



Outdoor Learning Knowledge Organiser		
Year group: 4	Topic: Working and managing the environment	Caring for our local environment
Key Question: Why is it so important to recycle, reuse and reduce waste?		

Key Vocabulary:
Litter, damage, decompose, leachate, landfill, methane, planet, global warming, recycle, reuse, reduce, logo, environment, destruction, animals, species,

Links to National Curriculum – Science,
recognise that environments can change and that this can sometimes pose dangers to living things.



What key knowledge will I have by the end of this journey?

- Understand what materials can be recycled.
- Understand how materials can be used for another purpose.
- Understand that single use products are bad for the environment.
- Understand why littering and waste causes damage to the planet and habitats
- Understand what global warming means and how it effects different species



My outcome will be

- To understand the importance of re-using, recycling and reducing materials.
- To explain how waste products, have a negative impact on our environment and the natural world.

What key skills will I have by the end of this journey?

- I can litter pick in a safe manner
- I can explain what leachate, landfill and methane are.
- I can sort waste into the three categories of re-use, reduce and recycle
- I can design an environmental logo.

Links to previous and future learning			
In Year 3 To understand the benefits of organic waste To understand what waste products are biodegradable	In year 4	In Year 5 To research, design and make a product for the outdoors that highlights a typical design of a country, using a range of materials	In year 6 To develop an understanding about why trees are so important. To measure and collate information about trees in our school.