

Year 4 Newsletter



Aldwyn Primary School - Every Child a Success

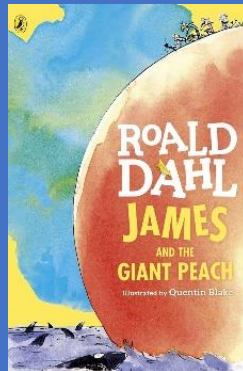
Autumn Term 2

Monday 4th November 2024
to
Friday 20th December 2024

Theme – ‘Veni, Vidi, Vici’

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.

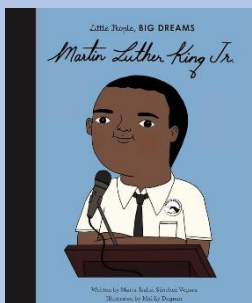


We will continue to read, ‘James and the Giant Peach’ by Roald Dahl.

Following James on his journey as he finds new friends who help him understand the importance of acceptance of differences and working together with his new friends to solve problems.

Our School Values

Achieve Care Value Listen Help



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

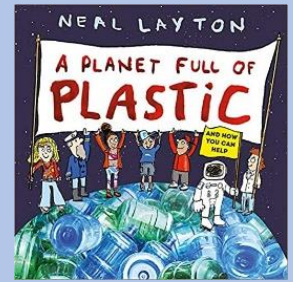
We will meet Martin Luther King jr, the inspiring minister and civil rights activist.

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.



To continue with promoting the love of reading throughout our school we will again 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. Again, if your child has a valid library card they will be able to borrow a book to read which will be due back at the library three weeks later.

Please continue to read to your child and encourage them to read to you. Your child will receive a reading book and can change it as soon as they have read it. Please support your child to record reading sessions in their reading diary.

Maths

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

- 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.

Please encourage and support your child to practise their weekly times tables. It is very important that your child learns their times tables up to x12 (and their associated division facts) as it supports their mathematical learning and understanding. 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 investigate 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

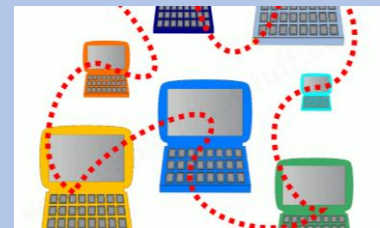
We will learn about why the Romans invaded and settled in Britain. We will investigate the reaction of the Celts and understand how the Romans changed life in Britain. We will also explore why the Romans needed a powerful army and understand how the army was organised. Finally, we will understand how the Roman Empire influenced and shaped the world and that the Romans left a lasting legacy on the 'Britain' that we know today.

To enhance our learning, we will visit a Roman Fort in Chester. We will have an exciting and interactive hands-on taste of life in Roman Britain and their conquest of Wales. We will be transported to the 2nd century A.D. to experience the life and duties of a Roman soldier through personal experiences.

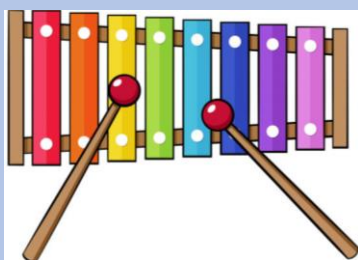


Computing

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 and plain white t-shirt.

French



We will learn the 4 seasons of the year along with key features for each season. We will learn the skills and knowledge to say which is our favourite season and why.



Design and Technology



To begin the unit, we will evaluate a range of Christmas decorations and their features and where they might be placed. We will 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 Christmas decoration which will be controlled by a homemade switch. We will decide upon the design criteria for the decoration 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.



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