

Maths

- Number: Mental calculation, including revision of $\times 2$, $\times 3$, $\times 4$, $\times 5$ and $\times 10$ facts and rapid recall of $\times 6$, $\times 7$, $\times 8$ and $\times 9$ facts.



Written maths

- Number: Place Value

Recognise the value of digits in columns up to 3 columns

Represent numbers to 1000

Order and compare numbers to 1000

Find 1,10 and 100 more or less than a given number

- Number: Written addition, subtraction

Adding and subtracting 2 and 3 digit numbers

Estimating answers

Using the inverse to check answers



Year 3

Roaming Romans

Autumn 1

History:

Roman Britain

We will learn about:

The Roman Invasion of Britain
The Roman Army and some of their battles
Boudicca
The impact of technology, culture and beliefs on Britain.



Science: Sound

We will:

Identify how sounds are made, associating some of them with something vibrating



Recognise that vibrations from a sound 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.

Design Technology

Making products work

We will learn:

How mechanical systems such as levers and linkages or pneumatic systems create movement

How to use learning from mathematics to help design and make products that work

That materials have both functional properties and aesthetic qualities.



English



Reading:

Primarily in year 3/4 we wish to foster a culture of reading for pleasure as well as developing reading skills. We will be reading a range of fiction, non fiction and poetry texts, identifying their main features, including the use of language and their themes and conventions. We will use prediction, questioning and clarifying skills to discuss the key points and demonstrate our understanding.

Writing:

We will be studying different ways of writing to inform through diaries and explanation texts.

We will use models to support planning; orally rehearse and redraft and evaluate and make improvements to our writing.

Spelling:

We will be learning to spell common words correctly, including exception words and unknown words using our knowledge of phonics, prefixes, suffixes etc,

Grammar:

- Use standard English including a variety of verb forms
- Punctuate sentences consistently.
- Use a wider range of complex conjunctions.
- Use prepositions and fronted adverbials punctuated by a comma.
- Select pronouns and nouns for clarity
- Use and punctuate direct speech.

PE

Please make sure your child has correct PE kit in school throughout the week and is not wearing earrings. Your child's teacher will advise of the PE dates.

We are learning:

- Football
- Gymnastics

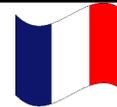


Music - we are learning:

- To sing as part of a choir, developing an understanding of correct breathing techniques and changing pitch and dynamics.
- To learn to play a musical instrument (Y3) within a whole class setting
- Perform within a group, showing an awareness of other performers.
- Critically evaluate the overall effectiveness of the performance and suggest areas for improvement.

French - we are learning:

- Listen and respond, ask and answer questions
- Show understanding of words and phrases
- Begin to read and write simple common words
- Develop appropriate pronunciation
- Begin to understand some aspects of French culture.



PSHCE— we are:-

- Learning about relationships
- Looking at feelings—being aware of our feelings, how to manage them and developing empathy.
- Learning ways to stay safe in the sun and why it is important.



Computing - we are:

- Continuing to learning about internet safety.
- Developing typing and presentation skills.
- Programing electronic toys and devices.
- Design their own electronic toy and create a prototype design using software.
- Code and program using Scratch.



Please see the separate Home Learning sheet that is in your child's Homework Diary (purple book).

Homework is set at the beginning of each half term and it is expected that all tasks will be completed before the final Thursday of that half term. Spellings from the Year 3/4 spelling list will be taught and tested in school. Regular practise at home will ensure that they are successful in spelling tests. The expectation is to listen to your child read at least four times a week and record this in their Reading Diary. These will be collected by the class teacher every Monday. If you have written a message for the teacher in the Reading Diary, please ensure your child shows their teacher that morning.

Our school Values - Respect, Responsibility and Aspiration.