

Maths: Multiplication and division

Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.



Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs.

Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in context.

Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot. Measurement

Measure

compare, add and subtract: lengths (m/cm/mm). Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. Measure the perimeter of simple 2D shapes.



Science - Electricity

We are learning to:

Identify common appliances that run on electricity.

Construct a simple series circuit, identifying and naming its basic parts.

Identify whether or not a lamp will light in a simple series circuit.

Recognise that a switch opens and closes a circuit.

Recognise some common conductors and insulators.



Year 3

Let the magic begin

(Autumn 2 2021)

Design Technology:



We are learning to master techniques and skills in designing, making and evaluating using our technological knowledge by understanding and using electrical systems in products.

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. To develop reading skills we will be using the text 'The Firework Maker's Daughter'.



Writing: Our writing stimulus will be based on the book Leon and the Place Between.

We will be studying the following text types:

- Fiction; stories set imagined worlds.
- Non fiction; instructions

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 adver-



PE

Please make sure your child has correct PE kit in school throughout the week and is not wearing earrings.



We are learning:

- To play the competitive game of hanball, refining the skills of running, controlling and passing.
- To use and refine various skills in dance.



Music - we are learning:

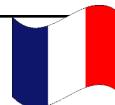
- To sing as part of a choir, developing an understanding of correct breathing techniques and changing pitch and dynamics.
- To perform by singing in a group and identify ways for self-improvement

RE - we are:



- Learning about different religious festivals, celebrations, practices and community and the beliefs to which they relate.
- Comparing the key similarities and differences in religious beliefs of Christians and Hindus.

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.

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.



Homework will be given out on a Friday.

Spellings will be given out on in homework books and tested fortnightly in a random order.

Homework should be returned to school on a Thursday morning.

The expectation is to listen to your child read four times a week and record this in their Reading Diary. These will be collected by the class teacher on a Monday. If you have written a message for the teacher in the Reading Diary, please ensure your child shows their teacher that morning.

Our core values - respect, responsibility and aspiration