



Knowledge is Power...

Ivington CofE Primary and Preschool

Reaching together... stand firm in your faith, be courageous and strong - 1 Corinthians 16:13



SUBJECT Science –Habitats and Living Things

YEAR GROUPS: Year 3

Knowledge: Living, Dead or Never Been Alive?

1. Alive



2. Dead



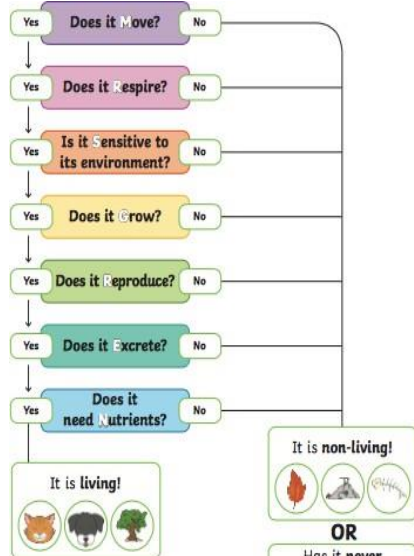
3. Never Been Alive



Can you name and describe these habitats?



Knowledge: Living Things Flow Chart



Knowledge: Features of Living Things

Certain things that all living things do are:

1. Move - think about how a flower will open up towards the sunlight.
2. Make energy from food and oxygen (breathe in).
3. Reproduce own type - animals have babies and birds lay eggs.
4. Respond to the place they are in - if plants are in dark they grow towards the light.
5. Feed - animals eat food and plants make food from the sun.
6. Get rid of waste - e.g. when humans go to the toilet.
7. Grow.
8. Need oxygen (a gas from the air) and from food in animals and soil in plants)

Did you know... an average sized tree can provide enough wood to make 170,100 pencils!

Animals and Plants Found in our Local Habitat



Vocabulary

1. Habitat	The natural home of an animal or plant. See examples.
2. Features	Natural parts of the land, such as plants, soil and streams.
3. Microhabitat	A habitat which is small or limited. See examples.
4. Scientific question	Question that helps us in answering the reason for some observations.
5. Depend	Be controlled or determined by.
6. Shelter	A place giving temporary protection from bad weather or danger.
7. Food chain	Who eats who. Always starts with producer (plant that produces own food from the sun).
8. Carnivore	An animal that feeds on other animals (meat eater).
9. Herbivore	An animal that feeds on plants (plant eater).
10. Omnivore	An animal that eats a variety of food of both plants and animals.
11. Consumer	An animal that eats or uses something.
12. Producer	An organism that makes their own food (plants use the sun).

Knowledge: Microhabitat

Examples of microhabitats

