



DELHI PUBLIC SCHOOL GANDHINAGAR

Academic Session 2026-27

Event Report

Title: RANG- GANIT	Date: 04/07/2026
Venue: Delhi Public School, Gandhinagar	Class: VIII

To help students connect mathematics with real-world relevance and deepen their understanding of symmetry, geometrical patterns, and tessellations, while also fostering teamwork and artistic expression, the Mathematics Department of Delhi Public School, Gandhinagar organized an innovative inter-class group competition, Rang-Ganit (Geometrical Rangoli). This vibrant event seamlessly blended the precision of mathematics with the creativity of art, inspiring students to explore geometry through imaginative rangoli designs.

Using eco-friendly materials like pulses, grains, flowers, sequins, and colours, students worked in groups to design rangolis that reflected symmetry, patterns, and tessellations. The event saw enthusiastic participation from all sections of Class VIII, with students skilfully blending mathematical accuracy and artistic flair and the competition proved to be a resounding success, strengthening conceptual understanding while nurturing creativity, teamwork, and environmental awareness. It was very challenging task for judges to select the best work from all. They were judged on the criteria of Creativity, Visual appeal and Collaboration as team. Certificates were awarded to the best group entries from each class.

Overall, the Rang-Ganit competition stood out as a meaningful blend of mathematics and creativity, leaving students motivated to apply geometric concepts beyond the classroom while cultivating teamwork, innovation, and respect for sustainability.



