



Ref No. BPSG/2026-27/EC/0016-A

CIRCULAR

Mathematics Event: "MATHS DISCOVERY ZONE"

Class: 4

"Mathematics knows no races or boundaries." – David Hilbert

Dear Parents,

We are pleased to inform you that a Mathematics Activity titled "Maths Discovery Zone" will be conducted on 4th May 2026 during the respective Mathematics period in the classrooms.

Aim of the Activity:

The event aims to promote conceptual understanding of Mathematics through experiential and hands-on learning. It encourages students to explore mathematical concepts creatively, enhance problem-solving skills, and build confidence in presenting their ideas.

✦ Activities: Students are required to prepare any one of the following activities/models at home and present it in the class on the day of the event:

- ◆ 3D Shape Model: Create a model using geometrical shapes (cube, cuboid, cone, cylinder, sphere, etc.) and be ready to explain their properties and real-life examples.
- ◆ Math Concept Model: Prepare a working or display model based on concepts like place value, fractions, or basic operations (addition/subtraction/multiplication/division).
- ◆ Pattern Chart: Design a colorful chart showing different types of patterns (number patterns, shape patterns, or color patterns).
- ◆ Math Puzzle or Riddle Board/ Number Game: Create a small board/chart with interesting math riddles or puzzles and their answers to present in class. Design a simple interactive math game (like a board game, flashcards, or spin wheel) based on basic mathematical operations.
- ◆ Measurement Activity Model: Prepare a simple model showing units of measurement (length, weight, capacity) using daily-life objects.

Instructions:

- The work should be neat, creative, and age-appropriate.
- Students must be able to explain their activity/model confidently.
- Use easily available materials for preparation.

We look forward to your cooperation in encouraging your ward to participate enthusiastically and make this event a successful and enriching experience.

Kindly ensure that your ward comes prepared and participates actively in the activities.

Warm regards,
Department of Mathematics
BPSG