Rnochmahon K.S.
Bonmakion Ca.2Waterford X49 409

RCN. 20136772
Roll No. 18077L

## 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.

Rnockmahon K.S.

## SECOND ACTIVITY

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$$ TraAL : ${ }^{8+1 *_{8}^{*}}$



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.

Knockmahon K.S.

## THIRD ACTIVITY



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


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.
G.

Coasts

