Year 5 Half Term 1 Topic: Space

This half term we will be learning the following things. Here are also some useful hints and tips for helping at home!

	At School	At Home
English	In Year 5 English, children are expected to develop greater confidence and independence in reading, writing, speaking, and listening. They should be able to read a wide range of texts, including fiction, non-fiction, and poetry, with fluency and understanding. This year, the children will study the epic tale of Beowulf, using it to explore themes, characters, and language. They will also use their trip to the horse races as inspiration to create detailed non-chronological reports. Writing should show accurate grammar, varied vocabulary, and clear structure. Spelling and punctuation become more complex, and children are encouraged to edit and improve their work. Your child will take part in a weekly whole group reading session and will be heard read by an adult twice a week in a smaller focus group.	 Aim to hear your child read at least four times a week. Read your child a book on a night. Promote a love of reading. Encourage your child to seize as many writing opportunities as possible.
Maths	In Maths, the class will be revisiting the concepts of decimals. We will then move on to negative numbers. As always, the children will complete a daily 'simmering pot' which is morning Maths work designed to support the retention of the wider Maths curriculum.	Continue to revise times tables up to 12x. The children performed outstandingly well in their MTC tests but retention of the times tables facts are key to ensuring your child maintains super progress in Maths
Science	In Year 5 science, children learn about the Earth, Sun, and Moon, understanding their relative sizes and movements. They explore how day and night occur due to Earth's rotation and how the planets orbit the Sun. Children also investigate the Moon's phases and use scientific vocabulary to explain their understanding.	Revise planet names and order from the sun
Geography	In Year 5 geography, children learn to identify and describe the world's major biomes and environmental regions. They explore characteristics such as climate, vegetation, and wildlife. Children compare different biomes, understand how they support life, and begin to consider how human activity can affect these delicate natural environments.	 Revise the key vocabulary: Continent, latitude, longitude, equator, hemisphere, biome

PE	In PE, we will be focusing on football and lacrosse. The class will participate in a range of fun, active, engaging lessons concentrating on a specific skill each lesson. We will be aiming to develop the fundamental skills from each lesson.	 Encourage your child to take part in daily physical exercise. Discuss with your child how to keep their uniform organised when changing for swimming.
R E	In RE, pupils will be answering the learning question," Why do some people believe God exists?" The children will be learning about God and why some people choose to follow a faith.	 Discuss different beliefs about God Ask your child to talk about what they have learnt.
Latin	In Year 5, Children will continue to learn Latin as their foreign language. This term, the children will learn about the past and continuous tense.	 Ask children which new Latin words they have learnt that week.
Comput er Science and IT	The children will learn about systems and safe searching.	
Online Safety	Children in Year 5 will learn about managing their online privacy and security, learning what sort of information is acceptable to share online and how to consider who they should be sharing information with.	Talk to your child about Online Safety and the rules in your home.
Personal, Social and Health Education	In PSHE, your child will look at the topics 'People who help me' and 'Relationships'. The children will reflect and develop their opinions about the people around them and how they can manage their relationships.	 Discuss what healthy friendships look and feel like.
Virtue	Within school we have 6 virtues: fairness, kindness, bravery, respect, coolness and stickability which are all interwoven through our curriculum and, policies and every day practice.	Discuss what looks like in day to day scenarios.
	Our virtue for this half term is kindness.	