

**Rowan Class – Summer 2
Science – Planet Earth
Knowledge Organiser**

Prior Learning

We know:

- ♣ That humans are having an impact on the planet (geography link).
- ♣ That littering is a big problem in the UK (RE link).
- ♣ That we, as humans, play a big part in climate change.



Key knowledge to learn and remember

- ♣ Bees protect tree-hoppers from assassin bugs and in return the bees drink honeydew off the back of the tree-hoppers.
- ♣ Elephants are travelling further to find water and in doing so are changing their own habitat in order to survive.
- ♣ Climate change is on-going and a real danger to the planet.
- ♣ Rising temperatures are causing bigger storms and larger hurricanes that threaten our coast lines. Animals are having to change their behaviours to survive.
- ♣ The oceans faces many threats but plastic is one of the biggest. A plastic bag can be confused for a jellyfish and eaten by a turtle.

Key Vocabulary: Learn the meaning of the word/phrase

predator – an animal that naturally preys on others

prey – an animal that is caught and killed by another for food

habitat – the natural home of an animal or plant

threat – something likely to cause damage

protect – keep safe

vulnerable – exposed to the possibility of being harmed