



## Year 5 Newsletter

Welcome to Spring Term and happy new year! The Year 5 team are looking forward to welcoming the children back and starting another exciting new year in school together. This half term, we have lots of fascinating topics to explore. In science, we will be journeying into space to explore the solar system. As part of our learning on this topic, there will be a trip to Liverpool's World Museum, where we will spend time in their fantastic, full dome planetarium. A new term brings new topics in geography and history, where we will start exploring volcanoes and earthquakes and the industrial revolution's impact on Warrington. In PE, we are looking forward to starting our swimming lessons again. There's lots of fantastic learning ahead!

<p style="text-align: center;"><b><u>MATHS</u></b></p> <p style="text-align: center;"><b>Multiplication and Division</b></p> <p>Multiplying a 4-digit number by 1 and 2-digit numbers Divide a number up to 4 digits by a 1-digit number Solve multiplication and division problems</p> <p style="text-align: center;"><b>Fractions</b></p> <p>Add and subtract fractions Solve problems using fractions</p> <p style="text-align: center;"><b>Decimals and percentages</b></p> <p>Read and write decimals up to 3 decimal places Round decimals to the nearest whole number and one decimal place. Write percentages as fractions and decimals.</p>	<p style="text-align: center;"><b><u>ENGLISH</u></b></p> <p style="text-align: center;"><b><u>Text – The Adventures of the Dish and the Spoon by Mini Grey</u></b></p> <p>This half term pupils will be reading an adventure story and writing their own adventure narrative.</p> <p>Using the same text, they will go onto write a newspaper report based on the events in the story.</p>
<p style="text-align: center;"><b><u>SCIENCE</u></b></p> <p style="text-align: center;"><b>Earth and Space</b></p> <p>Our solar system and naming the planets, the sun, movement of earth- seasons and day, movement of the moon.</p>	<p style="text-align: center;"><b><u>COMPUTING</u></b></p> <p style="text-align: center;"><b>Video production</b></p> <p>Planning, capturing, and editing video to produce a short film.</p>
<p style="text-align: center;"><b><u>HISTORY</u></b></p> <p style="text-align: center;"><b>How did the ship canals change Warrington?</b> <i>A local history study</i></p> <p>Pupils will explore how the industrial revolution and the building of the Manchester Ship Canal influenced trade in Warrington</p>	<p style="text-align: center;"><b><u>GEOGRAPHY</u></b></p> <p style="text-align: center;"><b>Volcanoes and Earthquakes</b></p> <p>Investigate the formation and causes of volcanoes and earthquakes, locating the regions of the earth where they predominantly occur and the reasons why they occur there, and their impact on the geography of the locality and the people living within those regions.</p>
<p style="text-align: center;"><b><u>MUSIC</u></b></p> <p style="text-align: center;"><b>South and West Africa</b></p> <p>Children will demonstrate their understanding of complex rhythms, including rests, and compose and perform an eight-beat break in the correct position within a piece.</p>	<p style="text-align: center;"><b><u>PHYSICAL EDUCATION</u></b></p> <p>Swimming lessons resume this half term. Pupils also explore science and space through their dance unit.</p>
<p style="text-align: center;"><b><u>ART / DT</u></b></p> <p style="text-align: center;">Art- Drawing and mixed media</p> <p style="text-align: center;"><b>Portraits</b></p> <p>Pupils plan, sketch and create a final composition based on their sketchbook ideas</p>	<p style="text-align: center;"><b><u>R.E</u></b></p> <p>Every half term in RE, we explore a key question in RE. This half term, the big question is: Why is the Torah so important to Jewish people?</p>

### **MESSAGES AND REMINDERS**

Swimming starts again for pupils this term on Fridays. Last year, the children were fantastic remembering their kits and travelling to and from the swimming pool. Lots of children loved swimming lessons last year and we look forward to starting them again.

This half term, we will be starting to use an app called EdShed to help pupils secure their spelling knowledge. Further information and logins will be given out at the start of the half term.

Please continue to read with your child as frequently as possible and ensure reading is recorded in Reading Diaries. Reading Diaries should be handed into school on Friday morning and will be returned to pupils to take home for the weekend. Homework is an important part of children's learning in Year 5 and your support in helping them complete homework is appreciated.

Keep an eye on Dojo for class updates and photos of our learning. As always, an issues or questions you have, contact me on Dojo and I will get back to you as soon as possible.

Many thanks,  
Mrs Ewart