Plymouth Science

Knowledge Organiser

Year 1 Animals Including Humans

VOCABULARY

Carnivore- eats meat.

Omnivore- eats plants and meat.

Herbivore- eats plants

Amphibian- live on land and water.

Reptile- cold blooded with skeleton inside body, dry scales, or hard skin.

Bird- warm blooded and lay eggs. Body covered in feathers.

Mammal- warm blooded vertebrates.

Fish- lives in water and has fins for swimming and gills for breathing.

Insect- have bodies with 3 segments, protected by hard shell.

Minibeast- small creatures without backbones.

Vertebrate- has a backbone.

INSECTS

Invertebrate (no backbone)

Have exo-skeleton

Segmented body

Lay eggs

Have antennae on head

MAMMALS

Have hair or fur
Give birth to 'live young'
Mammal mothers nurse their young
with milk.

Have lungs and need air to breathe.

Mammals that live on land have 4
legs and ears that stick out.

Warm blooded.

BIRDS

Have feathers and wings.

Lay eggs.

Have two legs.

Ear holes instead of ears
Warm blooded.

Have a beak.

AMPHIBIANS

Live on land and on water.

Have webbed feet.

Breathe with lungs and gills.

Cold-blooded.

Moist smooth skin, no fur or hair.

Lay many eggs.

REPTILES

Have scales not fur.

Have dry skin.

Usually lay eggs,
sometimes live young.
Ear holes instead of ears.

4 Legs or no legs.

Cold blooded.

FISH

Breathe under water using gills not lungs.

Live in water.

Have scales and fins (no fur or hair)
Cold blooded.
Lays may eggs.

There are lots of animal groups: there are also arachnids, vertebrate, invertebrate, arthropods and many more.















Plymouth Science

VOCABULARY

Ears- found on the side of your face to help you hear.

Head- at the top of the body contains the brain.

Eyes- On our face, helps us see.

Nose- on the facehelps us smell.

Hands- on the end of the arm, help us touch.

Skin- biggest organ of the body, covers our skeleton.

Mouth- On the face, helps us taste and houses the tongue and taste buds.

Sweet, sour, bitter and salty- words associated with taste.

tongue.

Our Senses Sight Your eyes and light let you see things all around you. Smell You smell using your nose. Hearing Your ears let you listen to sounds. Touch Your skill gives you the sense of touch. aste Your sense of taste comes from your

Year 1 **Animals Including Humans** Head Ears Hair **Eyes** Neck Mouth Shoulder Hand Chest **Elbow** Stomach/ Tummy Knee Leg Foot Toes