# Dear Parents and Carers,

Welcome back! We hope you had a fantastic holiday. We are very excited to be back and ready to continue with our fantastic learning. 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. Remember to check the blog to see what we have been up to in class.

Autumn1 in

Year 5

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# 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. materials, including metals, wood and plastic. Help at home by looking at BBC bitesize: <u>http://www.bbc.co.uk/bitesize/ ks2/science/materials/</u>

# ΡE

This term in PE we will be participating in competitive and collaborative physical activities by playing invasion games such as basketball, netball and tag rugby.

# Geography

In Geography we are learning about Coastal landscapes and processes. We will be investigating coasts around the UK and how they were formed. We will research the impact of human activity around the coasts including the process of coastal erosion. You will be able to help your child with their home learning project. (more details to follow)

# Mathematics

This half term we will be focusing on Place Value as it is one of the key concepts in mathematics, that enables children to apply their skills using all four operations. Children will learn what each digit represents in numbers up to one million, read and write numbers, order and compare numbers and solve multi -step problems in a variety of contexts.

You can support this at home by playing games : Make up a number e.g. 274, 356. Ask questions such as: What does the 5 represent? (5 tens, which is 50) How many Thousands are there? (4000) Can you read the number out loud? Can you write it in words spelled correctly?

# Computing

This term we will learn how to act responsibly and safely when using 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 half term we will be writing narratives with a particular focus on expressing how a character's emotion changes over time. We will infer characters thoughts, feelings and motives, carefully select vocabulary to impact the reader and focus on varying our sentences for effect. Have a look at the video "The Piano" by Aiden Gibbons which we will be basing our narrative on.

https://www.youtube.com/watch?v=gEAnre-s4-o&t=66s

# How can I help my child at home?

### Reading advice

## Read, read, read!



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:

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.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!

Please make sure your child reads daily and completes their READING CHALLENGE CARD. Every time your child reads at home, fill in the box and bring the record into school. Once the record is completed their record card will be put into a treasure chest and at the end of half term there will be a prize!!

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! It would be great if you could encourage your child to read as widely as possible—they may have a favourite author but it's important to dip into books that they may not have chosen before.

The children will still have a home/school reading book and a library book as usual.



reading

dreaming



# Important Days, Homework, home-reading and library books

<b>5C</b> – <b>PE</b> is on Thursday	$\stackrel{\Lambda}{\succ}$ Homework will be sent home on a MONDAY and it is an expectation children return their homework on a FRIDAY.
Dance is on Monday	Children will receive spellings and either Maths <u>or Eng</u> lish each week.
	Home-reading books and Library books will be changed on Mondays. Please ensure your child's books are in their
5M—PE is on Wednesday	bag ready to be changed.
Dance is on Thursday	