

Dear Parents and Carers,

We hope you had a lovely break. **School starts at 8:50a.m. and finishes at 3:05p.m.** Please don't hesitate to come and see a member of the Year 5 team if you have any worries or questions.

Science

This term we will be learning about the properties and changes of materials. We will compare and group together everyday materials on the basis of their properties: including their hardness, solubility, transparency, conductivity (electrical and thermal) and response to magnets. We will investigate how some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution. We will give reasons, based on evidence from comparative fair tests, for the particular uses of everyday materials, including metals, wood and plastic. Help at home by looking at BBC bitesize: <http://www.bbc.co.uk/bitesize/>

Music:

Children will create soundtracks to accompany each verse of The Highwayman, focusing on the mood and rhythm.

PE and Dance

Dance- We will learn a story telling dance related to Vikings
PE- Athletics- including running, jumping and throwing

Topic

Children will learn about the Vikings We will be exploring where they came from and when they invaded Britain. We will discover what life was as Viking and what beliefs they had!. We will research famous Viking explorers by seeing how far they travelled. Help at home by looking at the following website with lots of information on Vikings. <http://www.bbc.co.uk/education/topics/ztyr9j6>

Mathematics

This half term we applying all four operations (addition, subtraction, multiplication and division) by solving word problems. We will learn to understand and solve one and two-step problems, use the inverse to check calculations and solve problems using all four operations including factors, multiples, squares and cubes.

It is extremely important children are confident recalling their times tables facts up to 12X12. This will help them immensely with all aspects of maths. Help at home by practising times tables with your child. You can play multiplication bingo or make up a song for the times tables your child needs more practise with. Squeebles is a fun and engaging app (ipad or android) that can be downloaded to help your child practise their times tables and division recall.

Summer 1 in Year 5



Computing

We will be discussing our online rights and responsibilities, further developing our understanding of how to keep safe on the Internet. We will be reminding children to regularly share with their parents/ carers what they are looking at on the internet and to discuss any worries they may have.

English

This term we will be will be learning The Highwayman (by Alfred Noyes). We will have a class debate: "Was the highwayman innocent or was he a murderer?" We will write a persuasive argument (to convince somebody to agree with our opinions) Help at home by learning the poem with your child off by heart.

Spellings: We will be continuing to send out weekly spellings. It is really important that children understand the rules for the words that they are given so that they can apply this knowledge to unfamiliar words. Please help them to complete the bottom part of their spelling sheet that asks them to find other words that follow the same spelling pattern

How can I help my child at home?



Websites

There are lots of fun games to help with Maths and English on the internet, that can be accessed on a tablet or home computer.

Don't forget your child can use **Sumdog** at home!

Useful websites:

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

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

<http://www.topmarks.co.uk/maths-games/hit-the-button>

<http://www.topmarks.co.uk/english-games/7-11-years/punctuation>

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

<http://www.mathsrockx.com/>

<http://www.theschoolrun.com>

The School Run gives you a wide range of tools you need to understand what and how your child is learning in Year 5 in English, Maths and foundation subjects. This site is definitely worth a look.

Reading advice

Read, read, read!

Please make sure your child reads daily. Reading helps develop their vocabulary and imagination and helps improve their writing and concentration. If you have any non-fiction (information) books, please read these too!

The children will still have a home-reading book and a library book as usual. It is really important that you write in your child's reading log when they have read with you.

Also, the 'Reading Rockets' should be coloured in **every night/morning** that your child has read their **home-school reader**. Don't forget they get a treat when they have coloured all of their rockets! Please do keep reminding the teachers for a dip in the box - it is too easy to forget!

Talk about books:

Try to read to and with your child often. Discuss the illustrations, the characters, the language used by the writer, or whether you like the book and why. We are now doing a lot of predicting about stories with questions like 'what might happen next?' and 'how do you think the character is feeling?' to develop a deeper understanding of the story.

Important Days, Homework, home-reading and library books

5C— PE is on Thursday

Dance is on Friday

5H—PE is on Thursday

Dance is on Wednesday

★ **Homework will be sent home every MONDAY and is due back FRIDAYS. It is an expectation that all children complete their homework each week.**

Home-reading books and Library books will be changed on **Mondays**. Please ensure your child's books are in their bag ready to be changed. Remember the more books your child reads they could be in with a chance of winning a prize for our reading challenge.

Library books need to be in your child's bag ready to be changed on Library day.