

Year 1 Term 1 Polar Adventures

Vocabulary

Arctic	The Arctic is the area around the northern most part of the Earth.
Antarctic	The Antarctic is the area around the southern most part of the Earth.
carnivore	An animal that eats mostly meat, e.g. spiders, frogs, owls, petrels, polar bears, seals, whales and wolves.
herbivore	An animal that eats only plants, e.g. butterflies, snails, caribou, cows, deer, elephant, guinea pig,
omnivore	An animal that eats both meat and plants, e.g. wasps, magpies, bears, dolphins
prey	An animal that is hunted and killed by another for food
predator	An animal that naturally preys on others



World Map showing the Arctic and Antarctica



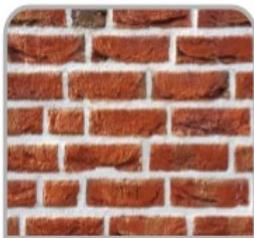
Scott of the Antarctic

A Polar Explorer

Materials



paper



brick



fabric



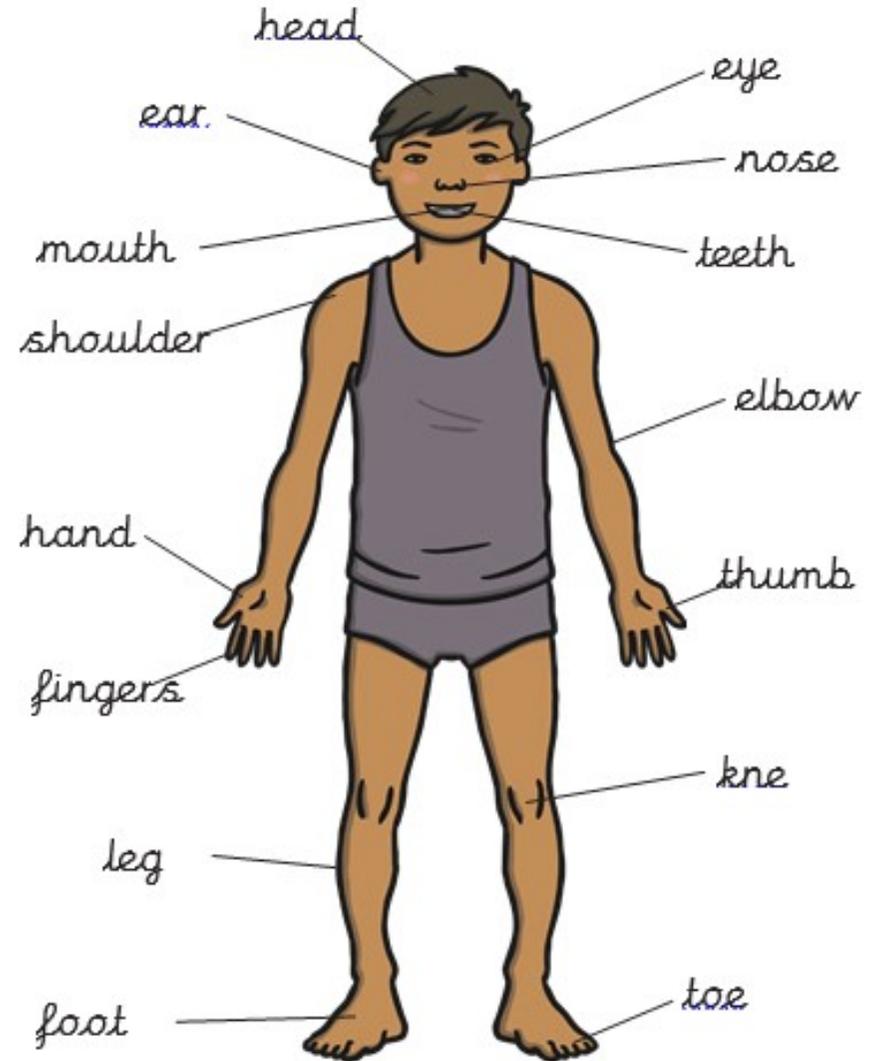
stone

Year 1 Term 2 Who Am I?

Vocabulary

smell	You smell using your nose. Your nose can tell if things smell nice or not nice.
taste	Your sense of taste comes from your tongue. You can tell if something tastes bitter or sweet. You might have
hear	Your ears let you listen to all the things around you. Your brain is able to tell what different sounds are.
touch	Your skin gives you the sense of touch. You can tell if something is warm, cold, smooth or rough without even looking at it!
sight	Your eyes let you see all the things around you.
senses	Above are your 5 senses and they are how you can get information about the world around you.

