



# Year 2 Topic Planner: To infinity and beyond

Spring 2 2022

**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 and Stokes Bay to pick up litter to improve the local environment.

**Literacy**— Our learning will be based around two texts 'Tidy' - a forest environment and 'The Big Book of the Blue' sea and ocean environments. We will be learning to write persuasive letters and to consider different perspectives. 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 work suffixes e.g. -ment, -ful, and use these appropriately in our writing.



**Maths**— We will be learning how to recognise, write and find differing fractions of shapes, amounts and numbers. 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.



**Forest** - We will be looking after our immediate environment and the animals within it, by making bird feeders, and using our mapping skills.

**Science**— We will learn about animal survival and the process of food chains. We will consider the different ways animals must move to get their food.

**Geography**— We will find out about the journey of a plastic bag to revise our learning of continents and oceans. We will consider the consequences of pollution, and most importantly what we can do to help.



**Art**— We will be looking at the work of artist Andrew Goldsworthy and creating our own art work using natural materials. We will also be creating paper sculptures to link with our previous learning on changing materials.



**DT**— We will be planning and making a recycling truck. This will involve finding out wheels and axles.



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



**Music**— Mrs Reynolds, from Hampshire Music Service will continue to teach the children Bamboo Tamboo this term. This will focus on developing rhythmic skills and playing as part of an ensemble. We are hopeful that we will be able to perform a concert later on in Spring 2 so that you can see the children perform.



**Computing**— We will be creating and saving work into a digital file; which can then be retrieved and edited. We will collect and save data in a variety of formats including graphs and charts.



**PE** — We will be practising working in teams to play a variety of invasion games and learning and performing an aboriginal dance!



**PSHE (Jigsaw)** - Our focus will be on contributing to simple debates. These will focus on the important issues of pollution and caring for our environment. We will consider how we can make a difference within our immediate environment. Through 'Jigsaw' we will find out about how to keep ourselves healthy.

