Year Four
Term Three

IS PLASTIC FANTASTIC?

How does plastic impact animals and their habitats?

New Vocabulary: recycle, recyclable, environment, reuse, economical, materials, controversial, Pacific, landfill, persuade, conflict, debate, conservation.

Plastic Texts

Fiction: Duffy's Lucky Escape
We will write our own story about a sea creature affected by plastic pollution.

Non-fiction : Persuasive letter
We will write to encourage others to do more to reduce plastic pollution.

Environmental English

We are . . . speakers, listeners, readers, writers, describers and performers

Fiction: We can write our own story about a sea creature and how plastic pollution affects their lives.

Non- Fiction: We can write letters with a purpose to persuade. We can use paragraphs to organise our work, fronted adverbials and powerful vocabulary that evokes thought.
We can explain the meaning of vocab, answer questions about texts and show our understanding when we are reading.

Classifying the world: Science

We are . . . discovering the world around us.

Outcomes: To understand the different ways we can classify living things in the world. To identify the features of vertebrates and invertebrates and explain the differences between them.
Skills: We can groups living things into different groups & use classification keys to show this. Understand how the changes to the environment can affect living creatures.

Understanding the world: Geography

We are . . . understanding the world around us.

Outcomes: To identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle as well as recap the water cycle.
Skills: We can find different locations on an atlas using latitude and longitude coordinates. We can see how the environment changes in the tropics and compare the Artic and Antarctica

Search engines: Computing

We are . . . data collectors

Outcome: To understand how to use spreadsheets effectively and accurately.
Skills: We can use find specific information using filters and key phrases. We can assess the trustworthiness of information we find and differentiate between fact and opinion

We are . . . musicians

Outcome: To play the drums as part of an ensemble.
Skills: We can find a beat, keep a rhythm and improvise and an individual and as part of an ensemble.

Creators: Art & Design and Design & Technology

We are artists, designers, creators and evaluators.

Outcome: Create sustainable food packaging that can contain a product.
Skills: We can evaluate existing packaging, experiment with different strengthening techniques and create packaging with a purpose and audience in mind

PSHE – Rights and Responsibilities

Outcome: To understand the importance of permission-seeking. To understand what a stereotype is and how they can be unfair. To understand the rules and principles of staying safe online.
Skills: We can apply our understanding to our everyday life and explain how to stay safe online.

Tennis: Physical Education

We are . . . tennis players

Outcome: We are developing individual shots to play a modified tennis rally with tactics
Skills: We can coordinate movement to and from a ball in order to hit it, including our running, throwing and catching skills. We can develop and improve our hand-eye coordination.

Home challenge- Be Creative!

Create a piece of artwork using recycled materials to raise awareness of the effects of plastic on our oceans!

Maths

We are . . . multipliers and dividers.

Outcome: To learn out multiplication tables up to 12 as well as formal methods of column multiplication and short division
Skills: We can recall our multiplications up to our 12 times table. Apply formal methods of multiplication and division to written word problems & apply the most appropriate method. We can use the communitive law to work out increasingly difficult multiplications and division questions