

Year 6 Curriculum Update

Friday 24th January 2022

Values: Commitment & Gratitude

“Global Warning”

The children have been very busy bringing all of their learning from the theme together this week. Our visit to Envirosort, last Thursday, allowed us all to find out more about what happens to our “green bin” materials once they reach the recycling centre and we also learnt a lot about what can and cannot be recycled and why. It was lovely to then see the children share their learning when they led a “Teams” assembly to the whole school – a huge achievement!

In addition to thinking about recycling and pollution, the children have also completed a sustainability review of the school grounds, identifying what we already do well and what we could do to be even more sustainable. They will be feeding back their findings to Mr Batstone in the next week or so.

Whilst the theme may have ended today, hopefully the children’s interest and determination to have a positive impact on the environment will continue to grow with them.



Mathematics

During the last few weeks, the children have been developing their understanding of the relationship between fractions, decimals and percentages. They have been converting between the different representations, comparing and ordering them and pushing themselves to explain their reasoning.

Last Friday, the children worked together in teams to multiply and divide decimals numbers during an active maths lesson, which involved a flying fish and some very healthy competition. Whilst today, they worked as teams to find equivalent fractions, decimals and percentages – a very successful exercise indeed!

Science

In science, we have been thinking about reversible and irreversible changes, building on the children's learning from Year 5 and developing their use of scientific vocabulary.

This week, I was delighted to see them put their knowledge to good use in a challenge to separate different materials, which had been mixed in water. They were able to choose their methods and equipment to carry out the challenge and have now evaluated what they did and what they would do differently.



Forest School

Since our return to school this term, the children have had the opportunity to make clay birdbaths to add to their existing bug hotels. They have also been learning how to tie a reef knot and have written some wonderful instructions on how to do this during our English lessons.

The children will be developing their "knot tying" skills even further over the next few weeks, using their knots to strengthen the shelters, which they built last year, and to make some new structures at the forest school site.

We will be starting a new theme on Monday: "British Bulldog", which is a three week focus on the life of Winston Churchill, hence the recent homework that you may have seen. We will be considering both his personal contribution during World War II as well as looking at some of the personal issues that he faced during his lifetime. The children will also have the chance to discuss how some of his views and decisions may differ from those that are considered acceptable today.

Please do not hesitate to contact me if you have concerns regarding your child or the work that they are being set - it is a very busy term, with lots of learning and challenges, and your ongoing support in terms of reading and completing homework is invaluable so thank you very much.

Mrs Lacey and the Year 6 Team.