## What we are learning about:

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## Our topic/theme this half term is:

## Magic in the Making

## The key texts we will be using will be:

Harry Potter and the Philosopher's Stone Fantastic Beasts and Where to Find Them

## We will be learning to:

With this term's topic centred on JK Rowling's Harry Potter series, we will continue this half-term with transporting children into a magical world through potion making, creating the scenes of Hogwarts through art and literature, and reading a range of fiction and non-fiction magical texts. The theme covered this half term will include being respectful of difference and being tolerant and inclusive.

## Mathematics:

In Mathematics, we will start by consolidating and extending children's skills in multiplication and division, as well as problem solving. In multiplication, we will be multiplying numbers up to 4 digits by a 1 or 2 digit number and using formal written methods of short and long multiplication. In division, we will be dividing numbers up to 4 digits by a 1 digit number and using the formal method of short division.

In the latter part of the half-term, we will be interpreting data in tables and graphs and solving related problems. Additionally, we will be extending children's knowledge and skills with regards to measurement by further exploring area and perimeter.

## English <br> Reading:

We will continue to read 'Harry Potter and the Philosopher's Stone' together as a whole class. In our reading, we are considering how an author's choice of language impacts a reader, as well as how we can use language to bring balance to an argument. We will continue to develop our skills in skimming and scanning text to find key information. Inferring and making predictions, based on the evidence that we find in a text, will continue to be a focus this half-term.

## Writing:

We will start the half-term learning how we can bring balance to an argument in our writing, developing ideas both for and against a particular subject. We will then move onto developing our skills in explaining different concepts to our readers. Finally, we will finish the half-term exploring the wonderful world of poetry and writing our own class poems.

## Key Vocabulary:

Present tense, past tense, modal verbs, past progressive tense, present perfect tense, prepositions, questions, commands, exclamations.

Factors, multiples, common factors, prime numbers, composite numbers, squared, cubed.

Conductor, insulator, solution, solute, solvent, dissolve, evaporation, condensation, filtration, reversible, irreversible, prediction, conclusion.

## Homework:

In Year 5, children are expected to:

- Read at home for at least 15 minutes, 5 days a week. Children should read out loud, to an adult at home, for 2 of those days.
- Learn 5 spellings a week.
- Practise their times tables.
- Use Mathletics weekly.
- Discuss the "Talk topic" of the week.
- Over the half term choose from the menu of activities below (a minimum score of 10 points is expected per half-term)

| 1 mild activity = 2 points | 1 medium activity = 3 points | 1 Hot activity $=5$ points <br> Copy a verse from your <br> favourite poem in your <br> best joined <br> handwriting. |
| :--- | :--- | :--- |
| Map your route to <br> school. | Choose a composer <br> (e.g. Henry Purcell, <br> Mozart, Vivaldi, <br> Tchaikovsky, Strauss Jr., <br> and Benjamin Britten). <br> Research the composer <br> and create a fact file. |  |
| Write a review of a <br> book that you have <br> enjoyed. | Choose a poem to learn <br> and recite to the class. | Estimate area and <br> perimeter of the school <br> field or your garden. <br> Draw a diagram and <br> explain how you could <br> calculate it. |
| Draw a picture to <br> illustrate a scene from <br> Harry Potter. | Find out three facts <br> about your class's <br> college. | Research a famous <br> bridge and prepare a <br> short presentation on |
| it. |  |  |

Please bring in your ten points of homework to school on Monday $\mathbf{1 0}^{\text {th }}$ December.


## Fawcett Primary School:

Challenge, Opportunity, Respect, Excellence

## Autumn 2, 2018

