

P5M Curriculum Overview

January - March 2022

Literacy

Reading

We continue to develop our class reading culture on a daily basis, by having time to read for enjoyment and/or to develop our individual decoding and vocabulary skills using the online programme Reading Wise.

We continue to work in groups developing our comprehension skills, through either our third group novel (Friend or Foe, The Banana Machine and River Eyes) or through the Alba reading scheme. Reading homework will consist of chapters to be read/re-read, together with Reading Wise.

Writing

We will continue to develop our writing skills linking with our topics. We will focus on our technical writing skills including writing fluency, sentence construction, punctuation, spelling, topic and concluding sentences.

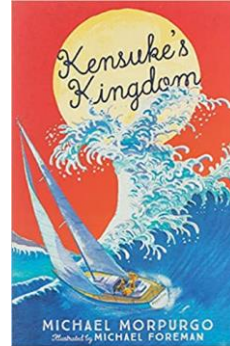
Most pupils will also focus on handwriting to ensure pupils use a linked script, consistent in size. Others will be developing their typing skills or improving their written work at word level focussing on spelling and vocabulary choice.

Spelling

We will continue to develop our phonological knowledge focussing on word families, and our spelling strategies for High Frequency Words. Lists should be practised at home.

STEM

IDL Discovery learning in Science



We will use the class novel *Kensuke's Kingdom* as a context for learning. We will investigate floating and sinking, the properties of salt, the water cycle and water filtration, UV light, dissolving, chemical reactions and the properties of materials.

Thursday Science

Exploration of the substances that make up Earth's surface.

Thursday Technology

Create, develop and evaluate computing solutions to a design challenge.

Analysis of our lifestyles and identify ways to live more sustainably. Investigate sustainable technologies and how these can be used.

French

We will introduce key vocabulary to help pupils to say and respond to weather phrases, parts of the body and classroom objects in French. We will also continue to revise and consolidate days, months

Numeracy & Maths

Fractions

We will develop our learning about fractions through using concrete materials such as string, paper strips and Cuisenaire rods and through bar model pictorial diagrams. We will develop mathematical vocabulary to talk about the fractions as numbers and also the actions required in numerical calculations and problem solving. We will look at equivalent fractions.

Measure

We are focussing our learning around length, looking at millimetres, centimetres and metres, measuring accurately with ruler, metre sticks and trundle wheels and using these to measure perimeters of 2D shapes including rectangles and regular polygons.

We will also look at units of weight and capacity.

Symmetry, angle and transformations

We will extend our learning about 2D shape by looking at symmetry, angles (including right, acute and obtuse), and ways to describe shapes (including horizontal, vertical, perpendicular and parallel).

Health & Wellbeing

PE

In this block we will work to develop our fitness. We will also develop our rugby skills with the Kelso Cougars and then our basketball skills.

Core Health and wellbeing

Respect yourself followed by Be Safe

Homework

<u>Reading</u>	We are asking all pupils to complete 2 x 20 minutes sessions a week at home on Reading Wise decoding or developing their vocabulary. The Alba reading series books will be sent home on a Wednesday for reading fluency, to be returned on the following Monday. Reading homework for novels will be set weekly, typically on a Monday for reading fluency and on a Wednesday for pre-reading.
<u>Numeracy</u>	All pupils have been set the target to earn 1000 points a week on Mathletics . To earn these, pupils should complete the four tasks set weekly on a Friday (for completion by the following Friday) and then Play Live to earn the remaining points whilst developing calculation fluency. Certificates earned will be displayed in school then sent home.
<u>Spelling</u>	Pupils will photograph their word lists and should take time to regularly practise their word lists.

Upcoming dates

<u>World Book Day</u>	3 rd March We will be celebrating our enjoyment of books.
<u>Science Week</u>	11 - 18 th March A week of Science based learning, focussing on explosive science!
<u>World Maths Day</u>	23 rd March We will be competing against children from around the world in real time!

Good to know

<u>PE</u>	PE is on a Tuesday and Thursday. Children can arrive in their PE kit on a Thursday but must change into their school uniform afterwards.
<u>Lunch</u>	Please order your school lunch where possible as it saves time in the morning!

If you have any queries
please contact the office or email me at
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