**Great Oaks: Curriculum Information Letter**

**Teachers:** Mrs Morris **LSA:** Mrs L Hance

**P.E. Lesson:** Wednesday **GAMES LESSON:** Friday

**Homework: Given:** Friday  **Return:** Thursday **Spelling test:** Friday

**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.

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| **Times Tables** | Terrific times tables. Continue to practise times tables up to 12x12 |
| **English** | Our chosen book is Journey to the River Sea which will help students write in a variety of genres including: narrative mountain adventures and myths; 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 role play and debates. Daily reading for pleasure and in-depth comprehension and discussion will remain an important focus in our lessons. SPaG 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** | Electricity: making circuits and investigating varying the components. Learning circuit symbols. Light: how we see things, shadows. |
| **Computing** | Databases: World volcanoes. 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? Is “God made man” a good way to understand the Christmas story. |
| **P.E. / Games** | 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** | Exploring rounds and sound sources. |
| **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 authentic materials and write short texts in French. |

**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:**

* + Please review all the times tables.
  + Visit the library regularly. Read a range of fiction and non-fiction. Ask your child their opinion about what they have read and ask them to read to you. Encourage your child to read daily.
  + Provide access to high quality national and local press and relevant television documentaries.
  + Help with weekly spellings.
  + For PSHE, children are welcome to bring in certificates, medals etc. to show things that they have achieved.