

Year 3 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 (\times), division (\div) 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.



Year 3/4

Let the magic begin

Autumn term 2016

Science - Electricity

- 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.



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.

Writing:

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 adverbials punctuated by a comma.
- Select pronouns and nouns for clarity
- Use and punctuate direct speech.



PE

Please that your child has a labelled kit in school everyday. On PE days please ensure that earrings are removed and hair is tied back.



We are learning:

- To play football, refining the skills of running, controlling and passing.
- To use and refine various skills in indoor athletics.

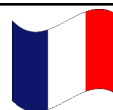


Music - we are learning:

- 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 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 to:

- 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.



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.



Computing - we are:

- Learning about internet safety.
- Understanding how a computer network functions.
- Learning how to build a basic web page.
- Using ICT to research and present our learning using different programs.



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 - Creativity, Respect and Independence