

Home Challenges

| Date | Challenge |
|----------|---|
| 10.01.22 | How does sound travel? Can you summarise in one paragraph? |
| 17.01.22 | Research the Roman Empire and share with the class. |
| 24.01.22 | Write two sentences where possessive apostrophes are used. |
| 31.01.22 | Which materials best reduce the sounds we hear. |
| 07.02.22 | Write a sentence in French. |
| 14.02.22 | Write two mathematical problem-solving questions to share with the class. |
| 28.02.22 | The prefix: Super- How many words do you know? |
| 07.03.22 | Design a poster about electrical safety. |
| 14.03.22 | What do you know about rivers? Please make some notes and share with the class. |
| 21.03.22 | Create a poem, describing Spring. |
| 28.03.22 | Research the composition of the earth: crust, mantle and core. |
| 04.04.22 | Why is Wadebridge a tourist attraction? Design a poster or leaflet to share with the class. |

SPAG (Spelling Punctuation and Grammar) and Sounds

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|---|--|---|---|
| 10.01.22 Adverbs of Manner. Possessive apostrophes. | 17.01.22 Challenge Words. Using fronted adverbials. | 24.01.22 Homophones | 31.01.22 The 's' sound spelled 'c' Using paragraphs to separate ideas |
| 07.02.22 Th sol and real word family Using inverted commas to punctuate speech | 14.02.22 The phon and sign word families | 28.02.22 Prefixes: super- anti- and auto- | 07.03.22 Prefix bi- |
| 14.03.22 Challenge words | 21.03.22 Plural possessive apostrophes | 28.03.22 Revision | 04.04.22 Revision |

Our Wonde login will give you access to Google Classroom, Spelling Shed, Maths Frame and Times Tables Rockstars, where there are activities that can be practised home. Children have their Reading Journals to record their reading journey in, this may include pictures, character descriptions, reviews or comments/signatures from parents. We would like to see that the pleasure of reading is continued at home. Thank you.

To contact us via email, please use the following address:

hello@stbreock.org.uk

Curriculum Advice Leaflet 2022

Year Four Team:

Mrs Dennis,

Mrs Wilson and Mrs George.



Roman Empire and Meet the Artists

Spring Term

Topics- History

This half term, we are researching the Roman Empire and its impact on Britain. We will look closely at the reasons for the expansion of the Roman empire and how the Romans managed to keep control over such a vast area. Whilst we will still carry on with our work on interpretations of Boudica (Boudicca), the differences between Celtic and Roman lifestyles in town and country, and the Roman legacy and look at why the mighty Roman empire came to an end. **Art: Meet the Artists.** Meet some of the World's most famous, influential and ground-breaking painters, sculptors, architects and designers. Be inspired by their work to create your own original compositions using their inspirations, styles and techniques to create your own pieces of art and design.

Literacy

- Spellings: Spelling Shed Year 4 word list, looking at spelling patterns, rules and phonics.
- A range of reading comprehensions.
- VIPERS
- Talk for Writing: a diary entry, poetry, instructions, non-chronological report, persuasive writing, book review
- Handwriting practise

Numeracy

Number – Multiplication and Division

- Recall and use multiplication and division facts for multiplication tables up to 12x12.
- Use place value, known and derived facts to multiply and divide mentally, including multiplying by 0 and 1, dividing by 1, multiplying together three numbers.
- Recognise and use factor pairs. Multiply two digit and three digit numbers by 1 digit number using formal written layout.
- Solve problems involving multiplying and adding and multiplying two digit numbers by a one digit number.

Measurement- Area

- Find the area of rectangular shapes by counting squares.

Fractions, Time and Decimals

- Recognise and show, using diagrams, families of common equivalent fractions.
- Count up and down in hundredths; recognise that hundredths arise when dividing an object by one hundred and dividing tenths by ten.
- Convert between different units of measure, e.g. hour to minute.
- Read, write & convert time between analogue and digital 12 and 24 hour clocks.
- Recognise and write decimal equivalents of any number of tenths or hundredths.
- Find the effect of dividing a one or two digit number by 10 or 100, identifying the value of the digits in the answer as ones, tenths and hundredths.
- Round decimals with one decimal place to the nearest whole number.
Maths Frame/Rockstars – times tables.

ICT

- Make a stop-motion animation of the story of Boudica
- Online bullying

Music

- Explore beats and rhythms for the Roman army to march to
- Research Roman instruments
- Learn a song about the Romans and perform it to an audience

Geography

- To understand the nature of a river, that it flows downwards from high ground to the sea.
- To learn the names of 10 major world rivers and the continents they flow through and to know some facts about major world rivers.
- To understand what happens as a river reaches the coast, including: estuaries, deltas, mudflats and salt marshes.
- To understand how the mountain ranges of the world were formed. Name and locate the countries in which the mountain ranges are found.
- To understand the concept of the water cycle, including evaporation and condensation.
- To understand the relationship between rivers and the size of settlements in Britain.
- Explore Cornwall and the River Camel in Wadebridge.

Science

Spring 1: Sound

- identify how sounds are made, associating some of them with something vibrating.
- recognise that vibrations from sounds travel through a medium to the ear.
- find patterns between the pitch of a sound and features of the object that produced it.
- find patterns between the volume of a sound and the strength of the vibrations that produced it.
- recognise that sounds get fainter as the distance from the sound source increases.

Spring 2: Electricity

- Understanding electrical safety.
- Building a circuit.
- Good conductor? Bad conductor?

DT

- Design and create a Roman soldier
- Construct a Roman aqueduct
- Make a dream catcher

Art

- Meet some of the World's most famous, influential and ground-breaking painters, sculptors, architects and designers. Be inspired by their work to create your own original compositions using their inspirations, styles and techniques to create your own pieces of art and design.

PSHE:

- Jigsaw: Dreams and Goals and Healthy Me.
- British Fundamental Value: Individual Liberty and Tolerance.

PE

- Swimming, Dance, Gymnastics and Hockey.

RE

- Hinduism and Christianity

French

- Creating strange animals and describing them
- Describing clothes with colour and size