Dear Family,

This year’s second geometry unit is about angles and how they are measured. Your child will learn how to measure angles in degrees and come to understand that a whole circle contains 360 degrees, or $360^\circ$.

Your child will discover that the angles in a triangle always total $180^\circ$ and the angles in a quadrilateral always total $360^\circ$. These discoveries will enable your child to solve many geometry problems.

Your child will use knowledge of angles to rotate geometric figures, investigate symmetry, and use circle graphs to display information about their world.

If you have any questions or comments, please call or write to me.

Sincerely,
Your child’s teacher