



DELHI PUBLIC SCHOOL GANDHINAGAR

Academic Session 2026-27

Event Report

Title: MATHEMATICAL MODEL MAKING	Date: 22/08/2026
Venue: Classrooms	Class: XI

The Mathematics Department of DPS Gandhinagar organized an engaging and innovative Art Integrated Learning activity titled “Mathematical Model Making” for the students of Class XI on 22 August 2026. The activity aimed to promote conceptual understanding, creativity, collaboration, and the practical application of mathematical ideas through hands-on learning.

During the activity, students worked collaboratively in groups of 6 to 8 members and prepared innovative models based on topics from Class XI Mathematics or other related mathematical concepts. The students demonstrated their understanding by designing original, informative, neat, and visually appealing models that showcased mathematical accuracy and creativity.

The activity provided students with an opportunity to actively engage with mathematical concepts beyond the conventional classroom setting. Each group member participated in preparing the model and was required to explain the mathematical concept represented through their model and its relevance. The process encouraged students to develop teamwork, communication, analytical thinking, and problem-solving skills.

The integration of Mathematics with creative model making made abstract mathematical concepts more tangible, engaging, and approachable for the learners. Students were also encouraged to prepare brief explanations to accompany their models, helping them communicate their mathematical ideas effectively.

GLIMPSES OF THE ACTIVITY

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