

# Science Knowledge Organiser

## Our Diverse Planet



The more we throw in the bin; the more materials and resources get wasted. Recycling helps us reuse these resources and prevents global warming from getting worse.

Animals need 4 basic things to survive; food, water, shelter and air.

Some items are recyclable. We can look at their packaging to help us decide if they can be recycled or not.



food



water



shelter



air



REDUCE



REUSE



RECYCLE

Shelter is an important need for animals to ensure that they can stay safe.

## Key Vocabulary

Recycle- To reuse materials to prevent waste.

Packaging- The materials used to cover or protect products.

Animal- A living creature that is not a plant.

Survive- To continue to live or exist.

Natural habitat- The environment or area where an animal or plant naturally lives or grows.

Environment- The surroundings or conditions where living organisms exist.

Needs- The things that are necessary for living beings to stay alive and healthy.

Food- Something that living organisms eat to obtain energy and nutrients.

Water- A colorless, transparent liquid that is essential to life.

Air- The invisible mixture of gases present in the Earth's atmosphere.

Investigate- To study or examine thoroughly.

Survey- To gather information or take measurements.

Construct- To build or create something.

