

St. Cecilia's Public School

Maths Club Activity

Class: V

Report

Date: 18.04.26

Organizer: Maths Club (Primary wing)

Topic: Commutative Property of Addition & Multiplication)

Objective: To help students understand the commutative property of addition and multiplication through hands-on activities and collaborative learning.

Activity 1: Commutative Property of Addition

Material Used: Clay Balls (Students), Jodo Cubes (Teacher Demonstration)

Description: The teacher demonstrated the concept using Jodo cubes. Students worked in pairs and used clay to make small balls representing numbers. They observed that changing the order of numbers does not affect the sum.

Example: $3 + 5 = 5 + 3$

Learning Outcome: Students understood the commutative property of addition, developed teamwork, and enhanced conceptual clarity.

Activity 2: Commutative Property of Multiplication

Material Used: Bindis (Students), Maths Mat and Counters (Teacher Demonstration)

Description: The teacher demonstrated multiplication using maths mats and counters. Students used bindis to create arrays and observed that reversing arrangement gives the same product.

Example: $4 \times 3 = 3 \times 4$

Learning Outcome: Students understood multiplication as repeated addition and improved visualization skills.

Conclusion: The activities were interactive and engaging. Students showed better understanding through hands-on learning using clay balls and bindis.

