

KS1 Spring Term Curriculum Summary 2019

This term's topic was 'To Infinity and Beyond'. Within this topic we have looked closely at our Solar System and what it contains. We have explored each of the 8 planets learning lots of interesting facts. The children have continued this learning outside of school where they have created fact files for each planet and shared this with the class. Children can now tell you where the planets are in relation to the Sun and can also discuss the term 'orbit'. Children are now able to explain 'day and night' linking this to the Earth spinning on its axis. The children's Non-Fiction texts based on the Solar System were outstanding and full of information; we look forward to taking them to the Reception class to celebrate and share our learning.



We have also explored the 'Space Race' and the 'Moon Landing'. The children have learnt about satellite's, probes and rockets. They were engrossed when we discussed the international space station and that astronauts from various countries are currently working in space right now!

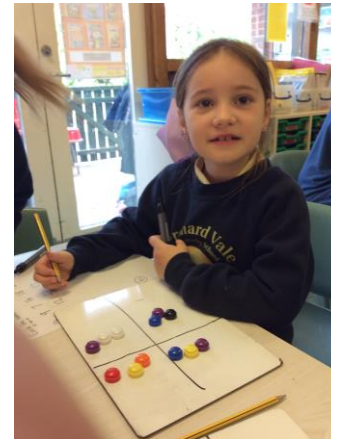
The children were challenged to design their own space rocket as a part of the design technology curriculum; some awesome creations were built and celebrate on the KS1 display! The rockets were constructed by the children independently and the materials chosen after learning about materials and their properties during Science sessions. The children have learnt lots of scientific vocabulary and have been looking at strengths and weakness of each material. They have conducted various scientific experiments including; 'Mopping Up' and 'Wipe clean'. The children were able to discuss absorbency and waterproofing in order to design an umbrella and to help in the school hall after dinner!



We had an amazing visit from the 'Space Dome'. This was an amazing 3D experience which the children thoroughly enjoyed. We were able to star gaze and really interact with exploration of the Moon.

In literacy we have been exploring Non-Fiction. We have been writing our own Non-Fiction when writing about 'Space' and 'The Chinese New Year'. We have also completed lots of story writing tasks. The children stories based around 'No-Bot' losing his bottom were both highly creative and full of description and detail. The children had great fun exploring setting and story sequencing.

In Maths we have focussed on addition and subtraction strategies; using number lines to count forward and back. We have also been exploring multiplication and division and linking this to fractions. The children have completed an increasing number of reasoning tasks in order to develop and explain their understanding within each of the different strands.



The children have really embraced art this past term. We have studied Van Gogh and attempted to recreate the picture 'Starry Night'.

We explored different media and the children could choose their favourite when creating their own artwork. Their pictures were of an excellent standard and full of detail.