



# Y6 SPRING NEWSLETTER

January 2019

Dear Parents and Carers,

We have had an exciting and busy Autumn Term and we are now ready and eager to meet the challenges of the Spring Term! We would like to keep you informed of the events, activities and topics we hope to cover this term.



**Project:** As part of our topic unit, Year 6 will be learning about 'Lawmakers' and 'Natural Disasters'. Over the term, we would like the children to research the topics. They could use the internet, the local library or any other resources that you may have access to. Although the project is optional, we believe it could help you to engage with your child's learning and in the process get them excited for the topics being studied. There are a range of different activities you could do: visit the House of

Parliament and take photos; visit the Natural History Museum as they have a section on earthquakes and volcanoes; create a PowerPoint based on your visit or research; make your own model of a volcano or carry out a science experiment by creating lava using vinegar, baking soda and food colouring. After completing your project, the children can bring them in to school to share with their class and class teacher if they would like to.

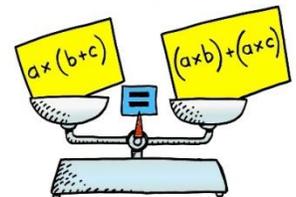
*The details of the topics your child will be learning about in the coming term are below. For further information on each subject we have included a range of useful websites for you to enjoy with your child.*

**Maths:** As mathematicians, we will continue to build upon our learning through consolidating all areas of the curriculum including place value.

We will extend our knowledge further by finding the equivalents between fractions, decimals and percentages. We will continue to develop our knowledge of the four number operations by using the formal written methods and consider the use of them in real life contexts.

We will also be learning about different properties of shape with a focus on position and direction. In addition to this, we will be learning algebra by focussing on using simple formulas to generate, express and describe: linear number sequences, mathematical formulas,

missing numbers, lengths and equivalent expressions. We will continue to place a greater emphasis on the children's mental strategies. <https://www.mathsisfun.com/links/curriculum-year-6.html>



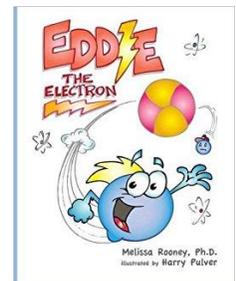


**English:** The basis of our writing will be 'Puss in Boots'; we will write our own traditional tale with a focus on themes, conventions and characterisation. In the second half of the term, we will read 'The Giant's Necklace' by Michael Morpurgo. The children will write a diary entry and a newspaper report. In reading, we will focus on a variety of traditional tales; we will continue to improve our skills of comprehension by inferring and finding evidence from the text to support our answers. We will focus on grammar by selecting precise vocabulary and manipulating grammar structures using a range of

punctuation. This term, we will continue to develop the children's cursive handwriting style and learn spelling strategies. Please ensure your child is reading every evening at home and their home reading record is signed at least once week.

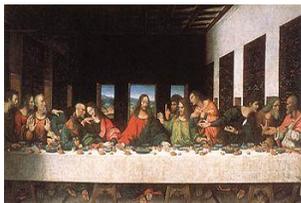
[http://www.bbc.co.uk/bitesize/ks2/english/spelling\\_grammar/](http://www.bbc.co.uk/bitesize/ks2/english/spelling_grammar/)

**Science:** As Scientists, we will continue our chemistry unit with a focus on elements, atoms, compounds and chemical reactions. We will learn to understand the difference between atoms, elements and compounds using the text 'Eddie the Electron'. We will extend our learning further by exploring chemical symbols and formulas for elements and compounds. In the second half of the term, we will learn about combustion, thermal decomposition, oxidation and displacement reactions. In addition, we will explore acids and alkalis in terms of neutralisation reactions.



[http://www.bbc.co.uk/schools/gcsebitesize/science/add\\_gateway\\_pre\\_2011/periodictable/fundamentalrev1.shtml](http://www.bbc.co.uk/schools/gcsebitesize/science/add_gateway_pre_2011/periodictable/fundamentalrev1.shtml)

**Computing:** This term we will be learning how to code complex apps. We will learn to use event handlers within an app's program by following instructions to create 'I have a dream' app. We will connect a tablet or run emulator to test code and debug code if necessary. We will also create an app in which a sound button plays an mp3 file and conditionals to start and stop the files playing.



**R.E:** For Religious Education our Christianity topics are 'The Eucharist' and 'Easter: Change from Death to Life'. We will learn about the events of the Last Supper which Jesus shared with his disciples the night before he died. We will focus on the Eucharist in the Anglican tradition and we will make comparisons with other Christian communities to draw on experience of children and staff to

enrich their learning experience. In our next topic, we will learn about the different accounts and representations of the death and resurrection of Jesus. We will learn about what Christians believe about how Jesus died and rose again, with a focus on how good can triumph over evil, life can triumph over death. The children will get the opportunity to express their own questions about the Christian understanding of life after death.

**Topic:** In the first half of the term, we will learn about 'Lawmakers'. We will learn about the process of introducing a new law; we will compare the Ten Commandments with current British law. In the second half of the term, we will move our focus to 'Natural Disasters'. We

Faith Forgiveness Respect Truth Love Tenacity Serenity

will learn about the known natural disasters around the world, what causes them and how they could possibly be prevented.

<https://www.brightknowledge.org/law/where-do-our-laws-come-from>



**P.E:** During our PE sessions, we will be taking part in athletics and football. We have PE every Thursday and Friday.

We would like to remind you that homework for Maths and Literacy is given out every Thursday and expected in on the following Wednesday. The children **must read every day at home for at least 20 minutes**. We appreciate, that at this age, children may not read aloud to somebody at home. Please still encourage them to do so and monitor their interest in reading books. It helps to discuss the book's main theme and ask some questions about the story. In year 6, children tend to read longer novels therefore they will not need to change their book each week. However, the length of time it takes a pupil to read one book will be monitored by their stream teacher.

Finally, please ensure your child is in full school uniform each day and has the required PE kit, labelled with their name. This does include plimsolls and not trainers - children are not permitted to undertake the lesson wearing their school shoes. Girls, who wear tights, must also ensure they have socks for their games lessons. They will not be permitted to wear tights for the lesson. As the children are growing, they may need to take their P.E. kit home over the weekend for washing more regularly.

**Please read the school newsletter each week. Keep an eye out for significant dates such as trips and assemblies.**

Finally, please ensure your child is using the revision guides purchased for them. This will help to consolidate their learning from class and stand them in good stead for their transition into secondary school. We would like to take this opportunity to thank you so much for all of your support so far this year. We appreciate that homework, boosters and achievement school means that pupils are kept very busy. Please do not hesitate to contact one of us if you have any concerns or questions. For appointments please speak to the school office, but for any quick queries feel free to approach one of us at the end of the school day. We are looking forward to another exciting and successful term with year 6.

Yours sincerely,

Miss Julie Toliday & Miss Kate Dingle (Year 6 Oak Class Teacher)  
Miss Elisma Morris (Year 6 Birch Class Teacher)