

#### **Editorial Board**

Principal Mrs. Victoria. D

Prinmary Co-ordinator Mrs. Porkodi Bhaskar

# Vision: Education created to mould future generations.

# Mission: Enhancing today's Learners as tomorrow's Empowered leaders.



### A Global Culinary Journey

The International Year of Millets sheds light on a forgotten treasure in our diets - these small grains with enormous potential. Millets, once revered for their nutritional richness and adaptability, have faded into obscurity. However, as we face challenges like climate change and food security, the revival of millets becomes essential. Incorporating millets into our diets aligns with the philosophy of Vasudeva Kutumbakam, emphasizing the world as one family. By embracing millets, we respect diverse cultures and traditions, promoting unity in diversity. Just as millets adapt to various environments, our culinary practices can embrace the richness of global flavours. In conclusion, the International Year of Millets not only enriches our nutrition but also symbolizes our interconnectedness as a global family. -Principal



Fifty years a journey of love, laughter, and lasting memories filled with challenges, cherished movements, and endless possibilities.

50 years of excellence in education is a milestone. Achieving success is a process, not an event. It is a journey, and journeys are often long and rife with difficulties and unexpected challenges. These milestones render us an opportunity to invite you all to walk along with us toward success.

#### Investiture Ceremony - 22.06.2023

A leader is one who knows the way, goes the way, and shows the way. It was a proud moment when Chief Guest Shri. R. Durai., Assistant Commissioner of Police entrusted the Students' Council.





## Garden Club Inauguration (22.06.2023) Green, the prime colour of the Earth.





#### RSP Inauguration (17.07.23)

The Road Safety Patrol was inaugurated by **Shri Mahesh Buxani**, **Senior DPO.** RSP is a service to mankind that ensures an accident-free life. Road safety knowledge is useful in our day-to-day life as it relates to the safety on roads as every onof us uses the road in our daily life in some form or other.



SCOUTS and GUIDES Inauguration (17.06.2023)

Scouts and Guides related activities help foster important values like honesty, friendship, dignity, patience, integrity, discipline, and kindness.





# DIVERSITY, EQUITY, AND INCLUSION OVATION (30.06.2023)

Bigg Boss fame Shri Mohammed Azeem is the chief guest of this vibrant event.







#### 48th Annual Day function - 26.07.2023

A vital event through which the students get a chance to display their talents in front of a huge audience. Shri. Dinesh Ram, CBSE Regional Officer, Chennai presided over the function and distributed prizes.













#### FREEZER BURNT VEGETABLES

A vegan way to stop damage from excessive ice build-up And freezer burn Almost everyone has a bag of veggies shoved into the dark recesses of their freezer that's now essentially an unrecognizable block of ice crystals. And when thawed, foods damaged by excessive ice lose their texture and become mushy. Some animals that live in extremely cold environments, such as fish in the deep polar oceans, make antifreeze proteins to keep the liquid in their bodies from freezing. These proteins slow down ice crystal formation and growth, a process that has piqued the interest of the frozen food industry. So, Tong Wang, Madison Fomich and colleagues at the University of Tennessee wanted to see if even breaking down plant proteins could generate similar compounds with ice-crystalinhibiting properties. Further research has shown that broken-down soy proteins can prevent ice crystal growth and could be especially useful for preserving frozen vegan foods or biological samples. This study is an initial step toward using soy-derived peptides as a natural, effective way to reduce the ice growth that can lead to freezer burn and thereby increase the shelf life of frozen goods, including vegan and vegetarian products.

- Tanvi Nahar (XII A)

### THE VALUE OF INFINITY UNVEILED

Infinity has long been a fascinating and enigmatic concept in mathematics, defying finite description. However, mathematicians have devised a remarkable tool called analytic continuation that allows them to explore the value of functions at points that seemingly approach infinity. This technique, while abstract and counterintuitive, plays a pivotal role in fields like complex analysis, number theory, and quantum physics, shedding light on the mysteries of infinity.

Analytic continuation is a method used to extend the domain of a complex-valued function. This process enables mathematicians to study functions in regions that were previously inaccessible, unravelling new insights into their behaviour.

One of the most famous applications of analytic continuation is in the realm of the Riemann zeta function. Initially defined only for certain values of its parameter, this function can be analytically continued to a broader domain, revealing astonishing results. For example, when the zeta function is extended to include values where the real part is less than -1, it yields the controversial but intriguing result that the sum of all natural numbers is -1/12.

The value of infinity, as explored through analytic continuation, reveals the incredible depth and versatility of mathematics.

Analytic continuation stands as a testament to humanity's capacity to grapple with the profound mysteries that infinity presents

- Samhith.D XII A

#### 77<sup>th</sup> Independence Day

Sindhi model school celebrated independence day with patriotic fervour. Shri Gopalji Agrawal, Chairman Dwaraka Doss Goverdhan Doss Vaishnav College is the Chief Guest of the event and distribute the prizes.













