You Rock!

Autumn 2

Year Three



#### Dear Parents & Carers

We hope that you had a lovely half term break. Below are some of the main aspects of the curriculum we will be looking at this half term. Our theme is 'You Rock' which has a large focus on Rocks and Soils; the stone age; and early drawings. The children will be immersed in this topic in the majority of subjects, from learning how to identify our own strengths and goals to recreating our own stone age drawing. We are also looking forward to our science experience morning where the children will be making their own fossils in our science labs.

Accelerated Reader Books can now be returned any day within the week. This is to offer children and families, a chance to read as much as possible and they can come in more than once during the week. Once your child has returned their book they will then take their AR quiz and choose their next book. If your child does not achieve 80% on their quiz, they will return home with the same book to re-read and gain a greater understanding before attempting the quiz again when ready. Although children and families can choose which day to bring the book, it must at least once a week.

Should you have any queries over the next few weeks, please don't hesitate to contact us via Class Dojo. The Year Three Team

### As Mathematicians



This half term, we are going to continue our focus on learning our times table using the vocabulary, '3  $\times$  2 = 6, 5  $\times$  5 = 25' etc. Your child should be using Times Table Rockstars to support their learning in school and to develop their fluency in recalling their multiplication facts for 2 $\times$ , 3 $\times$ , 4 $\times$ , 5 $\times$ , 8 $\times$  and 10 $\times$ .

Our focus domain this half term is going to be Place Value. We are going to be learning how to recognise the place value of each digit in a 3-digit number and how to read and write numbers to 1000 in numerals and words. We are also going to be using our knowledge to compare and order numbers up to 1000. Children will also need to be able to count from 0 in multiples of 4, 8, 50 and 100.

We are also going to be developing our knowledge and understanding in addition and subtraction. We are going to learn how to mentally add and subtract, count up and down in tenths and understand that tenths arise from dividing an object into ten equal parts. We are also going to be using the columnar method to add and subtract numbers with up to 3 digits. Once we have a good understanding of using the columnar method, we are going to be solving word problems including missing number problems, number facts, place value and more complex addition and subtraction.

#### As Authors and Readers

Reading remains a crucial part of learning in Year 3. In school, we also have our Guided Reading sessions which take place three times a week. In these sessions, we will look at developing fluency when reading, the meaning of vocabulary and learn how to retrieve key information and how to read with expression. When your child reads their Accelerated Reader book at home, it is important that an adult listens to them read. Whilst listening to your child read, please support them in reading any unfamiliar words, understanding the meaning of words which they do not know and ask them a range of questions linked to the text to check they have understood what they have read.

Meanwhile, in English lessons we will are going to be reading a range of texts linking to our 'You Rock' topic such as 'How to Wash a Woolly Mammoth' by Michelle Robinson, 'Stone Age Boy' by Satoshi Kitamura and 'The Secrets of Stonehenge' by Mick Manning.

This half term, we will be writing our own set of instructions whilst focusing on using a range of adverbs of time and adverbs of manner. We also will be writing our own narrative where we will continue to build on our knowledge of sentence structure, looking at a variety of conjunctions, while also recognising the different word class in a variety of others and our own sentences. Finally, we will create our own information text based on Stonehenge.

# As Sportsmen/ Sportswomen

This half term in PE, Year 3 will be learning Netball and Gymnastics. In Gymnastics children will learn how to use variations in speed, levels and direction, how to combine and link actions and how to relate to partners and apparatus. In Netball the children will be looking at the fundamentals of passing and movement to outwit and score.

### As Scientists

As Scientists, we are going to be learning all about Rocks and Soils. We will sort and group rocks in different ways and explain how difference rocks can be useful to us. We will learn all about how fossils are formed and even make our own fossils in our science labs! We will explore the different layers of soil and create our own soil smoothie. Finally, we are going to conduct our own experiment. We will learn how to ensure it is a fair test and how to record our results accurately.

#### As Musicians

This half term, we are going to continue to take part in weekly Music lessons and will be learning how to play the Samba Drums. We have focused on our rhythm and beat.

## As Artists and Creators

As Artists and Creators, we are going to be looking at some of the oldest pieces of artwork found on earth. These cave paintings tell us fascinating stories about the life of the earliest humans and their way of life. We will investigate the types of equipment and materials that these early artists used. Using charcoal, we will develop our own pictures of animals, developing ideas over a number of weeks in our sketchbook – all the way from our initial sketches, towards a final piece. Meanwhile, we will create some collaborative pieces of work nearer the end of the term, where we will work in small groups to create hand cave paintings in a similar style to those found in France.

## As Theologians (R.E)

In R.E. we are going to be learning all about the meaning of Christmas. We are going to reflect on what Christmas means to us as individuals and what it means to Christians. To do this, we will be revisiting the Christmas story and investigating some of the representations of items that are used to celebrate this festival and learning about why they are so meaningful. To conclude our learning, we will be recreating the Christmas story in a play!

## As Computer Scientists

As Computer Scientists, we are going to be learning all about emails. We will use the child-appropriate email system on Purple Mash and look at how we send and receive emails. There will be plenty of conversations about how to stay safe when using emails and what to if you feel unsafe when using the internet. We will run through plenty of simulated scenarios so that the children feel confident in using the email system.

#### As Historians

As Historians, we are going to learn about prehistoric Britain, looking at how life changed during this period. We will understand the differences between the Stone Age, Bronze Age and Iron Age. We will look at the way humans found food and settled changed during this long period. Much of our work will involve looking at Primary sources and how they can be used to help us build an understanding of the past.

## PSHE & British Values

This half term, we will understand how our feelings and actions can impact others and discover strategies that could help with our emotions. We will learn how our feelings can adapt as we transition in life and how to positively cope with these changes. We will be discussing self-worth and how our strengths and interests provide a positive impact in how we interact with others. We will be working on our self-resilience in order to be able to 'bounce back' from challenges in our life and learn how to apply strategies and techniques that we have discovered in our life to help promote a positive impact in our lives.