

A knowledge organiser lists the necessary knowledge and vocabulary that the children should know by the end of the unit of work. Please work with your child at home to learn this information.

## Science Knowledge Organiser Year 2

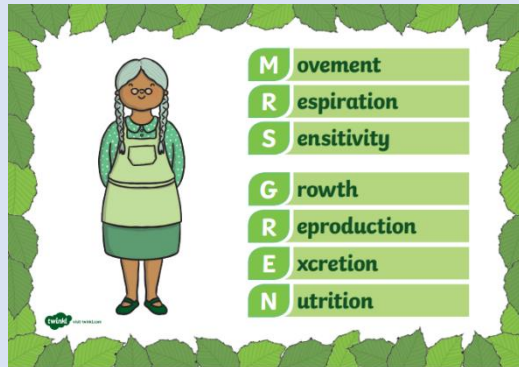
### Living things and habitats

#### Necessary Knowledge

- Some objects are living and some things are not living.
- Animals live in habitats appropriate to their needs.
- Different habitats provide the basic needs for different animals.
- Animals need food, shelter and a place for their young.
- Carnivores eat meat, herbivores eat vegetables and omnivores eat both.

#### Vocabulary

- Living/ alive
- Non living
- Life processes- MRS GREN
- Habitat
- Animals
- Plants
- Minibeasts
- Microhabitat
- Energy
- Predator/hunter
- Prey
- Producer
- Consumer
- Carnivore
- Herbivore
- Omnivore
- Food chain



#### Producers and consumers

Plants get their energy from the Sun. They are called **producers** because they make their own food.

Animals are called **consumers** because they eat plants and other animals. They do not make their own food.

Animals that eat other animals are called **predators**. The animals they eat are called **prey**.