#### 48TH ANNUAL SPORTS MEET - 22.08.2023

Sports Day offers students an opportunity to display their athletic talents, face challenges and a sense of accomplishment beyond the classroom. Sindhi Model Senior Secondary School conducted the 48<sup>th</sup> Annual Sport Meet at Rajaratnam Stadium. Shri Daneshkumar N. Chhabria Declared the Sports Meet open . Shri M.C. Sarangan, IPS Inspector General of Police(Retd,) and Smt Usha Sarangan presided over the function and honoured the winners.



#### 48<sup>TH</sup> ANNUAL SPORTS MEET - 22.08.2023











# ONAM: This festival is celebrated to imbibe in our children the values and ethos of culture and community.









### Raksha Bandhan: A timeless tradition celebrating sibling love







#### **Inauguration of Computer and Composite Labs**

It was a landmark moment for Sindhi Model Senior Secondary School when the management inaugurated the Computer Lab equipped with new computers on 05th September 2023 with advanced configuration that will serve as the home to Digital Literacy. The composite lab also was inaugurated on the same day.





India is a multilingual nation. To recognize and cherish the challenges and advantages of linguistic diversity, Hindi Diwas and Samskrita Dinam were celebrated with great zest and zeal.





#### THE FESTIVE MOMENTS OF KRISHNA JAYANTI AND GANESHA CHATURTHI





#### **Love Yourself**

Loving yourself is important for physical and mental well-being. One way that may help you achieve this is to let go of all your past mistakes. Don't compare yourself with others. Do things that make you happy. Surround yourself with positive people. Accept yourself as you are. Form healthy habits. Travel at least once a year. Build your self-confidence. Build healthy relationships. Give yourself a break.

-Laksh R Motwani Class-III B

**MATH RIDDLES** 



- i) I am an odd number, take away an alphabet, and I become even. What number am I?
- ii) How many times can you subtract 9 from 99?
- iii) Which three numbers have same answer whether they are added or multiplied?
- iv) Mr. Ram has 4 daughters, and each of his daughters has a brother. How many children does Mr. Ram have?

**HARINI RANJITH** 

Class - IV D

sewen, ii) 11 times (i times and times 6) 12 times (iii) 11+2+3, 1x2x3 = 6, iv) 5 children

**Answers:** 

#### **Activities - Nursery and Primary**



**Fruit Day** 



**Education Trip – ICF Museum** 



**Doctors' Day** 



**Prosody of Mathematics** 



**Tribute to Freedom Fighters** 



**Save the Environment** 

#### THE HIGH-FLIERS









### THE HIGH-FLIERS







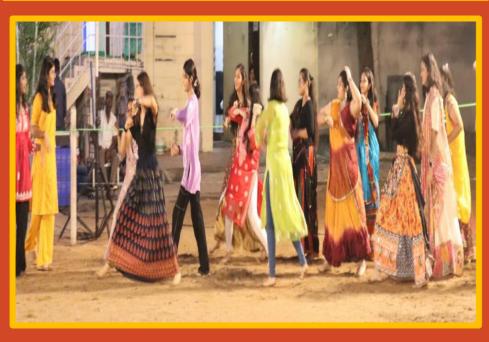


Dandiya Night – Sindhi Model Senior Secondary School organised Dandiya Night as a part of Navratri Celebrations on 21<sup>st</sup> October 2023, a vibrant harbinger of festivity on the school premises



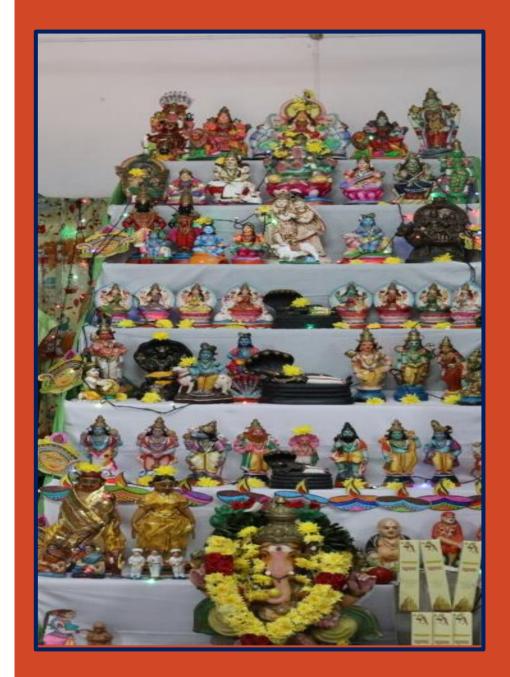








### Navaratri Celebrations – Vijayadashami & Saraswati Puja













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