

# Year 5

## Autumn 1 Learning



In Science, we will be learning all about Earth and space. We will be finding out more about the planets, the sun and the moon. We will also explore gravity and how it affects objects on Earth.



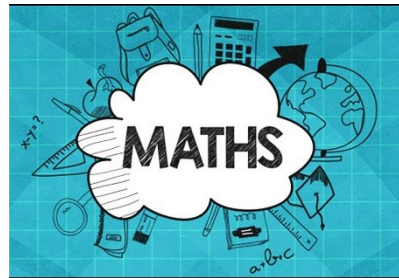
Our PE session will be on a **WEDNESDAY** this half term. We will look at dribbling, passing and effective use of space with a focus on teamwork and collaboration.



Our RSHE topic this half term is all about our identity and what makes us special. Within the unit, we will look at what stereotypes are and why it is important to challenge them.



Our creative skills will be put to test in our art unit on exploring Retrofuturism. We will be looking at illustrations from the 'Space Race' era and creating our own pieces using a combination of drawing and printmaking.



In maths, our learning will focus on number and place value. We will be exploring number to a million, focusing on comparing and ordering the numbers, identifying them on a number line and rounding numbers. As always, any practise of time tables at home would be greatly appreciated!



Our English sessions will follow our ReadySteadyWrite scheme, which we started last year. We will be exploring the text 'When we walked on the moon' as part of our grammar and writing lessons and develop our reading skills using the texts, 'The Silence Seeker' and 'There's a boy in the girls' bathroom' in our shared reading sessions.



As part of our RE curriculum, our lessons will focus on inspirational people in today's world, exploring what makes a person inspirational.



Our computing lessons will link to our science unit of space, looking at the information the Mars Rover collects and how it sends it back to Earth. This includes the use of binary code.