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Dear Parents,

Year 5 Curriculum Newsletter Summer Term 2

Our class reading book this term will be – Kensuke’s Kingdom By Michael Morpurgo

English

Reading goals

- To give / explain the meaning of words in context.
- To retrieve and record information / identify key details from fiction and non-fiction.
- To summarise main ideas from more than one paragraph.
- To make inferences from the text / explain and justify inferences with evidence from the text.
- To predict what might happen from details stated and implied.

Writing goals

- Discussion text- one sided arguments
- Diary
- Portrait of a character in a letter
- Plan and write Instructions
- Poetry – Aspirations & Dreams

Grammar goals

- Devices to build cohesion
- Verb prefixes - dis-, de-, mis
- Converting nouns or adjectives into verbs using suffixes
- Direct and indirect Speech.
- Revise commas for clarity
- Consolidate sentence punctuation and grammar goals

Spelling goals

- Problem suffixes, homophones and strategies for learning words: words from statutory spelling lists (5/6).

Maths

Geometry

To use the properties of rectangles to deduce related facts and find missing lengths and angles.

To identify 3-D shapes, including cubes and other cuboids, from 2-D representations.

Fractions, Decimals and Percentages

To recognise the per cent symbol (%) and understand that per cent relates to ‘number of parts per hundred’, and write percentages as a fraction with denominator 100, and as a decimal.

To solve problems which require knowing percentage and decimal equivalents.

Measures

To convert between units of measure, including using common decimals and fractions.

To understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.

To use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling.

Statistics

To solve comparison, sum and difference problems using information presented in a line graph.

Science	PSHE
<p>In Science our topic will be : Changing Materials We will seek to answer the following questions:</p> <ul style="list-style-type: none"> • Which materials dissolve? • Which materials can be separated? • What are reversible and irreversible changes? • What is oxidation? • How do I make a new material? 	<p>The unit this half term is Changing Me. It includes:</p> <ul style="list-style-type: none"> • Understanding that everyone is unique and special. • Expressing how you feel when change happens. • Understanding and respect the changes that you see in other people. • Know who to ask for help if you are worried about change.
RE	Computing
<p>We will address the question, Why is Muhammad important to Muslim people? In this unit the children will:</p> <ul style="list-style-type: none"> • Consider, link and discuss ideas and themes. • Apply ideas from religious and worldviews thoughtfully. • Investigate and explain why religious and worldviews matter. • Enquire into and interpret ideas, sources and arguments. 	<p>In this unit of work children will explore what it means to be an architect and create different virtual spaces.</p> <p>This unit will enable the children to:</p> <ul style="list-style-type: none"> • Understand the work of architects, designers and engineers working in 3D. • Develop familiarity with a simple CAD (computer-aided design) tool. • Develop spatial awareness by exploring and experimenting with a 3D virtual environment. • Develop greater aesthetic awareness.
Topic	Art/DT
<p>This term's topic Our Local Area : The Docklands Children will develop their knowledge of the local are by :</p> <ul style="list-style-type: none"> • Exploring the history of the Docklands • Exploring economic activities in the Docklands area • Exploring land use in our area • Explore past and present settlements in the Docklands • Identify and describe the climate zones our local area falls in. • Identify and locate rivers that begin or travel through our area 	<p>This term's topic is Great British Dishes. Children will develop the skills to plan and cook a British favourite.</p> <p>To learn about and make some national English savoury dishes To know about and make some traditional English sweet dishes To learn about and make some national Scottish dishes To learn about and make some national Welsh dishes To learn about the influences of and similarities between cuisines from other countries To know how to plan and shop for a meal</p>
Important Information	
<p>PE –Tuesday and Friday are PE days. Please ensure your child has their full kit each week.</p> <p><u>Educational Visits</u> Royal Observatory Greenwich-8/6/22</p> <p><u>PLEASE NOTE:</u></p> <ul style="list-style-type: none"> • Homework is given out on Tuesdays and is due in the following Monday. • Weekly spellings are handed out on Tuesdays and tested on the following Monday • Does your child know their times tables? Rehearse them using their multiplication chart. • 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). • Encourage your child/children to use Bug Club and Mathletics to practise skills they have learnt in school. 	

Many thanks,

Mrs. Shujaee