

Year 4 – Term 3 Information and key learning

Welcome back to Year 4

Welcome back to Term 3. Firstly, we would like to wish you all a Happy New Year and hope that you have enjoyed a wonderful festive period. All of us in the Year 4 team would like to take this opportunity to thank you greatly for your very generous Christmas gifts and cards. We are looking forward to the new term ahead and have some exciting projects and themes to enjoy.

Our learning this term

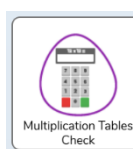
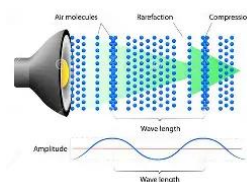
This term will have a Geography focus. We will explore settlements by learning about their characteristics, historical development and land use patterns through engaging activities and lessons. In English, we have 2 distinct projects. Our first text is 'The Iron Man' by Ted Hughes: an exciting tale about the unexpected arrival of a giant "metal man" who rains destruction on the countryside by eating farm machinery before befriending a small boy and defending the world from a dragon from outer space. For the second part of our English we will be working on our courageous advocacy project, called 'Rewilding'. We will be starting this project with an exciting trip to the Quiet View, in Kingston with our great friend, poet, Tom Delahunt and special guests to talk to the children about rewilding projects to encourage bees and butterflies into our school grounds. In Maths, we will be continuing our learning of multiplying and dividing with 2 and 3 digit numbers before exploring some work on length and perimeter at the end of term. In RE, our big question is 'What kind of world did Jesus want?' We will be learning about the Gospel and making links between the calling of the first disciples and how Christians today try to follow Jesus. In Computing, the children will be learning about Coding and how to use algorithms and programming. PE this term will consist of Dance taught by Laura Andrews on a Tuesday and Rugby on a Friday. Our Science topic is called 'Sound', we will be exploring how sound travels and learning to understand fair testing. In JIGSAW the topic this term is 'Dreams and Goals'.

Key Information

- PE sessions will take place on Tuesdays (Dance) and Fridays (Rugby).
- We encourage the children to use our wonderful library at lunch time as an opportunity for them to change their AR reading book. Your child has their own reading record and we expect children to take responsibility for bringing them in. We encourage children to read daily, either independently or with an adult for about 20 minutes as their homework. There will be lots of opportunities for your child to quiz themselves using Accelerated Reader in the classroom.
- Our class reading chart continues this term so please encourage your children to read daily and get their reading record signed in order for them to tick off their name on the class chart. It would be amazing to get more than 50% of the class reading regularly.
- Playtimes: As the weather is changeable, please could all children come to school with a warm/waterproof coat. Remember that for OPAL the children need wellies and waterproof trousers at lunchtime if they want to play on the field.
- **To support learning at home the children have access to PurpleMash and TTRockstars for times tables <https://play.ttrockstars.com> which we highly recommend your children using to prepare them for the Multiplication Tables Check (MTC) in Term 6.**
- In addition, we will also be using 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 practice online, which will then be set as a challenge for the children on Spelling Shed.
- Other learning can be supported by using Purple Mash [Purple Mash by 2Simple](#)



SOUND WAVES



English Key Learning Facts

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

List 14	List 15	List 16	List 17	List 18	List 19
poisonous,	courageous	merriment	serious	breath	naughty
dangerous,	outrageous	happiness	obvious	business	caught
mountainous,	nervous	plentiful	curious	caught	fraught
marvellous,	famous	penniless	hideous	different	automatic
perilous,	adventurous	happily	spontaneous	exercise	astronaut
tremendous,	disadvantageous	prettiest	courteous	extreme	cause
enormous,	ridiculous	nastiness	furious	medicine	author
jealous,	carnivorous	beautiful	various	possession	applaud
precious,	rapturous	pitiful	victorious	although	taught
disastrous	torturous	silliness	gaseous	thought	audience

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/61626/primary-3-4-exception-words.pdf).



Suggested Activities

Understanding – Read a definition from the dictionary, can your child guess the word?



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

Mathematics Key Learning Facts

This term's home learning is also to consolidate the children's knowledge of the 6, 7, 8 and 9 times tables. We will be looking at times tables in class with an aim for the children to recall these facts instantly (under 6 seconds).

Each week we will focus on the following times tables in class.

Week1	Week2	Week3	Week4	Week5	Week6
	6s	7s	6s, 7s	8s	9s

Children should be able to work out and then instantly recall the facts up to 12. For example

Key Vocabulary

What is 6 multiplied by 3?

What is 3 times 9?

1	x	6	=	6	7	x	6	=	42
2	x	6	=	12	8	x	6	=	48
3	x	6	=	18	9	x	6	=	54
4	x	6	=	24	10	x	6	=	60
5	x	6	=	30	11	x	6	=	66
6	x	6	=	36	12	x	6	=	72

They should be able to answer these questions in any order, including missing number questions e.g. $7 \times \bigcirc = 42$ or $\bigcirc \div 8 = 5$

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.