

Symmetry in Art- Painting Competition

Symmetry Studio



Symmetry surrounds us. People, animals, plants, everything on the earth and outside is symmetrical. Symmetry is nature's artwork that creates harmony and balance.

The definition of Symmetry in Math, states that "symmetry is a mirror image", i.e., when an image looks identical to the original image after the shape is being turned or flipped, then it is called symmetry. Symmetricity exists in patterns. It is a balanced and proportionate



similarity found in two halves of an object, which means one-half is the mirror image of the other half. Symmetric objects are found all around us in day-to-day life, in art, and in architecture.

In mathematics, an object or shape is symmetrical when it remains unchanged after we rotate, flip or scale it and when it allows being divided into parts of equal shape and size.



The Painting Competition representing the symmetry in various flowers, animals and art forms like Mandala and Mosaic Art was conducted for Class VI – VIII on 30 January 2025 in St. Thomas School, Sahibabad. Around 40 students enthusiastically participated in the competition. They exhibited wonderful presentation by infusing Art into Mathematics.