

YEAR 5 EXPECTATIONS



Dear Parents, Carers and Year 5 Children,

A very warm welcome to Year 5. I hope you are all enjoying being back in school and feel like you are settling in well. Below is an overview of areas we will be working on in Maths and English over the year and ways you can support at home; a summary of what homework I will be giving out this year is also included.

The year group expectations below, are what is expected by the END of Year 5.

Reading: your support with reading makes a significant difference.

At school we:

- Develop an enjoyment of reading by encouraging children to read a wide range of genres. They will be given 'reading for pleasure time' several times a week to read a book of their choice.
- Read whole class book aloud to the children as it is still important in UKS2.
- During the whole class guided reading sessions (which happen three times a week) we will:
 - focus on the plot and understanding the text.
 - teach the skills of information retrieval and expect children to apply these taught skills in other subjects.
 - compare characters, settings, themes, and other aspects of what they read.
 - help them to understand technical terms e.g. imagery for example simile, metaphor and personification and apply these into their written work.

At home you could:

- Talk about the book your child is reading and, if you ask questions, keep enjoyment as a priority.
- Take turns to read as you can model the expression.
- Talk about how books can be read differently - fiction and non-fiction.
- Encourage your child to express an opinion about books.
- Locate information using the contents and index.

Writing: Spelling

In Year 5 pupils are taught to:

- Use prefixes and suffixes eg. 'dis' and 'ful'
- Spell words with silent letters.
- Further develop their understanding of homophones.
- Teach specific spelling patterns for example 'able' and 'ible'.

How you can help with spelling at home:

- Ask your child what patterns have been taught during the week and help them to look for, and practise, examples of them.
- Support your child in learning the Year 5 spelling list and practise current spellings on SPELLING SHED.

Writing: Handwriting

- Handwriting should be consistently joined and legible.
- Letter-join scheme.
- Encourage clear and joined handwriting in homework.

Writing: Composition

In Year 5, there are 3 main parts in the process of writing taught in school:

1. Planning:

- They identify the audience and purpose of the writing.
- They note and develop initial ideas.

2. Draft and Write:

- They select appropriate grammar and vocabulary.
- In narrative, describe settings, characters and atmosphere and include some dialogue to advance the action.
- Use a variety of sentence types to create interest for the reader.
- Use a range of taught writing skills to build cohesion within and across paragraphs.

3. Evaluate and Edit:

- They assess and evaluate their own and others' writing.
- Proof-read for spelling and punctuation errors.

At home you could:

- Encourage writing for different purposes e.g. shopping list, letters, diary, messages, book reviews/blurbs, e-mails.
- Use the computer to write.
- Encourage use of a dictionary.
- Don't correct every word and praise good ideas and self-checking.

Writing: Vocabulary, Grammar and Punctuation

In school, we teach a range of devices which include:

- Commas to clarify meaning or avoid ambiguity in writing.
- Commas to create complex sentences. For example:
 - Embedded/relative clauses, *eg. The witch, with an evil chuckle, zapped the child.*
 - Subordinate clauses within their sentences, *eg. When the witch saw the child, she waved her wand.*
- Brackets, dashes or commas to indicate parenthesis.
- Understanding word classes, such as, adverbs, modal verbs and relative pronouns.

Mathematics: Number – Place Value

- Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit
- Count forwards or backwards in steps of powers of 10 for any given number up to 1 000 000
- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero
- Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000
- Solve number problems and practical problems that involve all of the above
- Read Roman numerals to 1000 (M) and recognise years written in Roman numerals

Mathematics: Number – Fractions, Decimals and Percentages

- Compare and order fractions whose denominators are all multiples of the same number
- Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths
- Recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements as a mixed number
- Add and subtract fractions with the same denominator and denominators that are multiples of the same number
- Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams
- Read and write decimal numbers as fractions
- Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents
- Round decimals with two decimal places to the nearest whole number and to one decimal place
- Read, write, order and compare numbers with up to three decimal places
- Solve problems involving number up to three decimal places
- Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal
- Solve problems which require knowing percentage and decimal equivalents of and those fractions with a denominator of a multiple of 10 or 25

Mathematics: Geometry

- Identify 3-D shapes, including cubes and other cuboids, from 2-D representations (nets)
- Know angles are measured in degrees: estimate and compare acute, obtuse and reflex angles
- Draw given angles, and measure them in degrees
- Identify angles at a point and one whole turn (total 360)
- Identify angles at a point on a straight line and a turn (total 180)
- Use the properties of rectangles to deduce related facts and find missing lengths and angles
- Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.
- Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.

Science

Working scientifically to:

- Plan different types of enquiries to answer questions.
- Take measurements, using a range of scientific equipment. for example: a force meter to measure friction.
- Recording data and results of increasing complexity. Using scientific diagrams, keys, bar and line graphs.
- Using test results to make predictions to set up further investigations or to answer a new question.
- Report and present findings including writing conclusions based on evidence found in an investigation.
- Identify scientific evidence that can support or challenge an idea or argument.
- These skills are taught through topics including:
 - Earth and Space
 - Materials and their Properties
 - Animals including Humans
 - Forces.
 - Living Things and their Habitats.
- Children are also introduced to important scientific figures linked to the topics being covered. For example: Isaac Newton.

For all other curricular areas see 'Curriculum Overview' sheet.

PE will be on Thursdays and alternate Wednesday and Fridays. Please ensure that FULL kit is in school on those days. Thank you.



Communication: Website and Class Dojo

Please check the website for termly overview, routines, etc.

I will be posting information and photos a few times a week on Class Dojo to keep up-to-date with what we are doing in class and for reminders/ messages.

Homework:

- Every Friday, your child will be given a task relating to the whole class reading text covered in the week. This needs to be completed and brought into school the following Tuesday to discuss with the rest of the class.
- Use of Times Tables Rockstars and Spelling Shed will be ongoing and it is to be hoped that you will encourage your child to go on this, to keep honing tables and spelling skills.
- Occasionally, as and when appropriate and useful, there may be an additional piece of homework such as research or a piece of maths to extend work covered in class.

As ever, your support is very much appreciated. Please do not hesitate to contact me if you have any questions or concerns.

Thanks and best wishes,
Zoe Edwards