## **Mathematics Day**

Date : 22 December 2020 Venue : Online Session Organised by : ITL Public School

Class : I-XII

"Maths gives us every reason to hope that every problem has a solution"

National Mathematics Day is celebrated every year on 22 December to commemorate the birth anniversary of the legendary mathematician, Shri Srinivasa Ramanujan and his exemplary contribution to Mathematics. To mark this day, ITL Public School had organised Mathematics Day for Classes I-XII with an objective of creating awareness about importance of mathematics in day-to-day life situation and also to create students' interest in studying the mathematics.

Students of Class I created "My finger print pattern". Students used the concept learnt of identifying numbers and created their own flower pots using their finger prints.

The students of Class II explored and enhanced their operational skills with the help of the activity "Pandora Box". They picked up different mathematical operations of addition, subtraction, and multiplication. This activity enhanced their mental calculation.

Students of Class IIII created a "Miniature Garden" with modelling clay using different geometrical shapes. They used various shapes and created a garden of their dreams. Students participated in the activity with lot of zeal and enthusiasm.

"My Fraction Plate" activity was conducted for the students of Class IV. The students learnt about a healthy plate emphasizing the importance of eating healthy food where they used the concept of fractions to represent the amount of protein, carbohydrates, fruits salad vegetable in their diet

"My Room My Design" activity was planned for the students of class V. They designed their room on a graph paper and applied the concept of perimeter in doing so. The activity helped the students in learning and applying the use of perimeter concept in real life.

Class VI made a tiny 3D house using the concept of area and perimeter. Class VII learnt art and mathematics integration using a stained-glass painting, Class VIII on the other hand shared their unique mathematical experiences. Class IX students showcased their mathematical creative abilities through a Mathematics newletter "Manthenien". Class XI organized a fruitful Panel Discussion on the topic "Why Should I Pursue Mathematics In Higher Education?"

The activities planned for Mathematics Day were informative, engaging and entertaining. This made the Maths Day celebration a fruitful experience for the students















