

# Year 4 Newsletter



Aldwyn Primary School - Every Child a Success

## Autumn Term 2

Tuesday 31<sup>st</sup> October 2023  
to  
Tuesday 19<sup>th</sup> December 2023

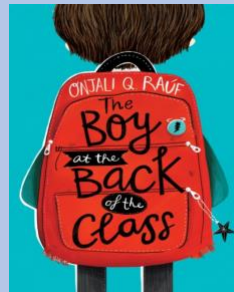
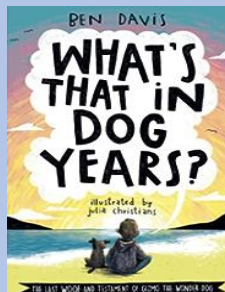
## Theme – ‘Veni, Vidi, Vici’

Welcome back! We hope you and your children have had a lovely time over the half term and are ready for the exciting term ahead.

To continue with promoting the love of reading throughout our school we will be visiting Droylsden library. This is a great opportunity for your child to learn about the fantastic free resources available to them and to read and enjoy a wide range of books. The library is also a great place to go to study or do homework, to use a computer or attend free activities during school holidays. Please complete your child's library membership form, so they will be able to take away a book to read when they visit.

Each Friday, your child will receive a set of spellings and a times tables to learn for the next Friday where they will be assessed. Please encourage and support your child to regularly practise their spellings and times tables.

## What will we read this half term?



We will continue to read, 'What's That in Dog Years?' by Ben Davis and 'Boy at the Back of the Class' By Onjali Q Rauf

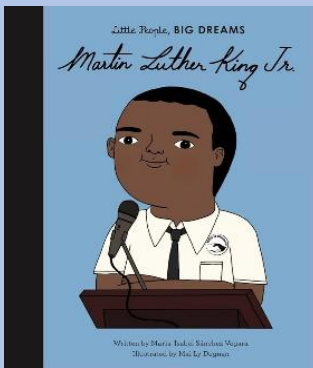
## What will we be learning this half term?

Please note that all the Curriculum Overviews for each subject can be found on the school website. These contain detailed outlines of the coverage for learning. Please take time to read them.

## Our School Values

**Achieve Care Value Listen Help**

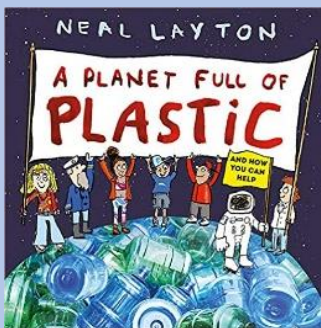
This term, we will be looking at our 'care' school value.



We will meet Martin Luther King jr, the inspiring minister and civil rights activist as we are celebrating our differences in PHSE.

Little Martin grew up in a family of preachers: his dad was preacher, his uncle was a preacher, his grandfather was a preacher... so maybe he'd become a preacher too. One day a friend invited him to play at his house. Martin was shocked when his mother wouldn't let him in because he was black. That day he realized there was something terribly unfair going on. Martin believed that no one should remain silent and accept something if it's wrong. And he promised himself that - when he grew up - he'd fight justice with the most powerful weapon of all: words.

## English



We will read 'A Planet Full of Plastic' by Neil Layton to support us with writing an explanation about the different stages of recycling and the environmental benefits. We will understand what plastic is, the affects of plastic pollution and why it is harmful to our environment. We will also look at how we can help and protect our environment from plastic pollution.

We will introduce this Greta Thunberg, the challenged world

our planet and nature.

Please continue to read to your child and you. Your child will receive a reading book and they have read it. Please support your child to their reading diary.



topic by reading the story of school pupil who leaders to take more care of

encourage them to read to can change it as soon as record reading sessions in

## Maths

Our focus this term will be place value and addition and subtraction. We will work on the following:

- Place Value
- Addition / subtraction using mental strategies
- Multiplying and dividing by 2, 3, 4, 5, 6, 7, 8, 9, 10
- Equivalent lengths – m and cm / mm and cm
- Adding / subtracting lengths
- Calculating perimeter of rectangle / rectilinear shapes
- Calculating area / comparing area
- Counting in 25s
- Negative numbers

It is now compulsory that all children in Year 4 take part in the Multiplication Tables Check (MTC) in the Summer term. For more information about this please visit:

<https://www.gov.uk/government/publications/multiplication-tables-check-information-for-parents>

In preparation for the MTC, this year we will be doing lots of times tables practise and we will be using the website called TT Rock Stars. We strongly advise that you allow your child to use this website as much as possible at home, as the more practise they get, the more confident and quicker they will become at their times tables. When children know their times tables and have quick recall, mental arithmetic becomes easier. Practising times tables also helps children to understand number and number relationships and to see patterns in numbers. These skills will help them to master key concepts and move quickly through more complex maths problems with confidence.

