

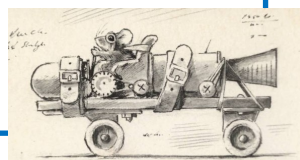
Curriculum letter Year 5—Autumn

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 all be based around our space enquiry. The children will be writing about topics such as the Apollo 13 crash 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 **Monday and Tuesday**—please ensure your child comes in to school in their kit.

Weekly, we will have P4C or No Outsider lessons. 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 on **Thursdays** 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 complete it during marking.



In maths this term, we will be starting off by recapping 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 and converting mixed to improper. The children will complete a weekly arithmetic paper to work on key fluency skills.

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

In music this half term, Year 5 will be participating in the Beyond the Beat project. All children will have the opportunity to learn either a woodwind or brass instrument and take this home to borrow until Christmas. In our lessons, we will learn to make a sound on our instruments and then learn our first few notes. We will work on performance skills when playing, with support from Wildern and Hampshire Music Service. We look forward to performing a concert at the end of this term (date tbc).