

Curriculum Newsletter

Year 2 / Autumn 2



Dear Parents & Carers,

Welcome back to all of our Year 2 pupils and their families! We hope that you had an enjoyable break over the half term. Please keep an eye out for any year group text messages as this is our main means of communicating with you all.



Photos from our Topic lessons - making Rangoli patterns and learning about Shanghai

Home Learning

In Year 2 pupils are encouraged to read their school 'Book Bag Book' at least x4 times per week at home for 10 minutes. Please record and sign their reading diary for them so they can earn their '**Read for a Star**' awards.

The school has also subscribed to the online maths apps **Numbots** and **Times Tables Rock Stars**. These can be downloaded to any touch screen device at home. Your child's usernames and passwords for both of these apps can be found in the front of their diaries.

Pupils are encouraged to complete x4 10 minute maths sessions at home per week. Please record this in their diaries for them so they can earn their '**Marvellous Maths**' awards.

Key vocabulary

axle	A rod on which wheels can rotate.
chassis	A frame on which a vehicle is built.
dowel	Wooden rods (used to make axles).
friction	Resistance when two things rub together.
materials	What objects are made from.
suitability	Having properties for a specific purpose.
properties	What a material is like and how it behaves.


Upcoming Dates

- ★ **6th November and 8th November** - Parents Evening
- ★ **17th November** - Anti Bullying Curriculum Day
- ★ **13th December** - Year 2 Nativity Performances - 9:15am & 2pm
- ★ **15th December** - Workshare
- ★ **20th December** - Last day of term

Topic: Mighty Materials

This curriculum newsletter provides an overview of your child's learning this half-term



<p>Topic: Mighty Materials</p> <p>This curriculum newsletter provides an overview of your child's learning this half-term</p> 	<p>Science</p>	<p>Computing</p>
	<p>As scientists we will: Explore everyday materials and their properties by designing and making our own kites for our upcoming kite festival!</p>	<p>As computer scientists we will: Focus on online safety whilst learning about health, wellbeing and lifestyle. We will also learn how to edit digital photographs.</p>
<p>English</p>	<p>PE</p>	<p>RE</p>
<p>As writers we will:</p> <ul style="list-style-type: none"> ★ Use the book 'I Want My Hat Back' to inspire our writing ★ Write in role ★ Use drama to understand characters and events in a story ★ Write a recount of a real event ★ Retell the Nativity story from a different point of view ★ Practise editing our writing ★ Learn to use new grammar such as: commas in a list, subordinating conjunctions and correctly punctuating questions 	<p>As athletes we will: Focus on social skills whilst practising jumping and landing as well as movements in seated positions. We will practise our social skills in PE by helping, praising and encouraging others.</p>	<p>As theologians we will: Exploring the nativity story and learn what the nativity story teaches Christians about Jesus.</p>
	<p>Art and Design Technology</p>	<p>History and Geography</p>
	<p>As artists and designers we will: Explore wheels and axles by designing, making and evaluating our own Chinese dragon vehicles for a Chinese dragon parade.</p>	<p>As geographers we will: Identify how weather changes across the seasons and learn why weather isn't the same everywhere in the world.</p>
<p>Maths</p>	<p>Music</p>	<p>RHE</p>
<p>As mathematicians we will:</p> <ul style="list-style-type: none"> ★ Use part-part-whole models for addition and subtraction to 100 ★ Use a number line to 'make ten' when adding and subtracting. ★ Add 2 digit numbers using a formal method ★ Subtract 2 digit numbers using a formal method ★ Read and solve addition and subtraction word problems. ★ Learn about the properties of 2D and 3D shapes e.g. faces, sides and vertices. 	<p>As musicians we will: Perform songs from our nativity production and learn 'Ho, Ho, Ho' (a Christmas song).</p>	<p>To understand others we will: Learn the difference between secrets and surprises and learn how to ask for help with our worries.</p>