

D.A.V. PUBLIC SCHOOL, THANE

SESSION: 2023 – 2024

REPORT

TITLE/ TOPIC: ARYABHATTA CLUB

DATE: 17th OCTOBER 2023 & 19th OCTOBER 2023

TIME: ZERO PERIOD

“Numbers have life; They are not just symbols on paper.”

The Aryabhata Club event at D.A.V. Public School, Thane, brought students from Grade I to V together to explore the intriguing world of mathematics. This event was a wonderful platform for students to engage with mathematics in creative and practical ways.

Std I & II - Mathematical Adventures for the Young Minds:

Students of Std I and II engaged in the "Maths about Me" and "Creative Shapes" activities, along with the "Magic Flower." These exciting activities brought math to life, emphasizing its presence in daily life and nurturing their enthusiasm for its real-world applications. Using A4 paper and cutouts, they explored personal details through mathematical operations. They also delved into 2D and 3D shapes, creating imaginative models of castles, rockets, and trains to grasp the importance of geometry. The "Magic Flower" activity allowed them to craft colorful petals with numbers, providing hands-on multiplication experience and illustrating math's creative side in everyday life.



Std III to V - Exploring Mathematics in Creative Dimensions:

Students of Std III to V actively engaged in three captivating activities: "Explore the Depth of Numbers," "Artful Numbers," and "Give Your Ideas a 3-D Spin." These activities provided students with hands-on experiences that showcased the practical and creative sides of mathematics. They explored the real-world applications of math, such as "Maths in the Kitchen," "Maths & Sports," "Maths in the Grocery Shops," and "Maths & Medicines," through the "Explore the Depth of Numbers" activity.

In the "Artful Numbers" activity, students expressed their creativity by crafting sceneries and figures using numbers 1 to 10, highlighting the significance of numbers in various aspects of our lives.

Finally, in the "Give Your Ideas a 3-D Spin" activity, students investigated 3D shapes, such as spheres, cubes, cuboids, cones, and cylinders, creating innovative models and gaining a deeper understanding of geometry and spatial concepts. These activities not only emphasized Maths practical presence but also ignited enthusiasm for the subject among our students.



In conclusion, the Aryabhata Club successfully conveyed the practical and creative aspects of mathematics to students of Grade I to V. It showcased the omnipresence of math in our daily lives and nurtured an appreciation for mathematics as an essential life skill.

We extend our gratitude to the school management, dedicated teachers for organizing an event that allowed students to embrace the world of mathematics with enthusiasm.

PREPARED BY: Ms. Prasanna John Nadar