

Great Oaks: Curriculum Information Letter



TEACHER: Miss Smith

P.E. LESSON: Monday

LSA: Mrs S Howard

GAMES LESSON: Wednesday

HOME LEARNING: Given: Tuesday Return: Tuesday

Reading: Please read with your child at least **5 times per week**. Once you have heard your child read please add a comment, date and sign.

Autumn Curriculum

TOPIC: Mountains, Volcanoes, Rivers and the Water Cycle

This half term the Year 6 pupils will have the opportunity to focus on the physical geography of their own country, widening out to Europe and the rest of the world. Their learning will stem from an enquiry approach by asking key questions such as: How were mountains formed? Much of the learning in Literacy will be set in the context of mountains, volcanoes and rivers.

English	The pupils will have opportunities to write in a variety of genres including: narrative based on Dr Who; instructions relating to hiking; newspaper reports about a mountain rescue; explanations about volcanoes and mountain formation. They will also imagine being an explorer and writing a diary about a mountain expedition. They will write descriptive poems about mountain scenery. There will be opportunities for hot seating in drama, role play and debates. Daily reading for pleasure and in-depth comprehension and discussion in guided reading will remain an important focus. Spelling, punctuation and grammar will be taught, practiced and applied in contexts regularly.
Mathematics	Pupils should develop a secure understanding of place value with more than six digit numbers, mental fluency with increasingly large numbers and the rapid accurate recall of all x tables knowledge as an important aspect of success in calculating using efficient written methods for the four operations. The ability to apply mathematical concepts and skills and reason in problem solving situations will be expected.
Science	Light: how we see things, shadows. Electricity: making circuits and investigating varying the components. Learning circuit symbols.
Computing	Databases: World mountains. Moving images: Make an animation about volcanoes. E-safety
Geography	Describe and understand key aspects of physical geography including climate zones, rivers, mountains, volcanoes, earthquakes and the water cycle. Strong links to Literacy.
Religious Education	Are the Saints encouraging role models? Compare the saints to the person and persecution of Jesus. Understand the nature, role and influence of religion in the world.
Physical Education	Two hours of PE weekly will be split equally between Games and Gymnastics. Games will be taught by an outside specialist.
Art	Pupils will study three mountain landscape artists: Paul Cezanne, Nicholas Roerich and Jamie Hageman. They will then develop their own painting skills through several mountain landscape projects.
Music	Music Express: Exploring rounds and sound sources within small groups.
Personal, Social and Health Education	The rule of law: class charter, rights and responsibilities, school rules. Elect class rep for school council, House captains, and positions of responsibility. Wellbeing and relationships: managing external pressures, listen and responding respectfully. Promoting and living out school values.
French	Quel temps fait-il? Improving conversational language and learning and using new vocabulary about the weather. Opportunities to read and write short texts.

Possible family visits/ activities which would enrich your child's learning:

- Go on a hike up a hill/mountain, using map skills to identify where they are on an OS map.
- Visit a local river.
- Looking at atlases and maps to identify physical features such as contours, how rivers link to oceans, locating the equator and the hemispheres.
- Look at a travel brochures and newspaper reports relating to our topic.

How to support your child:

Encourage your child to read daily. Classic fiction and more contemporary stories from across the genres should be accessed over the term. Ask their opinions about the books and encourage analytical thought and the collection of adventurous vocabulary. Access to high quality national and local press and watching relevant TV documentaries all aid language development. Make sure home learning tasks are completed well and on time: they may reinforce learnt concepts or encourage independent research. Keep mental calculation skills sharp. Help your child learn their weekly spellings.