

MATH O MANIA
REPORT - CLASS IX
SYMMETRICAL WARLI ART

Maths Department had organized The Departmental activities for classes VI – X from 19th December till 23rd December 2022. The topic for class IX activity was SYMMETRICAL WARLI ART which was conducted on 22nd December 2022 during regular maths period .

THEORY

Warli Art (tribal folk art) has evolved from its mural form. It has been a tradition of Warlis (tribes of India) to decorate the walls of their homes with drawings that depict their everyday lives. Simple shapes are used to depict the pictures. Circles are used for face of people, sun, moon. Triangle for the body of humans, mountains and trees etc.

Symmetry is what occurs when one side of something balances out or mirrors the other. One can visualize symmetry with a simple design, a human body, a pair of eyes etc. Understanding the use of symmetry is very important in drawing. It is important to maintain symmetry to draw perfect pictures. A pattern is a repetition of specific visual elements

This activity helped children understand importance of art and Symmetry in nature and correlation of art and mathematics. The enthusiasm and vigour shown by students while doing the activity was commendable . The beauty of mathematics is all around us, we just need to observe.

The winners of the activity were selected one from each section .

IXA – Ayushi Singh , Harkiran Kaur

IXB – Rishika Singh

IXC – Urvashi

IXD – Mayurika Deka

IXE – Joyce Sarah , Ankita Jetley

Their beautiful warli art is here :







