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Dear Parents,

Year 5 Curriculum Newsletter
Spring Term 2

Our class reading books this term will be:
The Call of the Wild by Jack London

English

Reading goals Children will learn to:

- Ask questions to improve understanding
- explore a character's thoughts and motives from their actions and justify these inferences with evidence
- Identify how language, structure and presentation contribute to meaning
- Explain the meaning of words in context

Writing goals including Grammar Children will:

- Identify the features of a narrative then plan and write their own
- Identify the features of a police report and write their own
- Write an alternative ending

Grammar and Spelling goals

- Use direct and reported speech
- Identify and used a range of conjunctions
- Using adverbials of time and cause
- Using present perfect tense verbs in place of part tense verbs
- Using semicolons

Rehearse synonyms and antonyms; relative clauses and spelling rules when modifying root words with suffixes; building words from root words; learn statutory words for yr. 5/6 and include them when writing.

Maths

Money

- Adding, subtracting, multiplying and dividing using decimals
- Understand decimal notation
- Use all four operations to solve problems involving money using decimal notation

Addition and Subtraction

- Add and subtract whole numbers with more than 4 digits
- Use using formal written methods (columnar addition and subtraction)
- Add and subtract numbers mentally with increasingly large numbers.
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

Multiplication and Division

- Multiply numbers up to 4 digits by a one or two-digit number using a formal written method, including long multiplication for two-digit numbers
- Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000

Properties of shape

Identify 3-D shapes, including cubes and other cuboids, from 2-D representations

- Use the properties of rectangles to deduce related facts and find missing lengths and angles

Position and direction

- Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed

Science - Mixtures

In Science we will be looking at Mixtures

- How can we separate mixtures?
- What happens when we mix liquids and solids?
- What makes a difference to how fast sugar or salt dissolves?
- How can we get drinkable water from seawater?
- How can we purify materials?
- What will happen if we add a sprinkle of salt to a combination of liquids?

RE - Peace

Children will learn:

- To discuss what peace means to you
- I can discuss self-made questions relating to peace
- Discuss what different faith leaders and religions say about peace
- Work collaboratively to create a peace kite

Computing - Blogging

Children will:

- Become familiar with blogs as a medium and a genre of writing.
- Create a sequence of blog posts on a theme.
- Incorporate additional media
- Comment on the posts of others
- Develop a critical, reflective view of a range of media including text

DT- Fashion & Textiles

Children will learn:

- To identify and analyse how materials and items are made
- To explore some ways in which textiles are decorated
- To design an item made using textiles and draw pattern pieces
- To use pattern pieces to measure, mark and cut fabric
- To join fabric pieces by hand sewing
- To sew hems on an item made using textiles

PSHE – Relationships

- To have an accurate picture of themselves in terms of characteristics and personal qualities
- To recognise how friendships change
- To understand how to stay safe when using technology to communicate

Topic – Captivating Caribbean

Children will learn:

- To know where the Caribbean is located
- To explore the physical geography of the Caribbean
- To find out about the climate of the Caribbean
- To research and discuss the human geography of the Caribbean
- To explore the Caribbean as a tourist.

Important Information

PE – Tuesday and Friday. Please ensure your child has their full, labelled PE kit each week.

PLEASE NOTE:

- Homework is given out on Tuesdays and is due in the following Monday. There will be a playtime detention each Tuesday if homework is not completed.
- Weekly spellings are handed out on Tuesdays and tested on the following Tuesday
- Does your child know their times tables? Rehearse them using their multiplication chart and log on to Mathematics weekly.
- Please listen to your child read daily to help improve their fluency and accuracy and ensure that they complete their Reading Journal (the green booklet). Log into Bug Club at least 3 times a week.

If there is anything that you wish to discuss, please do not hesitate to speak to me.
Ms. Anderson