

Please find the details of our intended learning experience for the first half of the Spring term. Our new Learning Experience is entitled 'What a Load of Rubbish' and is based around the environment and how it is changing, both naturally and by humans.

Learning Experience Rationale

The children will have the opportunity to combine art, science and literacy while learning about the importance of our local environment, the damage being caused by humans and the processes designed to help minimise this damage. They will be enthused about recycling and reducing waste and understand the impact these small acts can have. We will focus on the local environment, protecting the habitats we find around us and what role we can play in conservation. Children will also have the opportunity to create artwork based upon conservation.

School value focus: Responsibility, Respect and Creativity

Learning Experience Outcome

Children will participate in an 'environment conference' for parents. They will present their work and explain directly how important it is to conserve the local environment. They will present their explanation texts and home learning tasks and each have a line or two to say. We hope to hold this event outside of school, further details will follow.

Maths

During this half term, year 4 children will develop their knowledge and understanding of multiplication and division, whilst year 3 pupils will finish their learning on subtraction before moving on. They will be using resources and pictures to help their conceptual understanding. We are continuing to develop a mastery approach to our teaching, where the children are required to justify the reasoning for their answers. We will also be developing the children's ability to write about their understanding of what they notice, we call this journaling. **We ask that all children practice their times tables at home as often as possible.**

Home Learning: All children will have weekly spelling and maths tasks. In addition to this, we are also aiming to send home reading comprehensions and grammar tasks on a fortnightly basis. As part of this learning experience, we would like the children to use recycled material to create a poster or sculpture encouraging people to recycle.

In addition to this, as part of this learning experience, we are asking the children to create extra pages for their outcome book. Children will be producing their writing in a hardback A5 book - so we will provide A5 bordered sheets of paper for the children to use.

The questions we are focusing on are: **How is the physical world changing naturally? How are humans changing the physical world? How can we protect our world? What does the future look like?**

What a Load of Rubbish!



Literacy

Throughout the six-week learning experience (we will continue through to the week after half term), the children will be expected to write an explanation text to explain how our environment is changing. There will be an emphasis on the skills of editing and proof-reading their work. The children will be basing their writing on a high quality text that will set the standard for the quality of writing we expect.

Reading at home - We expect the children to read books at home as often as possible. We encourage the idea of questioning your children about what they have read and asking them to find the evidence in the text - we have found that this process increases their comprehension skills. Each class visits the library once a week and are encouraged to read these books both at home and in school.

Science

This term will see the children learning about 'states of matter'. The learning will focus on classifying materials as gases, liquids or solids.

Computing / Spanish / PE / RE

Our focus for computing will be based around coding using an online program called 'Scratch'. Gymnastics will be the PE activity for this half term. Spanish lessons will be based on family and RE will be based on how people's beliefs are influenced by music and art.

Thanks, Unit 3 team

