

Find out what happens to our waste and how we can reduce our energy. Then take part in our interactive voting quiz to discover facts all about recycling. Work as a team to decide how can to help reduce reuse and recycle.

**Your pupils will effectively contribute in an interactive workshop where they will gain an understanding on the impact they can have on our environment. They will begin discussing why the environment is good for them and what it provides us with. Looking into landfill and different types of rubbish, the children will take part in an activity to discover how long our waste can survive for on planet Earth. Using our interactive smartboard, we will look at energy used around the house and how we can use less. Enthused and motivated, pupils will discover more with an interactive voting pad and play our recycling quiz. Each group will be given a certificate to show they have participated in the workshop and how they have to decided on three ways in which they can help our environment when they leave Our Dynamic Earth.**

**This workshop enables pupils to:**

Extend and enrich vocabulary through listening, talking and watching  
Broaden their understanding of the world by learning about human activities  
Engage in activities which encourage enterprising attitudes  
Develop curiosity and understanding of the environment and their place in the living, material and physical world  
Establish a foundation for more advanced learning  
Recognise the impact the sciences make on their life, the environment and on society  
Develop an understanding of the Earth's resources and the need for responsible use of them  
Contribute to building a better world by taking responsibility, ethical action to improve their life and the environment

**Curriculum for Excellence Experiences and Outcomes:**

Social Studies – People, place and environment

I can consider ways of looking after my school or community and can encourage others to care for their environment. SOC 1-08a

I can discuss the environmental impact of human activity and suggest ways in which we can live in a more environmentally-responsible way. SOC 2-08a

I can consider the advantages and disadvantages of a proposed land use development and discuss the impact this may have on the community. SOC 2-08b

Planet Earth

By considering examples of where energy is conserved, I can identify the energy source, how it is transferred and ways of reducing wasted energy. SCN 2-04a.

Topical Science

I have contributed to discussions of current scientific news items to help develop my understanding of science and the world around me. SCN 1-20a.

I can report and comment on current scientific news items to develop my knowledge and understanding of topical science. SCN 2-20b.

Technologies

Throughout all my learning, I take appropriate action to ensure conservation of materials and resources, considering the impact of my actions on the environment. TCH 1-02a

