

# The Curriculum Newsletter Year 6

Term: Summer 1



## An Overview of the Theme

This half-term, our theme in Year 6 will we continuing our learning about The Americas working up to answering our enquiry question:

### How are the Americas different to the United Kingdom?

We will also be thinking about ways in which we can help to protect our planet.

### **English**



Our class text this half term is Greta's Story by Valentina Camerini. We will also be basing some of our writing on the short films Alma and Francis.

This half term your child will:

- Write a biography
- Write a debate
- Write a narrative poem

We will also be spending time continuing our development of the understanding of spelling, punctuation and grammar (SPaG) as we work towards our SATs tests in May.

### **Mathematics**

Your child will be learning about geometry, algebra and decimals and percentages

#### Geometry-

- recognise that shapes with the same areas can have different perimeters and vice versa
- recognise when it is possible to use formulae for area and volume of shape
- calculate the area of parallelograms and triangles
- calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm³) and cubic metres (m³)
- draw 2-D shapes using given dimensions and angles
- recognise, describe and build simple 3-D shapes, including making nets
- compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons
- illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius
- recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles.

#### Algebra-

- use simple formulae
- generate and describe linear number sequences
- express missing number problems algebraically
- find pairs of numbers that satisfy an equation with two unknowns
- enumerate possibilities of combinations of 2 variables

## Decimals and Percentages-

- associate a fraction with division and calculate decimal fraction equivalents for a simple fraction
- identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1,000 giving answers are up to three decimal places
- multiply one-digit numbers with up to 2 decimal places by whole numbers
- use written division methods in cases where the answer has up to 2 decimal places
- solve problems which require answers to be rounded to specified degrees of accuracy
- recall and use equivalences between simple fractions, decimals and percentages, including in different contexts

## **Visits and Visitors**

SATS week-Week beginning Monday 13th May

Bikeability- Tuesday 21st and Wednesday 22nd May

Letters will follow regarding any other trips and visits.

# How Can You Help?

We value the support of all parents and carers. If you feel that you can help in any way with the work we are covering then please let us know or if you would like any further information regarding this term's curriculum please do not hesitate to contact school.

We hope you have had a lovely time over the Easter holidays. This half term will have a large focus on supporting the children's confidence as we move towards their SATS tests in May. The Year 6 team are looking forward to seeing you all and working together to continue our very exciting and productive year.

This half term is a very important one for the children and every single school day really does count.

Thank you.

Mrs Shaw, Mrs Ferris and Mrs Walsh

Reminders	
<u>PE</u>	PE Year 6 will have PE on a Friday School PE kit must be worn. Football kits are <b>not</b> allowed.
SATs Week	SATs week will take place the week commencing Monday 13 <sup>th</sup> May 2024. Please find the days for each test below:  Monday 13 <sup>th</sup> May 2024- English, grammar, punctuation and spelling Tuesday 14 <sup>th</sup> May 2024- English reading paper Wednesday 15 <sup>th</sup> May 2024- Mathematics Paper 1 (arithmetic) and Paper 2 (Reasoning) Thursday 16 <sup>th</sup> May 2024- Mathematics Paper 3 (Reasoning)
<u>Uniform</u>	School uniform <b>must</b> be worn at all times (except for during PE). Every year 6 pupil has been provided with a blazer which must be worn every day. In hot weather children will be told when blazers are not required to be brought to school.  Please send your child with a water bottle every day.
<u>Homework</u>	Reading- Please read with your child at least 3 times a week. Your child may read their books independently but their diaries must be signed by an adult. Please make sure your child's diary is in school every day.  Maths and English Study Guides- This half term children will be set work each night from their study guides. The children will be informed of the pages they need to complete and these pages will also be posted on dojo.  Showbie Revision  Children will be set SATs revision via their Showbie accounts. More information about this will be sent on Class Dojo.  TT Rockstars-Please ensure that your child is accessing TT Rockstars where possible as this is a fantastic way for them to increase the speed of their timestables which will really help them when they take their SATs in May.  CGP Books-If you are looking to invest in something to support your child's learning at home the Year 6 CGP books are fantastic and cover all the areas which will be tested in your child's SATs.