



## Year 5 Curriculum Letter - Spring 2 2025

Dear Parents/ Carers

We have reached the half-way point in the year! This half-term promises to be 'out of this world!'. We shall be covering the following areas this half-term in our topic **Earth and Space.** 

Many parents have, in the past, requested links to the topic where they can support their child in the learning

going on in school. These are purely optional.

Science	Earth and Space	Visit:
	Each topic will give children the opportunity to improve their fluency, reasoning and problem-solving skills.	Please consolidate times table knowledge using Times tables Rock stars Times Tables Rock Stars: Play (ttrockstars.com)
	(Perimeter and Area (Perimeter of rectangles, rectilinear shapes and polygons; area of rectangles and compound shapes)  Statistics (reading and interpreting: line graphs, tables and timetables; two-way tables)	White Rose Maths- videos These will match what we are covering in class and give your child a chance to consolidate their learning at home. Home Learning   White Rose Maths
Maths	Decimals and Percentages (Order, Compare, Round, Equivalent FDP) We will also use place value to convert fractions into decimals, percentages and back.  Perimeter and Area	BBC Bitesize: Statistics - KS2 Maths - BBC Bitesize BBC bitesize explains how to read and understand information offered to us in a variety of different formats and styles. Perimeter - KS2 Maths - BBC Bitesize
	Handwriting: Continue to follow Nelson Handwriting scheme focussing on presentation and fluency.	
	Book club using Jazz Harper: Science Fiction  Please support your child with making sure that they are reading a variety of texts and continue tallying at the back of their home-learning book.	In addition to handwriting - <b>touch typing.</b> We would highly recommend <u>Learn Touch</u> <u>Typing Free - TypingClub</u>
	Reading:	eBooks, eAudiobooks and Newspapers   Haringey Council
	on UFO sightings! Suspense narrative: we will also be writing our own suspense narrative linked to our topic.	Did you know that the library also provides free e-books and audio books for children?
	Newspapers: We are learning about the features of a newspaper article, including different tenses, reported and direct speech and the use of modal verbs. We will be writing and publishing our own newspaper articles	This website provides you with many ideas and book reviews. You may look through this with your child.  http://www.lovereading4schools.co.uk/
	punctuating speech  Writing:	Books: Many parents raised the issue of finding the right book to support your child's reading.
	Grammar and punctuation:  Modal verbs, relative clauses, speech, active and passive voice, cohesion – linking ideas.  Understanding punctuation: commas for clarity,	This half term, you may want to encourage your child to identify Newspaper features in a range of articles.
	Spelling rules: Year 5-6 statutory words (on Edshed, these are called 'challenge words') Homophones	Spelling (publishing.service.gov.uk)  SpellingShed Spelling Shed - Spelling Shed - Spelling game for school and home
English	Curriculum covered this half-term  Spelling: Words from the national curriculum statutory word bank.	Optional suggestions for home-learning Year 5 Spelling Word Bank: Page 23 from link below-The national curriculum in England - English Appendix 1:
	Considerations accorded this half to me	Outional accuractions for bound learning



	(Sun, Earth and Moon, Our Solar System, Heliocentric and Geocentric, Sundials)	London Planetarium: Planetarium & Astronomy Shows at the Royal Observatory (rmg.co.uk)
Geography	Mountains We will be finding out the physical processes of how mountains are formed and the human geography linked to them.	Please feel free to watch Countryfile - which deals with many geographical themes.BBC One - Countryfile
History	We will be learning about Katherine G. Johnson, Dorothy Vaughan and Mary Jackson, they were African American women working at NASA who helped in the world's space race during the 60's. The visionary trio crossed all gender and race lines to inspire generations to dream big.	You may want to watch Hidden Figures <a href="https://youtu.be/5wfrDhgUMGI">https://youtu.be/5wfrDhgUMGI</a>
Computing	Microbits: Coding Mircobits to complete tasks, such as creating Fitbit. We will learn about using variables in a physical programming environment (in contrast to the online coding we have done so far). This will enable pupils to consolidate their previous coding learning and advance their understanding.  Online Safety: Creator's Rights and Responsibilities	Tetherdown School - E-Safety
PSHE	Rights and Respect:  Distinguish between fact and opinion Community action groups What rights and duties do we have? How can we spend wisely? Personal finance	Zones of Regulation- This is a whole school approach to enable children to regulate their emotions and be ready for learning.
PE	Athletics and Netball	
DT	Food and Nutrition – Why are our diets so different? Pupils will look to Middle Eastern and Danish foods for inspiration and consider what they can learn from the diets of different cultures. They will learn how to make flatbreads and use a range of techniques to make delicious, appetising food.	
RE	Christianity Theme: Easter (Holy Week) Key Question: How significant is it for Christians to believe God intended Jesus to die?	Additional information about Easter:  What is Easter? - BBC Bitesize  BBC - Religions - Christianity: Easter
Music	Reggae: Three little birds Apollo Music Project	
Mandarin	Weather	

Please do not hesitate to come and see us if you have any questions or concerns relating to your child during the term. ]

With best wishes,

Mr. Sobratty (5C) & Mrs. Jones (5K)

**Year 5 Class**