

Environmental Week 24-28 January 2011

All kinds of activities had been organized for the environmental week at our school.

First thing on Monday morning, Bethan Copeland, the Education Officer from Welsh Water, visited to provide a presentation for the entire school, followed by a workshop held with Mr Jones and Mrs Ray's classes. We had fun learning about the water cycle and about ways of saving water. We have promised to participate in the water saving challenge when brushing our teeth! Every small thing counts in the long run.

The Green Working group has conducted a survey of how the school could save water.

Here are the photos:-



Bethan Copeland shows the water cycle.



Year 2 and 3 boys measure water



Abbi, year 2, the young scientist.



The teeth
brushing
challenge



Year 5 and 6
girls weigh up!



Putting their
thinking caps

On Tuesday, we looked at the various birds that come to feed on the school grounds. This formed part of the RSPB's national survey. We felt like real naturalists when using the binoculars and Iolo Williams book on birds. As a reward for our careful work, we received hot cocoa and biscuits to warm us. Who would think that so many birds visit us in search of food - this provided an excellent opportunity to learn their names. The most common bird visitor that morning was the thrush.



Mrs Ray's class busy bird watching whilst enjoying the drink and biscuit



Our 2011 nature book

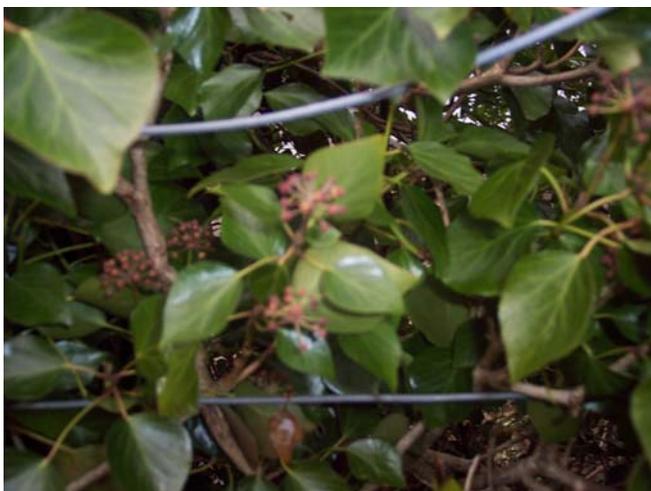
We opened a nature book to record the changes in the natural world on the school grounds. It provided an opportunity for us to take photographs with a digital camera of some plants starting to bud. Back in the classroom, we had to find out their names. Some very interesting plants are growing wild on top of the hedges.

We intend to record again in the Spring and Summer so as to compare the photos.

Here is work by some future photographers of the natural world!



A plant that belongs to the fungus family namely mushroom by Jasmine.



Bright
evergreen
ivy leaves by
Enlli, year 2.



Bright gorse
yellow
flowers by
Llion, year 3

At the end of a busy week, we had time to reflect on our own lives and count our carbon footprints on a calculator on the computer. Some of us need to make a few changes so as to be more eco-friendly but congratulations to Megan from year 6 for having the lowest carbon footprint in the class with 1792 kilogram of carbon dioxide! We looked at transport at Penisarwaen and conducted a survey to find out how eco-friendly the community is. Our results will soon be analysed after we have drawn graphs on the Excel programme. So, for the time being, take care not to produce too much carbon - dioxide!

