

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 them 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 but 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 this term, 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. 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 continuation of our topic of States of Matter with lots of engaging experiments planned. Throughout the term, the children will continue music lessons with Mr Miles as well as having Forest School with Mrs Pearman linking to our civilisation topic of the term.

Key Information

- Our PE session this term is gymnastics and will take place on a Monday 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 Tuesday, 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 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 (<https://play.ttrockstars.com>), a fun way for the children to practise their times tables.
- It can be helpful to access Spelling Shed (<https://www.spellingshed.com/en-gb/>) to reinforce the spelling rules in Year 4. Every Monday, we will introduce a new spelling rule for the children to practise online, which will then be set as a challenge for most of the children on Spelling Shed.



English Key Learning Facts

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

List 8	List 9	List 10	List 11	List 12	List 13	List 14
adoration	sadly	usually	chef	complete	expansion	poisonous
admiration	completely	finally	chalet	continue	extension	dangerous
coronation	wildly	beautifully	machine	experiment	comprehension	mountainous
detonation	bravely	thoughtfully	brochure	famous	tension	marvellous
observation	gently	wonderfully	parachute	favourite	suspension	perilous
location	foolishly	carefully	chute	February	exclusion	tremendous
generation	proudly	faithfully	chaperone	naughty	provision	enormous
exploration	horribly	peacefully	chandelier	material	explosion	jealous
combination	nervously	cruelly	crochet	knowledge	erosion	precious
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 \(publishing.service.gov.uk\)](https://www.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/616262/English_Appendix_1_Spelling.pdf).

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 (answer them mentally within 6 seconds). It would also be good to continue to practise all the times tables learnt so far (2,3,4,5,8,6 and 10) to help prepare your child for the MTC check at the end of the year.

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

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. $9 \times \bigcirc = 81$ or $\bigcirc \div 9 =$.

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.

Thank you for your continued support.