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|  | Great Alne Primary School |

 **English**

**As writers we will:-** continue to practise and improve ‘joining our handwriting. We will revise punctuation such as: commas after fronted adverbials, inverted commas and apostrophes for omission and possession. During topic writing we will focus on narrative, diaries, non-chronological report, newspaper reports and writing letters.

**As readers we will:-**

Continue to develop our comprehension skills including developing our inference skills. In guided reading we will read a range of fiction and non-fiction books to further develop our skills.

 **Foundation Subjects**

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As geographers we will learn about the different layers of the Earth, including plate tectonics and their potential effects on the Earth's surface. We will also learn about volcanoes, earthquakes, tsunamis, and the long and short-term consequences that these can have. As artists we will teach children about artistic techniques used in sketching, printmaking and sculpture. During computing we will explore data packages and create our own.

Making it Move is our DT project .This project teaches children about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy. Our PSHE lessons this term is all about ‘Being my Best’. During RE we will look at why religious festivals are important to religious communities. Music will be class recorder lessons – perform from basic staff notation, incorporating rhythm and pitch. PE lessons will focus on cricket and athletics.

**Our topic for the Summer term is – Rocks, Relics and Rumbles**

Our summer topic will support the children to learn about the features and characteristics of Earth's layers, including a detailed exploration of volcanic, tectonic and seismic activity. The text we are using in English to support the topic will be The Firework Maker’s Daughter by Phillip Pullman:

 **Mathematics**

**As mathematicians we will:-** work with fractions: comparing and ordering; fractions on a number line; equivalent fractions; add and subtract fractions and finding fractions of objects and amounts with both year groups focusing on similar objectives. Y4 will also work on decimals: tenths, hundredths, comparing, ordering and rounding; area and position. We will also be focusing on money, statistics, mass and capacity.

**Science**

**As scientists we will:** teach children about contact and non-contact forces, including friction and magnetism. We will investigate frictional and magnetic forces, and identify parts of a magnet and magnetic materials. We will also look at nutrition, skeletons and muscles of animals, including humans.

What can I do to help my child?

1. Read each night with your child and check their understanding of what they have read. Also please check their understanding of new and unfamiliar words.
2. Use the Key Instant Recall Facts (KIRFs) sheet sent home each half term to support quick and confident recall which will support your child in their maths lessons.
3. Continue to support your child during home learning tasks to become independent learners.