



Year 2 Curriculum Overview - Planet Protectors

Spring 2 2025

Curriculum Intent: Our topic will focus upon the impact that humans have upon our world and how we can take care of our local and global environment. We will consider how small choices we can have can affect our planet and highlight our responsibility to protect our environment. We will encourage the children to share their ideas through debate and consider a variety of perspectives. Our topic will finish with a trip to a local park to pick up litter to improve the local environment.



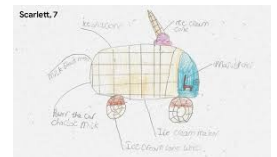
English — Our learning will be based around two texts 'Tidy' by Emily Gravett and 'A Planet full of Plastic', a fantastic non-fiction text. We will be learning to write persuasive letters and to consider different perspectives when writing stories. We will learn and explain the meaning of new technical vocabulary. Our Spelling, Grammar and Punctuation learning will revisit word and sentence types to make our writing more interesting. We will also learn about word suffixes e.g. -ment, -ful, and use these appropriately in our writing.



Maths — We will be learning how to divide numbers using grouping. We will learn about the value and equivalent value of money and solve problems within the context of money. We will continue to learn key facts such as 2, 5, 10 times tables and number bonds so that we can apply this knowledge to calculate efficiently.



DT — We will be planning and making a "car for the future that is environmentally friendly" using wheels and axels. We will design what it looks like first and decide on what materials we will need and how it will be powered. We will then make them using lots of our DT skills. We will test them out and evaluate their effectiveness. These will be brought home for you to enjoy!



RE — We will consider the concept of 'welcoming', both in our everyday lives and also through the Christian story of Palm Sunday.



Geography — We will find out about the journey of a plastic bag to revise our learning of continents and oceans and read the book 'Somebody Swallowed Stanley'. We will be comparing two places: Gosport and Kota Kinabalu in Asia. We will compare their physical and human features.



Science — We will learn about the suitability of different materials for different purposes. We will investigate what happens to different materials in different solutions of liquid to help us think about what happens when objects are dumped in our oceans.

STEM — At the end of term the children will be set a challenge to make a container for some precious eggs that needs to run on a zip wire without breaking the eggs! The children will have to work together as a team to develop something that will protect the eggs on their journey down the zipwire!

Computing — We will be learning how to code using Purple Mash both in class and at home. Please look out for your child's password again soon in your book bag.



PSHE (Jigsaw) - Our focus through 'Jigsaw' is 'Healthy Me'. We will find out about how to keep ourselves healthy both at home and at school. We will be learning about exercise, hygiene, healthy eating and making sure we have good sleeping habits.



PE — We will be learning Multiskills on a Tuesday in PE and doing Circuit Training on a Friday to build up our levels of fitness. Children will need to come into school wearing PE kit, with hair up and covered earrings on those days please.