## Science



This term, we will be learning about electricity. We will learn about common electrical appliances, recognising sources and consumers of power, the different methods used to generate electricity and how to construct simple series circuits. We will become familiar with the key words linked to the electricity and how to apply them appropriately. We will learn about cells, wires, bulbs and about the different types of switches. We will identify whether a bulb will light in a simple series circuit and be able to identify a complete circuit. We will also learn about conductors and insulators and know that metals are very good electrical

conductors. To complete the unit we will understand how to use electricity safely and some of the potential dangers when using it.

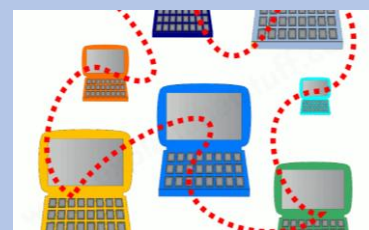
## Research

We will learn about the origins of the city of Rome and about its growth and position at the heart of the Roman Empire as it spread out of Italy and across large parts of Europe, parts of North Africa and West Asia. We will understand how and why the Romans invaded Britain and how Britain changed after the invasion and conquest by the Roman army in AD 43 and about the impact on daily life. We will explore the Roman legacy and understand key historical terms such as 'empire', 'invasion' and 'conquest'. We will explore Queen Boudicca of the Iceni tribe and the British resistance to Roman rule. Finally, we will understand how the Roman Empire influenced and shaped the world and that the Romans left a lasting legacy on the 'Britain' that we know today.



## Computing

With Mr Goodier, we will be exploring the world of digital devices and learning how computers talk to each other. We will compare digital and non-digital devices and understand how technology can help us in lots of ways. We will develop our understanding of digital devices, with an initial focus on inputs, processes and outputs. Then, we will look at home networks and learn what the school network looks like.



## Music



We will learn about the language of music through playing the glockenspiel. Our learning will focus around exploring and developing our playing skills through the glockenspiel. We will listen, appraise and perform a range of songs, understanding rhythm and pitch.



## PE

This term, we will be focusing on basketball. We will develop our passing, dribbling and moving skills in order to keep possession and control of the ball. We will also explore the transition between attack and defence and how defending (marking) can be applied during a game to prevent attacking opportunities. We will also understand not just how to shoot but where to shoot from and why.

Please make sure your child has their P.E. kit in school at all times - plain black shorts (no names or labels) and plain white t-shirt (no names and labels).



## French

We will learn and understand key features and patterns of basic grammar in the context of food. We will use phrases that we might hear in a café or restaurant to be able to order food and drinks, and give our opinions on different foods using 'I like,' 'I don't like' and 'I love.'



## Design and Technology



To begin the unit, we will evaluate a range of existing torches and their features and what they might be used for. We will then develop our understanding about series circuits and different types of switches. We will then use our knowledge of electrical circuits to design and make a battery-operated light which will be controlled by a homemade switch. We will decide upon the design criteria for the light by considering who will use it, where it will be used and what for. Finally, we will complete an evaluation of our final product.

## Art

Using a range of recycled materials, we will explore how they can be shaped and joined together to create our own sculptures and 3 dimensional art works. For inspiration, we will look at creations by artist El Anatsui. We will also learn about techniques used by artists Barbara Hepworth and Sokari Douglas – Camp.

## PSHE

The unit for this term is: 'Celebrating Difference.' We will understand how everyone is different and accept people for who they are. We will learn how to help if someone is being bullied and not to be a bystander. We will also identify what is special about 'me' and value the ways in which we are all unique.



## Homework

Each Friday, your child will receive a set of spellings and a times tables to learn for the next Friday where they will be assessed. Please encourage and support your child to regularly practise their spellings and times tables.

We are looking forward to the exciting term ahead. If you have any questions please do not hesitate to come and speak to us.

Thank you for your continued support,  
Kind regards,

Year 4 Team