



Worsthorne Primary School

Year 4

Meet the team in Year 4.



Mrs Kayley

Class Teacher



Miss Topping

Teaching Assistant



Mrs McKenna

Teaching Assistant

Welcome to year 4! The teaching team are thrilled to be with you all for another year. Mrs McKenna will also be joining us this year, supporting children with the learning every morning. The children will remember Mrs McKenna from last year's R.E lessons.

As we start the new term, I want to reassure you that your child's happiness, attainment and achievement is my utmost priority and I look forward to working with you on making sure your child is happy, settled and learning!

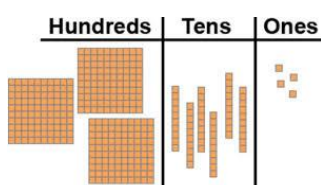
The purpose of this letter is to let you know about the exciting learning that will be taking place in Year 4, this half term.

Mathematics

This half term we will be learning and practicing skills to enable the children to;

- Order and compare numbers beyond 1000
- Identify, represent and estimate numbers using different representations including measures
- Round any number to the nearest 10, 100 or 1000
- Find 1000 more or less than a given number
- Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)
- Count backwards through zero to include negative numbers
- Count in multiples of 6, 7, 9, 25 and 1000

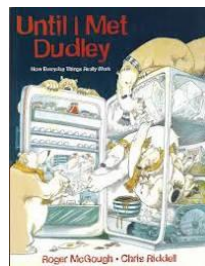
We use a mixture of practical, skill-based activities to help children practice and rehearse these skills in a fun and engaging way then move on to more formal written techniques. All children will have the opportunity each week to work with adult support, in groups and individually through independent learning challenges related to the weeks teaching.



'Sparks Might Fly'

English

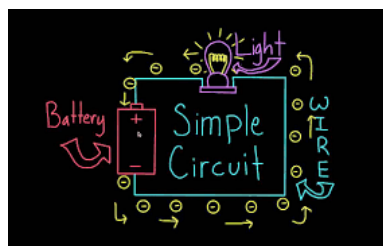
This half term, English will be based on the book 'Until I Met Dudley'. We will be focusing explanations to which will link to this terms D.T unit. Children will learn about the features found in an explanation text. They will also explore main / subordinate clauses, time connectives and how to use a range of conjunctions.



Science

In science this half term, children will be learning all about electricity! In this unit, children will be able to;

- Identify common appliances that run on electricity
- Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers
- Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop, with a battery
- Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit
- Recognise some common conductors and insulators and associate metals with being good conductors.



Design Technology

Our D.T unit fits perfectly with our science unit this half term. We will be using our learning about circuits to create their own light up boxes. Children will research light up boxes so they can explore different designs, functions and ideas. They will then design and create their own boxes.



PE

Our PE days this half term fall on Tuesdays and Thursdays. In the Tuesday sessions, children will be taking part in dance and on Thursdays, Mr Archer will be taking Year 4 for PE, focusing on striking and fielding games.

Please remember to come to school in your PE Kits on these days.

Computing

This year, we will be using the computing programme 'Purple Mash' to support our computing curriculum. This half term, we will be focusing on coding, teaching children to;

- Use logical reasoning to detect and correct errors in algorithms and programs
- Decompose programs into smaller parts
- Select, use and combine a variety of software, systems and content that accomplish given goals

Home learning.

Reading

The main home learning for your child is reading. Please try to read with your child daily. Just 10 minutes a day can make a world of a difference. Reading books change weekly, to give children something new and exciting to read. Children have a designated day to read and discuss their book with a teacher, swapping it with another if needed. Please make sure books are in school every day as I make it a priority for the children to read to an adult as much as possible.

Spellings.

I will be uploading a spelling list onto Seesaw each Monday for the children to practice. Every Friday, the children will have a quick spell check to reinforce their learning and any spellings they struggle are to be practiced over the weekend.

TT Rockstars.

Children in Year 4 now complete a national times table check. This will be later in the year and more information will be provided closer to the time. In preparation for the check, Children are to use TT Rockstars at least 3 times a week or 10 minutes a day, to become more fluent in recalling multiplication and division facts.

<https://trockstars.com/>

Remember, if you need anything, please don't hesitate to send me an email to m.kayley@worsthorne.lancs.sch.uk