

Year 2 Curriculum Autumn 2018

<p style="text-align: center;"><u>Maths</u></p> <p style="text-align: center;">MATHS  NO PROBLEM!</p> <p>This year we are continuing our exciting way of teaching Maths across the school. Based on extensive research into the Singapore style of Maths teaching, 'Maths No Problem' incorporates the use of practical resources, problem solving and group work in a fun and engaging way.</p> <p>Maths lessons will include; counting up to 100 and beyond; counting on or back in ones or tens from any number; place value; ordering; addition and subtraction, including money problems, times tables for 10, 2, 5 & 3 and properties of 2D and 3D shapes. We will continually be solving problems involving understanding of numbers and operations, where the children's mathematical skills will be developed and challenged through their explanations and reasoning. We will also be continuing to strengthen children's instant recall of taught facts and mental calculation.</p>	<p style="text-align: center;"><u>English</u></p>  <p>English work this term focuses on:</p> <ul style="list-style-type: none"> • Stories set in a familiar setting. Children will read a variety of texts written in different styles. • Reading and writing recounts and information pages, often linked to our 'In the Toy Box' theme. • Poetry and rhyming linked to Toys. <p>Within this written work the focus will be on the accurate use of capital letters and full stops, awareness of tense and the inclusion of conjunctions (and, but, because, so, when etc) We shall continue to encourage the children's enthusiasm and independence when writing. They will be learning to spell with common spelling patterns and irregular High Frequency words. Basic skills will include a focus on phonics, reading comprehension and handwriting.</p>	<p style="text-align: center;">TOYS</p> <p style="text-align: center;"><u>Theme - In the Toy Box</u></p> <p>Our theme work this term is all about toys, past and present. Our Golden moment this term will be a trip to Cannock Chase Toy Museum on <u>Wednesday 7th November</u>.</p> <p>As historians, children will note changes in the history of toys. Children will compare and contrast toys of the past with their own toys today.</p> <p>As designers, children will investigate the properties of toys and use this information to design and make their own toys.</p> <p>As scientists, children will investigate how toys move on land and which toys are suitable for use in water.</p> <p>As Musicians and Dancers, children will explore a range of music linked to toys, create toy sound effects and learn movements and dance linked to our theme.</p>
<p style="text-align: center;"><u>PHSE</u></p>  <p style="text-align: center;"><u>Being Me in My World, Celebrating Differences</u></p> <p>Children will learn about how they can share what makes them different and why it is important to celebrate these differences. Alongside this we will have a focus on anti-bullying and friendship. Special songs will help us with this learning. We will also be using the chime bar to support us in feeling calm and mindful.</p>	<p style="text-align: center;"><u>Science</u></p> <p style="text-align: center;"><u>'Good Choices' - Materials</u></p>  <p>During this topic, children will identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. They will be learning about the properties of different materials and using scientific language to describe them.</p>	

RE

The key questions for this half term are: 'Who is a Muslim and what do they believe?' and 'What can we learn from sacred books?'. During the first half term, children will learn more about Islam and the Muslim ways of life and beliefs. They will also find out more about special celebrations such as Ramadan and Eid.

During the second half term, children will find out about sacred books from more than one religion. They will think about what makes a book 'holy' and important for some people. Children will listen to some religious stories from the Bible and will try to understand more about its teachings. We will also be learning about the Christmas Story of the birth of Jesus.



As we move into our new classes, we will continue to embed 'Thrive' into our school environment. The children will continue to learn about the Thrive Approach, which will support their emotional and social well being. They will learn some basic brain science and take part in activities which will help them understand how their brains and bodies react in different ways. The children will also be encouraged to widen the 'emotional vocabulary' and put words and emotions to the feelings and sensations they experience. For more information,

please see the Thrive website:
<https://www.thriveapproach.co.uk>



ClassDojo

This term we are continuing with our values system, Yoimoji! The Yoimoji are 58 unique characters who each represent a series of core values linked to the British Values. Each month will focus around a different character associated with one of these core values.

September - **kindness**. November - **bravery**
October - **resilience** December - **creativity**

We hope that by working with and watching the Yoimoji tell their story, children get to see core values in action and gain a better understanding of their meaning and how to show them.

P.E



Across the year, children will be developing basic sporting skills in order to help them progress in a variety of subjects within PE. In lessons this term they will be focussing on Gymnastics, Dance and Games. Children will be practising finding and using space safely, as well as developing their game playing skills. Our PE days for Year 1 and Year 2 are **Wednesdays and Fridays**. We encourage children to keep their PE kits in school until Half Term.

Handwriting

We are expecting the children in Year 1 and 2 to form their letters using the unjoined, **cursive style** of handwriting. We will be teaching the children how to form two or three new letters each week in this way. We are not teaching 'joined-up' writing at this stage, however this new style will ensure that joining is easier and becomes more natural by the time they start Year 3.

An example of the Cursive Style, starting each letter from the line:

The quick brown fox
jumps over the lazy dog.

Home Learning and Supporting your child

In the Autumn Term we expect all children to be:

- Reading regularly (at least 3-4 times a week) at home to an adult, with this being recorded in their reading diaries. Please see separate letter explaining our expectations of this.
- Practising reading and spelling High Frequency words in their word wallet (*for children for whom it still applies*).
- Completing termly Maths and English 'Homework Packs'.



Completing termly Power Project homework to the best of their ability.

