

Year 5 – Term 1 Information and Key Learning

Welcome to Year 5

Welcome to Year 5! We hope you had a lovely summer holiday and your children are ready to learn lots of new and exciting things.

The information below shows some of the 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. We are really looking forward to a busy and exciting term with the children.

Our learning this term

This term Year 5 will be focusing their learning around Leonardo Da Vinci and the book *Clockwork* by Phillip Pullman. Science will see the children exploring seed dispersal which is linked to Da Vinci's interest in flight. In Art, they will be creating their own Pastel Fresco paintings inspired by his famous work – 'The Last Supper'. Design and Technology will offer the children the opportunity to design and create a moving figure using cams/or lolly stick structures to become an inventor themselves.

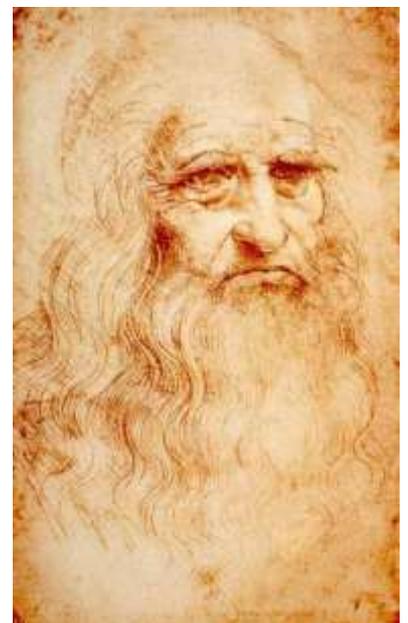
Our English lessons will primarily be based upon our class focus text, *Clockwork*. The children will analyse the way the author has used sentence structure, punctuation and vocabulary for effect whilst incorporating these key skills in their own mystery stories.

This term, our Maths focus will be on number: extending our understanding of place value; reading and writing numbers up to a million and interpreting negative numbers. The children will learn how to use appropriate written formal methods for addition and subtraction.

The big question in RE is 'What does it mean if God is loving and holy?' The children will be learning 'Touch Typing' in their Computing lessons. Music will be with Mr Miles where the children will be learning to play the Melodica. PE will involve the children creating a dance routine and, through Tag Rugby, developing core skills such as attacking and defending required in invasion games.

Key Information

- PE days – Wednesday (indoor Dance) & Thursday (outdoor Tag Rugby). Please ensure your child has the correct kit for both days.
- Buster book club reading night is Wednesday
- Please use the Reading Record to note when you have listened to or read with your child.
- The new school library has an array of books on offer, please remind your children to use it at break and lunchtime!
- We will aim to do the Daily Mile 3 x per week. We have a trainer rack outside the Year 5 classrooms if you would like your child to have a spare pair for this.
- Please remember coats and welly boots as the weather gets wetter.



English Key Learning Facts

Key aim: To read and spell common exception words

This term's home learning focuses on consolidating children's understanding and spelling of previous years' common exception words i.e those that don't follow a common rule. Below is a list of the key words children should be able to spell:

actually	again	although	always	answer	beautiful
because	believe	certain/ly	different	enough	exciting
excellent	favourite	friend	happened	interesting	important
material	maybe	minute	people	piece	particular/ly
possibly	probably	properly	question	really	remember
separate	special	surprise	tomorrow	usually	

Suggested Activities

Use the word - Making meaning helps us all to remember; if writing a sentence down is hard, talk the sentence out loud.

Spot the deliberate mistake - If you write out the words (and make a deliberate mistake) can your child find it (don't forget to tell them, you have made a mistake)?

Mix it up - The key to spelling is practice, but don't feel like you have to use the same method all of the time. Try something different every day.

Mathematics Key Learning Facts

Key aim: To know multiplication facts for the 6, 7 and 9 times tables

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

<p>This term's home learning will focus on multiplication facts for the 6, 7 and 9 times tables.</p> <p>On the right are some examples of questions to challenge your child further.</p>	<p><u>Missing number:</u></p> $7 \times \bigcirc = 28$ $\bigcirc \div 6 = 7$ $9 \times 4 = \bigcirc$	<p><u>Associated number facts:</u></p> $70 \times 4 = 280$ $180 = 2 \times 90$ $180 = 3 \times 60$	<p><u>Key Vocabulary</u></p> <p>What is 6 multiplied by 11?</p> <p>What is 10 times 9?</p> <p>What is 49 divided by 7?</p>
--	---	---	--

By the end of the Year 5, children should know all multiplication and division facts up to 12×12 . They should be able to answer times table questions in any order, including missing number questions.

Thank you for your continued support.