

Going Green: EYFS Knowledge Mat

Subject Specific Vocabulary

recycle	Taking a material, e.g. the plastic in a plastic bottle and putting it through a process/machine so it can be used for something new.
reuse	To use something again and again instead of throwing it away.
ocean	A huge area of salt water on planet Earth.
plastic	A type of material that can easily change it's shape, e.g. into a plastic bottle or a chair.
repair	To fix something so it is in good condition.
pollution	When gases and chemicals in the environment harm us and our planet.
material	The things used to make something, e.g. rubber, wood, plastic, metal. Everything is made up of materials.
Earth	The planet in which we live. It is one of the 8 planets in our solar system.
litter	To throw or leave rubbish on the ground.
decompose	When something begins to rot away and eventually disappears.



Sticky Knowledge about Going Green

- ☐ The energy saved from one recycled aluminium can will operate a television for three hours.
- ☐ A glass bottle will take 40,000 years to decompose if it's not recycled.
- ☐ Recycling a single glass bottle will save enough energy to power a light bulb for four hours.
- ☐ Plastic takes 450 years just to begin decomposing. It takes another 50 to 80 years to be completely decomposed. This means that every single piece of plastic ever made has not yet started to decompose!
- ☐ It only takes 25 recycled plastic bottles to make a brand new fleece jacket.
- ☐ When a newspaper is recycled, it takes only seven days from to become a brand new newspaper!

Exciting Books



The 5 R's

- Reduce
- Reuse
- Recycle
- Refuse
- Repair