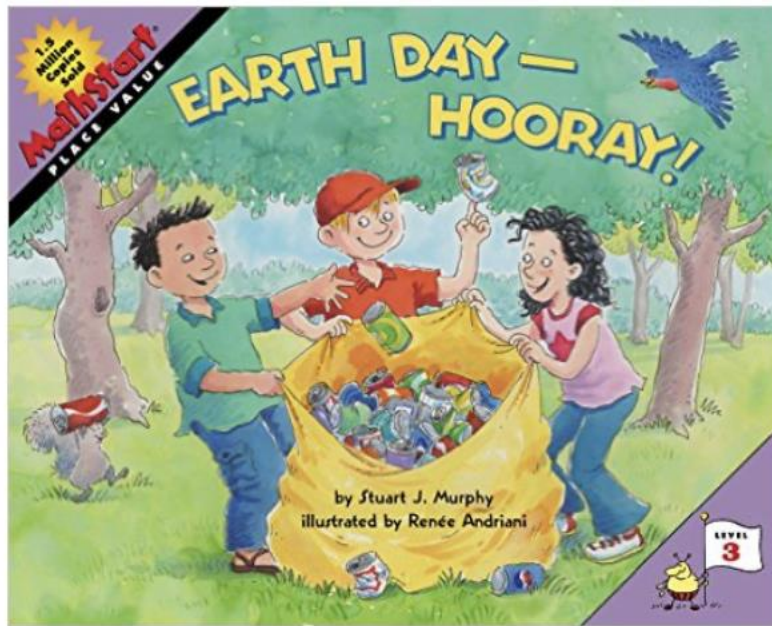


Maths Blog

This week has been 'Maths Week Scotland' - we have been celebrating the importance of maths in our everyday life.

Bluebell Clan have enjoyed learning maths through stories. We listened to 'Earth Day' by Stuart J. Murphy and we quickly gathered that the story was focusing on place value. This led to in-depth conversations about the story and pupils came up with their own examples making up different amounts of cans that can be collected.



Pupils carried out a follow up activity where they had to turn the cans over to create 3, 4 or 5 digit numbers. They created the biggest and smallest numbers out of these and then discussed the place value of the numbers created.

We have also been carrying out place value stations over the last couple of weeks. Look at some of the activities we have loved!



Pupils are developing their knowledge and understanding on each digit within a number having a place value depending on its position. They have enjoyed using different resources to demonstrate their knowledge and understanding.

We have also been enjoying our SPLAT, number sense activities. During our SPLAT game, have been developing our skills in how to count a large collection of items quickly, some pupils have chosen to group items in larger collections to help with accuracy, this linking in extremely well with repeated addition and multiplication. Once pupils have shared

methods for counting a collection, problem solving skills are then required to work out how many items are under each SPLAT. Pupils need to remember that each SPLAT has equal numbers of items. This has helped to promote pupils sharing a huge range of strategies to manage this from adding on from what has been left, to taking away the items left from the original amount then dividing by the number of SPLATS. Lots of great skills and discussion within this challenge.



As part of our STAG start, we have had the opportunity to build on some skills in co-ordinates through playing Battle Ships. The maths skills, strategical thinking and tactical dialogue within this popular game is phenomenal and a hit in Bluebell. We have also enjoyed practicing our place value and number skills when playing Top Trumps, we have challenged ourselves with accurately reading larger numbers and being able to work out bigger or smaller than in order to win each round. We have also had some opportunity to use common playing cards and place value flip charts to build on our place value knowledge and understanding.



We have also been developing our problem solving skills within our topic as we linked this with the different parts of the brain that are being activated. Pupils engaged in matchstick puzzles and demonstrated great resilience by solving the challenges.

Matchstick puzzles!



Bluebell Clan love participating in maths and numeracy activities and are continuing to apply these skills in different areas of their learning.