

# English

In English this half term we will be looking at the story Michael Recycle, which is a fantastic rhyming book! We will be beginning to explore poetry and the features of a poem, as well as beginning to write our own.

We will also be looking at The Lighthouse Keepers Lunch, which we will link into our Design and Technology lessons! When looking at the book we will be writing instructions on how to create our winding system. We will be using imperative verbs, sequencing vocabulary and using numbers to order the steps. These instructions will be so that others can make a winding system just like us!

We will also be writing up a recount of our trip! We are very exciting to be going on our trip, we will thinking about what we did and in what order. Taking the skills from our instructions we will be using sequencing words to help us structure our recount!

This term we will be learning lots of new things! Within grammar ,we will be learning how to use commas within a list, using a or an and using an apostrophe for possessions! Within punctuation we will be using an apostrophe for possession. Within spelling we will be looking further at contractions, suffixes and homophones!

We will also be recapping the spelling of common exception words!

## Maths

In maths this half term, we are going to be looking at fractions. We will be starting off recapping what a half is and what a quarter is. Looking to recognise them, like we did in Year 1! After this we will be finding a half and a quarter, we will be doing this by finding half of a number in different contexts, including money! We will also be looking to recognise a third! Looking at finding a third of shapes and understanding they need to be equal. We will be looking at more complex questions such as "If a third of a number is 3. What is the whole number?" To ensure we understand our learning on fractions. After learning the words numerator and denominator, we will then be learning about unt and non-unit fractions. Discuss the definition of these and finding 2/3's and 3/4's. We will also be looking at the equivalence of a 1/2 and 2/4's! Understanding that If I shade 1/2 of a shape, it will look the same when I shade in 2/4's of a shape.

After fractions, we will be moving on to learning about measurement.

We will be starting with length! We will me measure in metres and centimetres. We will be comparing length in both metres and centimetres. We will also learn that you can represent a metre by using the letter M and you can represent centimetres by using the letters CM. We will also be recapping our understanding of multiplication and division by solving words problems relating to length.

We will then be moving on the Temperature. We will be reading temperature in multiples of 10 all the way to 100. We will also be estimating temperature and reading thermometers.

After, we will be starting to learn about mass. We will be measuring mass in kilograms, in grams in multiples of 100 and in grams up to 100.



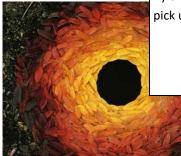
### Big Idea or So What?

#### "People are dropping litter ... so what?"

#### Our main curriculum driver this half term is: Geography

In these lessons we will be learning to: understand the negative impacts of humans on the local environment. We will be using our fieldwork skills and observation skills to identify human and physical features within our school environment. We will do this by looking at pictures and aerial photos, as well as doing a walk of the school grounds. We will be taking part in a school trip to Sutton Park where we will aim to improve the local environment. We will then reflect on our observations from our field work lessons in order to have group discussions about our impact and the features we saw.

Also in this topic we are: Going to have Design and Technology lessons, within these lessons we are going to be creating a winding system to help the character from our book, "The Lighthouse Keepers Lunch". We will also be learning about The Tudors in History. Within this set of lessons we will be looking at the monarchs Henry the VIII and Elizabeth I. We will also be looking at the daily life of Tudors, looking at their houses, schools, jobs and entertainment as well as the punishments of the time and medicine! Science will also be taught this half term, we will be looking at everyday materials and their properties. We will be seeing what materials can be squashed, bent, twisted and stretched. Within Art and Design this half term we will be looking at collage, focusing on the artwork of Andy Goldsworthy, we will make a "natural collage" made with natural materials we find outside and also an "urban collage" made with recycled materials. Within Computing this half term we will be looking, again, at algorithms and the programme of scratch.



By the end of this unit we will: Have improved our local environment, by conducting our field trip to Sutton Park. We will pick up litter, create a list of human and physical features we see and reflect on our impact back in the classroom.