Parts of the Body



Senses



sight



hearing



touch



taste



smell

Year 1 Term 3 Holiday

Vocabulary

species	A group of living things.
fish	Fish live and breathe under water. They have scaly skin, fins to help them swim and they breathe through gills.
bird	All birds have a beak, two legs, feathers and wings.
amphibian	Mammals are animals that breathe air, grow hair or fur and feed on their mother's milk as a baby.
mammals	Mammals are animals that breathe air, grow hair or fur and feed on their mother's milk as a baby.

Species

Mammals



human



mouse



dog

Birds



penguin



chicken



seagull

Fish



goldfish



tuna



shark

Amphibians



frog



toad



newt

How to stay safe in the sunshine.



Slip



Slop



Slap



Seek



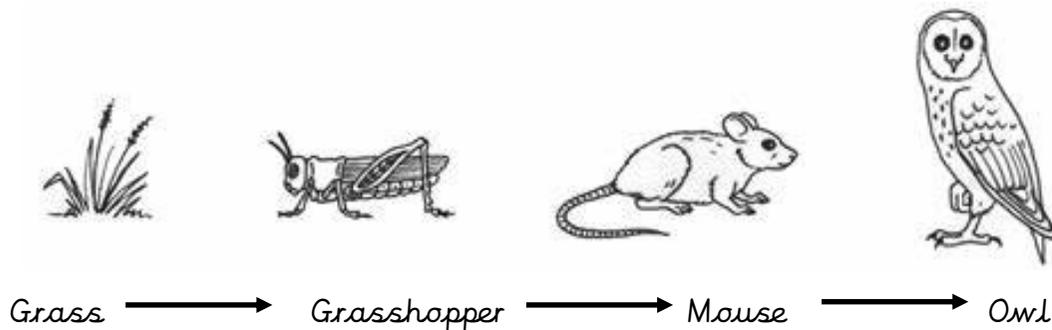
Slide

Year 1 Term 4 On Safari

Vocabulary

Vertebrate	An animal that has a backbone, like you!
Invertebrate	An animal that does not have a backbone, like a worm!
Food Chain	A sequence of things that feed of one another.
Predator	An animal that naturally preys on others
Prey	An animal that is hunted and killed by another for food

An example of a Food Chain



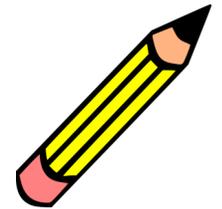
To test something I need to...

Start with a question and think about what I am going to do to find out the answer.



Observe what is happening in my test very closely.

Record my findings. This could be a drawing or a table of my results.



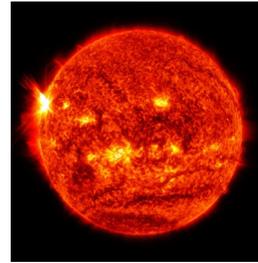
Think about what my results are telling me. This will be my conclusion!

Year 1 Term 5 Celebrations

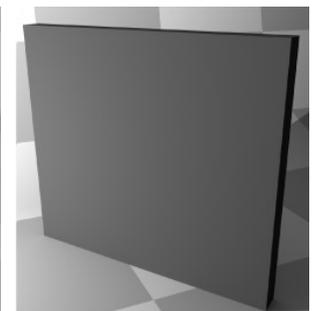
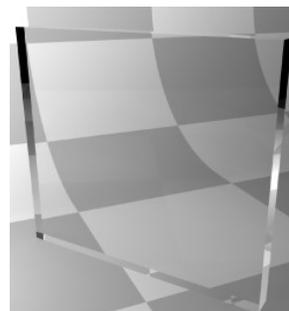
Vocabulary

Illuminate	To brighten up with light.
Light Source	Something that gives out light.
Opaque	A material that does not let light pass through.
Translucent	A material that lets some light through but you cannot see through it clearly.
Transparent	A material that lets light through and you can see things very clearly through it.
Shadow	The dark shape that an object makes, for example on the ground, when it is between the light source (for example, a torch) and the surface (for example, the ground).

Light Sources



Spot the difference.



Transparent

Translucent

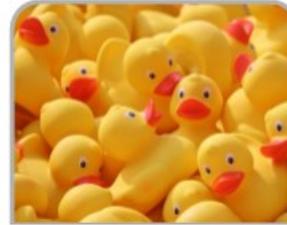
Opaque

Year 1 Term 6 Treasure Island

Vocabulary

Island	A piece of land surrounded by water.
Waterproof	A material that does not let water through.
Windproof	A material that does not let wind through.
Sun proof	A material that does not let the sun through.
Sink	When an object goes below the surface of water (or another
Float	An object that stays near the surface of the water (or

Examples of materials...



Plastic



Wood



Metal

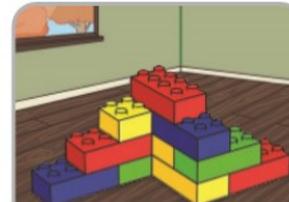


Water



Glass

How could I use different materials?



Plastic toys



Wooden furniture



Metal tools



Drinking Water



Glass Window