



Vivekanand School

F-Block, Preet Vihar, Delhi - 110092

Ref. No. : VS/PV/2024-25/Cir-46

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Celebration of National Mathematics Day

Dear Parent,

Namaste!

We are thrilled to inform you that our school will be celebrating National Mathematics Day on 21st December, 2024 (Saturday), in honour of the great Indian mathematician Sh. Srinivasa Ramanujan, whose extraordinary contributions have inspired mathematicians worldwide.

As part of the celebration, we have designed engaging and interactive activities for our students to explore the beauty and excitement of mathematics in a fun and creative way. We are excited to share the details of the activities planned for each grade:

Class 1 - Shape-O-Mania

Students will bring various shape cutouts (colourful) and create any nature scene/cartoon character/animal / bird with the help of shapes brought on a plain A4 size sheet as base. This activity will help students develop their imagination and develop their skill in creating a new shape with a combination of other shapes. Students will be given a choice to create anything they like.

Class 2 - Bustling Bazaar

A Bustling Bazaar (Market Scene) activity will be conducted, which will focus on enhancing our students' understanding of money transactions. Through this hands-on experience, the children will practice essential skills in addition and subtraction while engaging in mock transactions.

In addition to basic arithmetic, students will also explore modern payment methods, such as using Paytm and card swiping, giving them practical knowledge of how transactions occur in today's market. This activity aims to build their financial literacy in a fun, interactive way while reinforcing their math skills.

We believe this will be a valuable learning experience for the children and encourage them to think critically about how money is exchanged in real-life situations.

Class 3 - Math Quest: The Puzzle Adventure

Students will participate in a Puzzle Station activity where they will tackle various math puzzles, solving exciting challenges that will hone their problem-solving skills. This activity will help students develop logical thinking while enjoying the thrill of a puzzle hunt!

Class 4 - Math Legends: Journey Through History

In this activity, students will **enact or depict the contributions** of famous mathematicians. They will explore the fascinating lives and groundbreaking work of mathematicians and bring them to life through creative presentations. This will be a wonderful opportunity for students to connect with the history of mathematics and learn about the brilliant minds that shaped the field.

Class 5 - Math Tales: A Story of Numbers

Students will work in groups to **create a story based on a mathematical concept**, such as fractions, multiplication, geometry, or any other mathematical idea. They will then enact the story, bringing the mathematical concept to life through drama and teamwork. This activity will encourage creativity and help students understand mathematical principles in a fun and engaging way. **They can use props and relevant materials related to the story. They can also dress up as per the requirement of their stories.**

We encourage you to engage with your child about these exciting activities and share in their enthusiasm for learning about mathematics in a new and creative way. We are looking forward to a day full of exploration, learning, and fun!

Thank you for your continued support in fostering a love of learning in our students.

Warm regards,

Mathematics Department