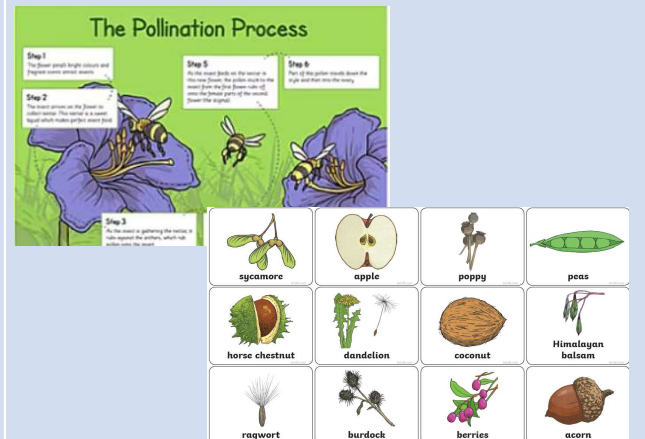


Term 3

Light and Shadow



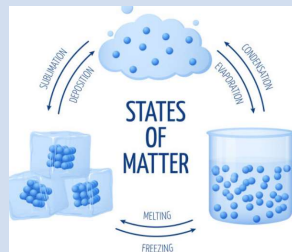
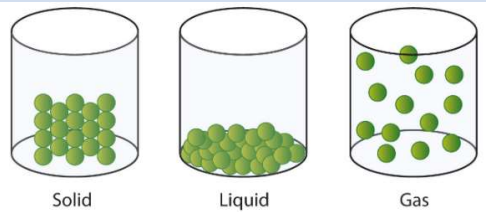
Helping Plants Grow



Year 4

Term 1

Materials-Solid, Liquid and Gases

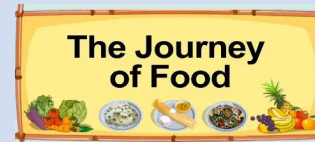
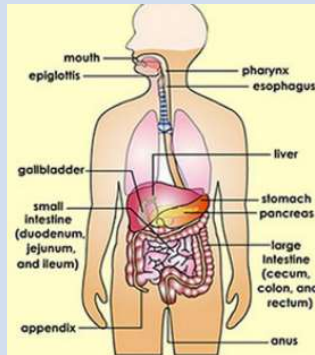


Habitats

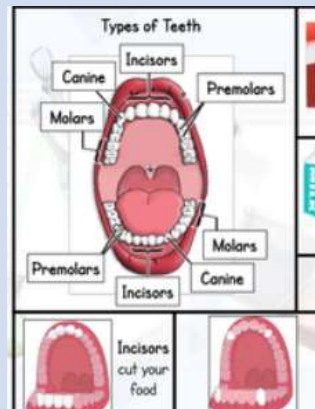


Term 2

Digestive System in Humans

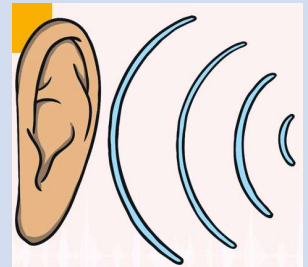
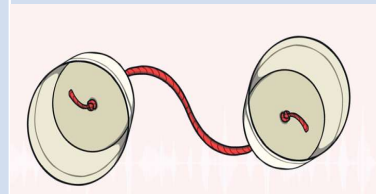


Teeth and Eating

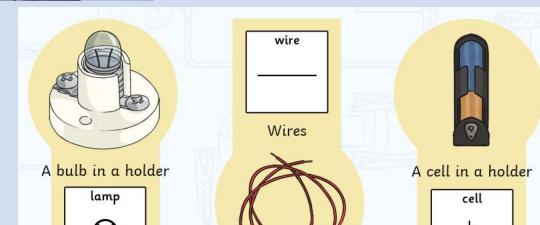


Term 3

Sounds



Electricity



Year 5

Term 1

Materials-Mixtures and Separation

Separating mixtures

Match the mixture to the method we would use to separate it

Mixed vegetables 	Hand picking 
Sand and iron filings 	Evaporation 
Salt solution 	Filtration 
Ink 	Magnetism 
Sand and water 	Chromatography 

