St. Cecilia's Public School Maths Friday Activity Topic: Number and Numeration

Class: IV Date: 07.05.25

Organizer: Maths Club (Primary Wing)
Title: Abacus Making Activity

Objective:

To help students understand the concept of place value and number representation by constructing a simple abacus model using clay and toothpicks.

Activity Description:

Students of Class IV participated in a hands-on activity where they created their own mini abacus using:

- Toothpicks to represent the rods
- Clay balls to represent the beads

Each abacus had rods labeled **Thousands**, **Hundreds**, **Tens**, and **Ones**. Students were given different 4-digit and 5-digit numbers and asked to represent these numbers correctly by placing the appropriate number of clay beads on each rod.

Learning Outcomes:

- Strengthened understanding of place value
- Improved number sense and counting skills
- Encouraged fine motor development and creativity through crafting
- Promoted active learning and participation

Student Feedback:

The students enjoyed using their hands to create something useful. They felt proud of their abacuses and were excited to use them to show different numbers. Many said this activity helped them understand numbers better.

Conclusion:

The Abacus Making Activity was a fun and educational experience. It provided students with a tangible way to understand mathematical concepts and made learning more engaging. The Maths Club looks forward to organizing similar creative activities in the future.