# Year 4 - Term 2 Information and key learning

## Welcome back to Year 4

Welcome back to Year 4! We hope that you have all had an enjoyable and relaxing half term, we have thoroughly enjoyed term 1 and are looking forward to another productive term learning with new topics. We have a number of fun opportunities planned this term where the children can engage with their learning in an exciting way. The information below shows some of the new things they will be learning and how you can help support their learning at home. Please do not hesitate to ask any questions you may have.

### Our learning this term

Throughout the term, the children will focus their learning on the Mayans. The children will have lots of opportunities to explore the expansion of the Mayan civilization, their language, key moments and understanding the Mayan's place within world history.

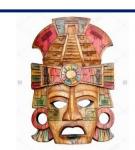
In addition, we will be reading and exploring the picture book 'Weslandia' by Paul Fleischman which is about a boy who creates his own civilisation for a summer project. For the first half of the term, the children will have an opportunity to re-write this story by creating their own land considering food, shelter, trading and much more! For the rest of the term, the children will be writing a non-chronological report on the Mayans, using what they will learn in their history topic. In maths, the children will focus on multiplication and division as well as measuring area of shapes. They will use a range of manipulatives to show their calculations in a variety of ways. They will also continue to practise their times-tables regularly. In RE, we will be investigating the big question 'What is the Trinity?' and in our DT project, we will be designing and making our own Mayan masks. Science this term will be a exploring Electricity using a range of resources and looking into how to be safe. Throughout the term, the children will be having music lessons with Mr Miles as well as having Forest School with Mrs Pearman on a Friday morning linking to our civilisation topic of the term.

### **Key Information**

- Our PE session this term is tri-golf and will take place on a Wednesday afternoon.
- Forest School will be in lieu of our other PE day and will take place on a Friday morning.
   Please ensure children have appropriate clothing warm and waterproof. Additional clothing would be advised in case they get muddy or wet.
- Our library day is on Friday, this is an opportunity for your child to change their reading book for the week. Children should be taking home 2 books, one based on their AR score and the second a free choice book. Your child has their own reading record which needs to be in school every day.
- Children are continued to be encouraged to read and practise their times-tables on a daily basis.
- Playtimes: As the weather is changeable, please could all children come to school with a warm/waterproof coat.
- The children may continue to access Times Tables Rock stars website alongside
   Monster Multiplication on Purple Mash, both are fun ways for the children to practise
   their times tables.
- It can be helpful to access Spelling Shed (<a href="https://www.spellingshed.com/en-gb/">https://www.spellingshed.com/en-gb/</a>) to reinforce the spelling rules in Year 4. Every Monday, we will introduce a new spelling rule for the children to practice online, which will then be set as a challenge for most of the children on Spelling Shed.

#### **Forest School Dates**

- Fri. 8<sup>th</sup> November
- Tues. 12<sup>th</sup> November
- Fri. 22<sup>nd</sup> November
- Fri. 29<sup>th</sup> November
- Fri. 6<sup>th</sup> December
- Fri. 13<sup>th</sup> December





## **English Key Learning Facts**

This term's home learning focusses on consolidating children's reading and spelling of Year 3/4 words.

List 8 adoration admiration coronation detonation observation location generation exploration combination illustration	List 9 sadly completely wildly bravely gently foolishly proudly horribly nervously	List 10 usually finally beautifully thoughtfully wonderfully carefully faithfully peacefully cruelly generally	List 11 chef chalet machine brochure parachute chute chaperone chandelier crochet quiche	List 12 complete continue experiment famous favourite February naughty material knowledge remember	List 13 expansion extension comprehension tension suspension exclusion provision explosion erosion invasion	List 14 poisonous dangerous mountainous marvellous perilous tremendous enormous jealous precious disastrous
illustration	happily	generally	quiche	remember	invasion	disastrous

As well as the list above children should also focus on the Year 3 and 4 common exception words

The national curriculum in England - English Appendix 1: Spelling (publishing.service.gov.uk).

### **Suggested Activities**

Understanding – use a dictionary to look up the word, this could be a timed activity.

Use the words to make up interesting sentences or make your own crossword or word search

## Mathematics Key Learning Facts

Key aim: To know the multiplication and division facts of 9.

Children should be able to work out and then instantly recall the following facts.

9 × 1 = 9	$9 \div 9 = 1$
$9 \times 2 = 18$	$18 \div 9 = 2$
$9 \times 3 = 27$	$27 \div 9 = 3$
$9 \times 4 = 38$	$36 \div 9 = 4$
$9 \times 5 = 45$	$45 \div 9 = 5$
$9 \times 6 = 54$	$54 \div 9 = 6$
$9 \times 7 = 63$	$63 \div 9 = 7$
$9 \times 8 = 72$	$72 \div 9 = 8$
9 × 9 = 81	$81 \div 9 = 9$
$9 \times 10 = 90$	90 ÷ 9 = 10
9 × 11 = 99	99 ÷ 9 = 11
9 x 12 = 108	$108 \div 9 = 12$

#### **Key Vocabulary**

What is 8 multiplied by 9?

What is 6 times 9?

What is 27 divided by 9?



They should be able to answer these questions in any order, including missing number questions e.g.  $9 \times 0 = 81$  or  $0 \div 9 = 0$ .

The secret to success is practising **little** and **often**. Please don't forget to use your Times Tables Rock Stars account to practise all of your times tables.

In class, we will be using the Monster Multiplication tool on Purple Mash which your children have access to at home through the use of their login. To find it, type 'Monster Multiplication' into the search bar and click on the icon shown below.

A huge thank you for your continued support and we look forward to another great term.