

Burrator Curriculum Overview Spring 2014



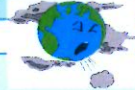
Literacy

The children will be writing a balanced argument that considers the subject of recycling.

We will be reading the story 'The Paperbag Prince' and use it as our inspiration for writing stories with an important message. We will create our own 'Burrator Environmental Anthology' to share with the children in Fernworthy.

Later in the term we will be finding out about the Commonwealth Games and interviewing athletes to find out how they prepare for big events. This information will be incorporated into newspaper articles that will celebrate our 'Body Language Commonwealth Games Dance.'

You can help: Encourage children to read genres that they wouldn't normally choose.



Science

We will be investigating the importance of recycling in the world today and the part that we can play. We will be finding out which materials can be successfully recycled and looking at the properties of those that cannot.

We will be finding out the different types of pollution that affects the world on a global and local scale. We will consider what can be done to improve the situation and the role we can play.

Geography

The children will be investigating their own 'Eco-footprints' and considering what we can do to help improve the world around us. We will investigate how effectively Devon recycles its waste and compare these results to other parts of the world. We will think how we can make a difference to recycling in our own local area.



History

We will be finding out how recycling has changed within our lifetimes and how the world has tackled the problem of pollution.

During the second half term we will be finding out about the origins of the Commonwealth Games and the role they play in modern athletics.

RE

We will continue to explore key areas of faith. We will develop our understanding of the true meaning of Christmas, learn about the 'Revelations' of God and define the symbolism and message behind the different 'Sacraments.'



Eco-Footprints/ The Commonwealth Games



Modern Foreign Languages

We will be developing our use of French in everyday situations.



ICT

We will continue to use ICT across the curriculum. We will be using the tablets to record levels of 'noise pollution' around our school and this information will be incorporated into 'Powerpoint Presentations.'



PE

We will be developing skills across a range of sports including hockey and cricket. We will also be creating and rehearsing our dance for Body Language 2014.



Maths

Throughout this term, the children will be exploring many areas of mathematics.

These include;

- Rounding any integer to the nearest 10, 100 or 1000.
- Using known number facts and place value to multiply or divide mentally
- Using doubling or halving to find new facts from known facts
- Recognising where a shape will be after a translation
- Reading and plotting coordinates in all quadrants
- Understanding, measuring and calculating perimeters of rectangles
- Estimating the area of an irregular shape by counting squares

You can help: Ask the children to explain the different methods they use to solve addition, subtraction, multiplication and division problems.



Design Technology/Art

The class will be investigating and evaluating a range of familiar products, thinking about how they work, how they are used and the views of people who use them.

We will then work together to create designs that promote recycling through 'Junk Modelling.'



PSHE

We will find out about the dangers of smoking, excessive alcohol and drug addiction. We will develop a clear understanding of the risks and correcting misconceptions.

We will learn about 'Getting On and Falling Out' and consider why we must 'Say No to Bullying.'

