



Uranus Class News!

What we are learning...

Topic:

Our topic this term will be 'The Big Idea'. In year 5, we are taking a science theme throughout this term. We will be focusing on changes of materials, where we will be studying key scientists such as Stephanie Kwolek. We will then be using science in English to influence our writing, as mentioned below.

English:

In English, we will be continuing the science theme by writing different texts linked to science. These include our own chapter to a science fiction story and writing a balanced argument about the progress of science. We will also be reading the science fiction novel: *Robot Girl* by Malorie Blackman

Maths:

In Mathematics, we will be continuing our work on graphs and charts. Then we move onto multiplication and division, and finally, end the calendar year with area and perimeter.

In November, we are taking part in Barvember. Barvember is a series of mathematical challenges that can be solved using bar models. This is a great strategy of understanding complex problems by visualising them, and aims to strengthening the children's understanding of maths.

Our values

Our values this term are
Thankfulness and Respect

Key Dates:

12th November - Anti-Bullying workshop

13th November - Wear blue for World Toilet Day.

17th December - Christmas Jumper Day and Christmas lunch.

Reminders:

We will continue to use the field at playtimes, which is getting muddier during the winter months. Please can the children have a pair of wellies or trainers that they can leave at school during the week.

PE sessions will be on Thursdays, so please can children please come to school in outdoor PE kit that day.

Please continue to encourage children to access TTRockstars at home. Multiplication tables are a key part of the learning throughout year 5, and being secure in times tables will ensure other areas of maths are much easier to access.

Spellings have been sent home and the children will be tested on these each Monday.

Along with spellings and TTRockstars, the other homework children should be doing is reading. We advise reading 10 minutes each day. If you would like any good year 5 book suggestions, please let me know.