

Christmas Themed Real Life Maths - 29.11.16

Parents were invited into school to spend the morning working with their children to develop their Maths learning in a real life context. It was great to see so many parents attend and an enjoyable morning was had by all staff, parents and children. We look forward to seeing you again for the next Real Life Workshop.

Take a look at what was made by each group.

Nursery



Nursery explored 2D shapes and used triangles and circles to create Christmas trees and snowmen. They look like they had fun with their decorating.



Reception

In reception the children looked at repeating patterns and making Christmas party hats which included this pattern. They also did a shape investigation using everyday shapes and used these to make a range of Christmas themed pictures such as present boxes.



Year One



The children had an exciting time in Year 1 as they looked into the makeup of shapes by creating a net for a 3D cube which acted as present box for the peppermint crèmes that they had also made using their weighing and measuring skills.

Year Two



Year 2 made a Christmas wreath using their measuring skills which was the key to making the successful wreath. The children then had to use their problem solving skills to piece the wreath together and follow the alternating pattern. They turned out really effective and will look lovely hanging on the doors.



Year Three



Year 3 used their essential times table skills to create a times table tree using varied times table facts. Number facts were fundamental in this session as they also completed candy cane counting.

Year Four



Year 4 had a fun filled morning creating shape snowflakes. They had to use their knowledge of fractions to fold the paper by the correct amounts and cut out the correct shape. Year 4 also managed to fit in some problem solving activities by working out how much a Christmas dinner feast would cost to feed the whole family.

Year Five



In Year 5 the children were looking at shape nets and created a range of different nets for two different 3D shapes. I think you will agree the end product looks very impressive and all of the children worked really hard to make them.



Year Six

Year 6 were also looking at shape nets however it was the unusual octahedron made up of equilateral triangles. For the latter part of the session they investigated reasoning problems such as the time on the turkey.

