

Year 5 Spring Newsletter 2018

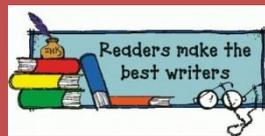
Welcome back! This term year 5 will be building on what we have learnt so far this year as well as introducing many new and exciting topics.

This term we are going on a number of exciting trips: on 11th January we are visiting the Houses of Parliament, on 19th and 26th January respectively Star and Sun will be visiting a church in conjunction with our RE topic on Christianity, and on 14th March we will be visiting the Royal Greenwich Observatory which links to our Space topic.

As ever, if you have any comments or concerns please don't hesitate to speak to us after school or you could call the school office to arrange a meeting.

Best wishes,

Mr McIntosh, Mr Walden and the rest of the Year 5 team



Literacy

In the first half term, we will be reading various Sci-Fi stories as well as writing our own, including a new Science Fiction version of the three little pigs and an imagined diary about landing on a distant planet.

In the second half term, we will be studying Romeo and Juliet by William Shakespeare. We will be exploring Shakespeare's language in depth, doing lots of drama and will even take part in a Shakespeare workshop.

Reading improves everything about a child's literacy and it is important that you help your child to read at home for short periods of time. Our expectation is that all children read at home every day (or at least several times per week) and record what they have written on their weekly reading record sheets.

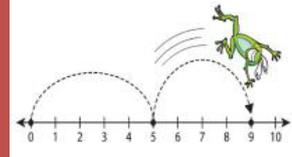
Here are some ideas for websites relating to literacy:

<http://www.bbc.co.uk/education> (Click KS2 > English)

<http://schoolreadinglist.co.uk/reading-lists-for-ks2-school-pupils/suggested-reading-list-for-year-5-pupils-ks2-age-9-10/>



Mathematics



In the spring term the children will be building on the core skills we covered in the Autumn term. We will be using our calculation skills to solve problems including worded problems and will be learning more about measurements, geometry, time, and data handling, as well as revising fractions and percentages.

Here are some ideas for websites for the children to practise their maths skills:

<http://www.bbc.co.uk/bitesize/ks2/maths/>

<http://www.crickweb.co.uk/ks2numeracy.html>

<http://resources.woodlands-junior.kent.sch.uk/maths/timestable/interactive.htm>

<http://www.ictgames.com/resources.html>



Science

In Science we will be covering several topics including forces, the brain and space.

During our forces topic we will be learning about gravity, air resistance, water resistance, friction, opposing forces and pulls and pulleys.

When we look at the brain, we will learn about how different sides of the brain control different things in our body, what kind of brain we have, and how the brain affects the speed of our reactions.

In our space topic, we will be learning about the relationship between the sun, the moon and the earth including understanding night and day and the phases of the moon and also seeking to understand our solar system. In conjunction with this topic we will be visiting the Royal Greenwich Observatory.

Here are some ideas for websites for the children to practise their science skills:

<http://www.bbc.co.uk/bitesize/science/>

<http://www.resources.woodlands-junior.kent.sch.uk/interactive/science>

<http://www.kidspot.com.au/kids-activities-and-games/science>



Humanities



In history we will be studying the Norman period. When studying the Normans, we will find out who William the Conqueror is, what happened at the Battle of Hastings and how and where the Normans lived.

In geography, we will be developing map skills. This will include reading and following maps, drawing maps to scale and making models to represent contour lines.



Computing

In the first half term we'll be creating geometry, patterns and art using the text based programming language, Logo.

Later in the term, we'll be using a variety of resources to explore code breaking and cryptography.

Here are some ideas for websites for the children to practise their computing skills:

www.thinkuknow.co.uk

www.kidsmart.org.uk

www.light-bot.com

www.code.org

www.scratch.mit.edu

www.kodugamelab.com



Art/Design & Technology

This term we'll be doing art and design projects based on our topics of the Normans and Space.

Here are some ideas for websites for the children to practise their artistic skills:

<http://www.artsconnected.org/toolkit/index.html>

<http://www.disney.co.uk/disney-junior/art-attack/>



R.E.

In R.E. this term we will cover Christianity and Hinduism. We will learn about the figure of Jesus, how Jesus is represented in the Bible and the importance of his life for Christians. We will explore what Hindus believe and what life is like being a Hindu. As part of our Christianity topic, we will be visiting a church to learn about why Christians go to church and what they do there.



P.E.

This term PE will be on **Mondays for Star** and **Thursdays for Sun**.

We will be developing our skills in a range of gymnastics and ball games. Please ensure that your child has appropriate PE kit in school, including footwear (trainers or plimsolls) particularly as the weather gets colder.



Home Learning

Homework will be handed out each Friday and is due in on the following week.

Your child will receive:

- Weekly Maths homework in the form of worksheets.
- Daily reading to be recorded on weekly reading record sheets. Please try to help your child to read each night and fill in their sheet daily.
- Additionally, year 5 will receive half-termly Home Learning projects.