

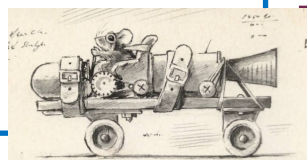
Curriculum letter Year 5—Autumn

This term, our big enquiry question is '**Curiosity and perseverance—where would we be without them?**'



For this science based enquiry, we will be learning all about the wonders of space! A space dome will be visiting our school, providing the children with opportunities to expand their knowledge in an engaging and practical way.

Our English units this term will be based around our space enquiry. The children will be writing about topics such as Apollo 13 and the rocky planets. Before Christmas, we will use the book Armstrong (a mouse who goes to space!) as a writing stimulus.



PE days for Year 5 are **Thursdays**—please ensure your child comes in to school in the correct kit.

Every week we will have a P4C or No Outsider session. These build on the children's oracy skills and help them to grasp a deeper understanding of our concepts: curiosity, perseverance and influence.

Homework will be set every **Thursday** and due in on the following **Tuesday**.

The children will have maths and SPAG homework, along with weekly spellings and reading as much as possible. If the children regularly forget, they will be asked to attend homework club.



In maths this term, we will recap place value. After this, the children will be consolidating their understanding of the four operations by using formal methods, and working with larger numbers. Before Christmas, we will be working on fractions, including adding and subtracting them. Children will learn to convert a mixed number to an improper fraction. The children will complete weekly arithmetic paper.

In DT we will continue with the theme of space and the children will be designing their own rover, and programming these to move during computing lessons.

In music this half term, we will take inspiration from the song, Kisne Banaaya. This is a traditional song from India and Pakistan that explores how our world and its creature came into existence. We will focus on the dimension of pitch. We will explore the D major scale and use pitch mapping, graphic scores and traditional notation to play the melody using tuned percussion instruments.