



January 2023

Year 5 Curriculum Newsletter Spring Term

Dear Parents/Carers,

Welcome to the Spring term of year 5. We are continuing with our learning with a programme of study that stimulates learning in and out of the classroom. Last term, the children did well in all their classwork; I am positive that they will continue producing excellent work throughout the Spring Term. I wish all the children in year 5 every success in their learning.

Below is the outline of the curriculum areas we will be covering this term

Subject	Areas to be covered
RE	Our RE learning this term will be focusing on the following topics: <ul style="list-style-type: none"> • Citizenship Fortnight and Universal Church - Our role as stewards for our planet and neighbours • Memorial Sacrifice - Being thankful, Understanding the importance of The Eucharist • Sacrifice - Understanding that Lent is a time of giving in preparation for the celebration of the sacrifice of Jesus -
English	We will be focusing on the following texts and genres of writing: Poetry and Action and Adventure: <ul style="list-style-type: none"> • Locomotion - Jacqueline Woodson • Ice Trap: Shackleton's Incredible Expedition - Big write: Focus for this Term - Suspense Writing and Newspaper report linked to the Easter Story
Maths	We will continue to use Maths No Problem which is in line with the Singapore Maths approach. This encourages children to use manipulatives to support learning and approach mathematical problems in different ways. Children will also be developing their mathematical thinking in a range of contexts with particular focus on: <ul style="list-style-type: none"> • Graphs • Fractions • Decimals



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	<ul style="list-style-type: none"> • Percentages • Geometry
Science	<p>Our first Science topic this term is Material world: Properties and changes of materials. Through this topic children will learn about everyday materials on the basis of their properties, Know that some materials will dissolve in liquid to form a solution and describe how to recover a substance from a solution and Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.</p> <p>Our second topic is Amazing Changes: Properties and changes of materials through this topic the children Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.</p>
Computing	In computing the children will learning about creating media - Animations as well as programming - Scratch Developing Games: Maze Game.
Geography	In geography the children will be learning about Natural Resources and our responsibility in caring for these resources
History	In history we will be learning about the Anglo-Saxons.
French	We will be continuing to develop our French vocabulary through speaking and listening in the context of conversation.
PE	PE will take place on Tuesday's as weekly swimming lessons.
Art	Our topic in Art is all about objects and meanings. In this unit, the children will be exploring colour, composition, control, form and style used in a variety of different still life paintings. They will use a range of media from sketching pencils to water colours, focusing on shade and tone.
DT	In DT our topic is all about Chinese inventions. The children will learn and understand how the four great inventions of China shaped the world. Explore how different transmissions create different movements and explain why kites were first invented and how they were made. They will also design and make a variety of kite prototypes and test their effectiveness.
Music	This term for music, the children will continue their weekly ukulele lessons with their ukulele teacher, which takes place every Monday.
Well-Being	The children will learn how to use the Zone of Regulation strategies to improve their social well-being.



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Homework	Spelling	Maths, English, RE
Given out	Fridays	Thursdays
Handed in / tested on	Fridays	Tuesdays
Consists of	National Curriculum spelling words as well as other challenging vocabulary linked to all subjects.	Maths consolidation (Times Table Rockstars/Eedi) Reading comprehension (Reading Eggspress) Grammar or homework related to any foundation topics we are studying. Wednesday Word

With regards to homework, I would just like to remind you all that homework will be put up onto Google Classroom either as a quiz or an assignment.

How you can help:

- Encourage your child to use the library.
- Read with your child regularly and ask frequent questions about the books they read. They should be building their stamina to read longer texts in a shorter time but still understanding what they have read.
- Practice tables and related mental arithmetic on a daily basis.
- Talk with your child about what they are learning; your interest will build their curiosity.
- Please ensure your child has access to a dictionary and a thesaurus to support their learning.
- Please check that any work done from the internet is in the children's own words and **not directly copied**.
- Help children to check and edit their writing - punctuation /spelling /tenses etc.
- Ensure they have done their homework to the best of their ability.
- Monitor your child's time spent on video games, internet use and watching television and encourage them to be more active.
- Encourage children to be responsible for the things they need for school each day.
- Swimming kit should be in every Tuesday - A big bag would be necessary to fit in all their clothing, including their towel.
- Please check that all clothing is named!

If you would like to come in and speak to us at any point, whether you have any concerns or would like to ask any questions, please do not hesitate to do so. Thank you for your support.



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