

# Curriculum Newsletter

Year 4 / Spring 2



Welcome back to another busy and exciting half term in Year 4. We are really proud of all the achievements and work that our pupils produced last half term.

We created some fantastic newspaper reports, artwork and science projects through our Iron Man topic. We have a very short half term but still have lots of exciting things to fit in including a Mad Science show and World Book Week.



A photo from one of our recent music lessons.



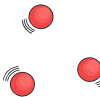
## Home Learning

Home learning will continue to be given each Friday. This will be one piece of work linked to the week's learning in either maths or writing. We expect children to be reading and completing maths activities at home at least four times per week. The children will receive rewards for doing this so please ensure you remember to record any maths or reading activities you do at home in your reading diaries.

Times tables continue to be a BIG focus for Year 4! Daily times table practice is encouraged to ensure children develop speed and fluency in all their times tables. Children can log into [trockstars.com/](http://trockstars.com/) for a fun way to do this.

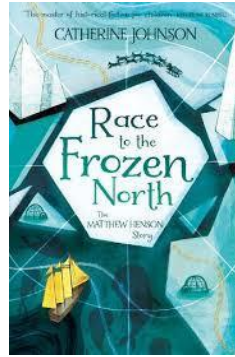
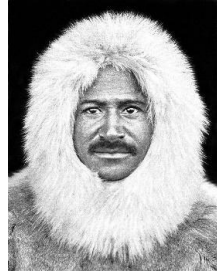
If you would like any further information or support about the upcoming multiplication check, do not hesitate to speak to your child's teacher.

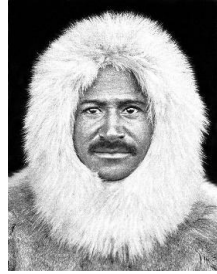
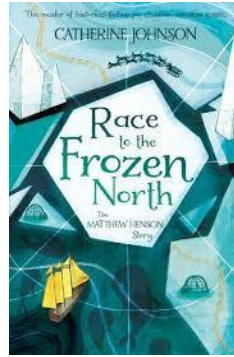
## Key vocabulary

<b>solid</b>	They hold their own shape and volume.	
<b>liquid</b>	They do not have a fixed shape, but they do have a fixed volume. This means they spread out to fill a container when they're placed in it.	
<b>gas</b>	They do not have a fixed shape or volume. This means they fill a container they're placed in, no matter its size or shape.	
<b>matter</b>	Everything that you can see or feel or touch around you. It includes things like the air we breathe and the items we use in everyday life.	
<b>condensation</b>	If gaseous water vapour cools down enough, it will turn back into a liquid - that's called condensation. It's exactly the opposite of evaporation!	
<b>evaporation</b>	Evaporation is when a liquid changes into a gas.	
<b>precipitation</b>	Precipitation is any liquid or frozen water that forms in the atmosphere and falls back to the earth.	
<b>explorer</b>	A person who travels to a new or unfamiliar area.	
<b>diversity</b>	Diversity is about embracing differences and including people from all walks of life. Diversity can include race, ethnicity, gender, sexuality, social and economic backgrounds, religious beliefs and more.	
<b>Arctic</b>	The regions around the North Pole.	

## Topic: Great Journeys Across Great Lands

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<p><b>English</b></p>	<p><b>PE</b></p>	<p><b>RE</b></p>
<p><b>As writers:</b></p> <p>We will begin this term by considering what we would need to survive an Arctic adventure. We will discuss the uses of everyday objects and their usefulness in surviving in extreme weather conditions.</p> <p>We will explore the life of Matthew Henson and follow his journey as he became the first man to reach the North Pole. During this unit, we will empathise with the challenging times he faced as well as the people who influenced him. We will identify the key events in his life as well as discussing the reasons why he was never acknowledged for his accomplishments. We will build up to writing our own biographies all about the life of Matthew Henson.</p>	<p><b>As athletes:</b> We will be looking at coordination, ball skills in striking and fielding games. We will be implementing this into game scenarios with a focus on tactics and strategies.</p>	<p><b>As theologians:</b> We will look at the question: <i>Why is there so much diversity of belief within Christianity?</i> We will consider whether all Christians show their faith in the same way. We will also be looking at Hinduism and the similarities and differences they share with Christianity.</p>
	<p><b>Art</b></p>	<p><b>Languages</b></p>
	<p><b>As artists:</b> We will learn about the work of Georgia O'Keeffe. We will attempt to create our own paintings using her painting style and watercolour techniques.</p>	<p><b>As French language speakers we will:</b> Learn vocabulary and simple sentences linked to keeping healthy. We will be learning to name foods and physical activities that we enjoy.</p>

Maths	RHE	Music
<p><b>As Mathematicians:</b></p> <p>We will begin this half term by revising our division skills, then learning more formal methods for division including remainders. We will then move onto learning about fractions. This will include identifying equivalent fractions and different representations of fractions. We will be learning to convert mixed numbers to improper fractions and vice versa. Furthermore, we will be ordering and comparing mixed numbers and improper fractions. Finally, we will begin adding and subtracting two or more fractions with the same denominator.</p>	<p><b>To understand ourselves and others:</b></p> <p>We will be continuing to take part in weekly My Happy Mind sessions which will look at appreciating ourselves, others and our experiences.</p>	<p><b>As musicians:</b></p> <p>We will continue to learn how to play the recorder with weekly lessons led by Norfolk Music Hub.</p> <p>We will also continue to attend our weekly KS2 singing assemblies.</p>