Heterogeneous Mixture VS Homogeneous Mixture

Heterogeneous Mixture: particles distributed non-uniformly
 Homogeneous Mixture: particles distributed uniformly

Examples of Heterogeneous Mixtures: Cereal in milk, Soil, Blood, Ice in soda
 Examples of Homogeneous Mixtures: Vodka, Steel, Air, Rain

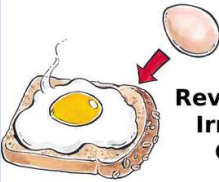
ThoughtCo.

Materials-Changes

STATES OF MATTER

Sublimation, Deposition, Condensation, Evaporation, Melting, Freezing

Reversible and Irreversible Changes

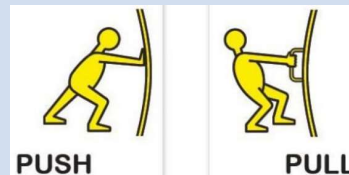


Term 2

Earth, Sun & Moon

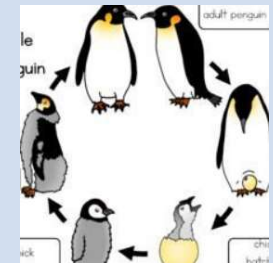


Forces



Term 3

Life Cycles

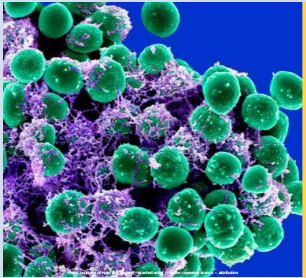


Describe Changes as humans develop to old age
 Jigsaw---Changing me

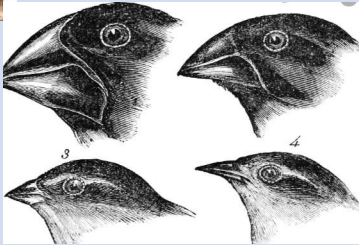
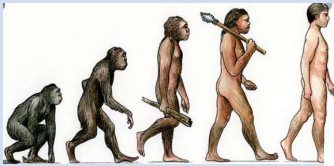
Year 6

Term 1

Interdependence

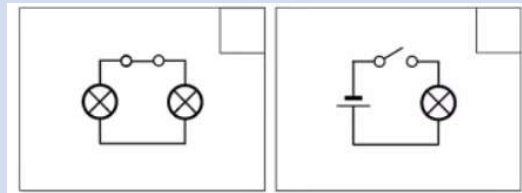
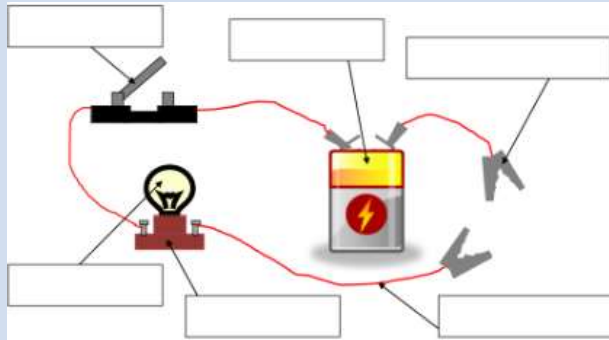


Evolution

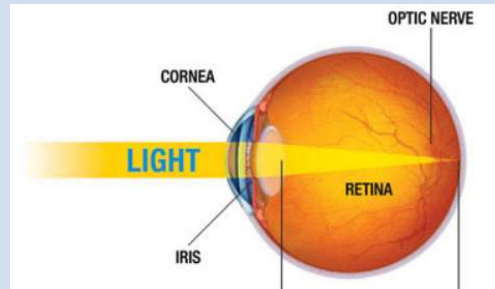


Term 2

Electricity



Light



Term 3

Animals including humans

