STEM2023/DSM/1954







FIRST ACTIVITY

USE MATHS TO EXPLORE AND SOLVE REAL WORLD PROBLEMS

MEASURING THE SCHOOL WALL













The children measured the school boundary wall to determine how much paint was needed to paint it.







Knockmahon N.S. Bonmahon Co.Waterford X42 AD91

E.knockmahonns@gmail.com RCN.20136772 Roll No. 18077L

SECOND ACTIVITY













The children walked to
Bonmahon Playground and
measured the distance along
the way. They then measured
distances & heights of the
different play units. They
also found shapes e.g.,
rectangle, circle.







Roll No. 18077L

THIRD ACTIVITY











The children used data they collected from their mini beast hunt to create a block graph.







E.knockmahonns@gmail.com RCN.20136772 Roll No. 18077L

















The children of Knockmahon have been exploring the circle and its features. They have learned about diameter, radius, arc, sector, quadrant, and the circumference. They have looked how to solve the area of a circle and have related our findings to real life problems. We discussed where we see circles in our environment and how important they are to us. We also measured our basketball area to find out what the distance of a mile looked like. We discovered that 22 laps of our court area were the equivalent of a mile and used this circuit to run our mile on a daily basis in school. Building up fitness levels and exploring healthy ways to take care of our bodies and being mindful of overall well-being.





