

Infinity and Beyond 2021

The Magic of Mathematicians...

Nirmala Convent School conducted a virtual mathematics event for all the mathemagicians of the school. The event, **Infinity and Beyond 2021**, consisted of three competitions- Maths Quiz, Maths Modelling and Video Presentation.

The students of classes III-XII were divided into three categories. The competition witnessed a good number of entries for all the three categories.

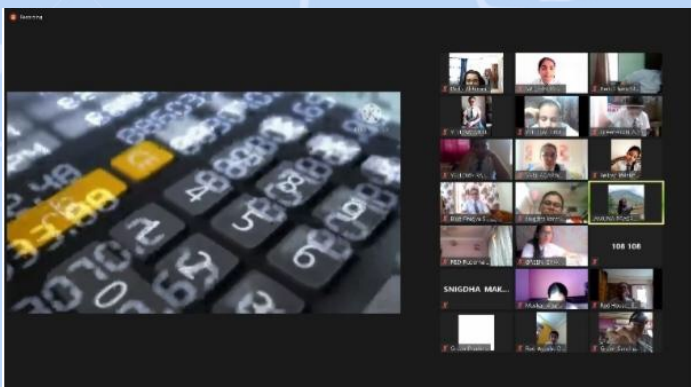
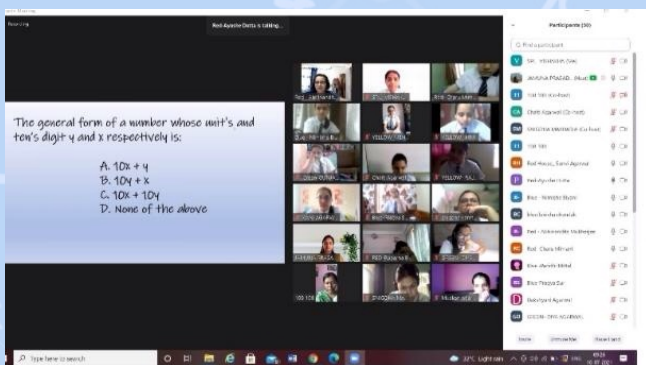
CATEGORY	CLASS	COMPETITION
JUNIOR	III-V	VIDEO PRESENTATION
MIDDLE SCHOOL	VI-VIII	QUIZ, MATHS MODELLING, VIDEO PRESENTATION
HIGH SCHOOL	IX-XII	QUIZ, MATHS MODELLING, VIDEO PRESENTATION

INTER-HOUSE MATHS QUIZ

Inter-house Maths Quiz was conducted on 10th July 2021. There were three rounds namely- Syllabus Round, Logical Round and Rapid Fire. The High School category had an additional round - Mentimeter Round, which was time bound. Every house had one participant from each class.

CATEGORY 1 - MIDDLE SCHOOL (VI-VIII)	
First	Red House (90 points)
Second	Blue House (90 points)
Third	Yellow House (80 points)
Fourth	Green House (70 points)

CATEGORY 2 - HIGH SCHOOL (IX-XII)	
First	Red House (2759 points)
Second	Yellow House (2549 points)
Third	Blue House (2157 points)
Fourth	Green House (1759 points)



MATHS MODELLING

The participants were asked to make a working model on any mathematical concept and submit a video explaining the same. The results are as follows:

CATEGORY 1 - MIDDLE SCHOOL (VI-VIII)	
First	Ushosi Barman (VI B)
Second	Rajlaxmi Dubey (VI B) and Maanyata Agarwal (VIII B)
Third	Rachiytri Sengupta (VI A) and Abhika Malakar (VI A)



Model by Ushosi Barman



Model by Rachiytri Sengupta



Model by Maanyata Agarwal.



Model by Rajlaxmi Dubey



Model by Abhika Malakar

CATEGORY 2 - HIGH SCHOOL (IX-XII)	
First	Debadrita Das (X A) and Aritri Das (IX A)
Second	Diya Agarwal (XI Commerce) and Suniska Dey (X A)
Third	Tamanna I Chatterjee (IX A)



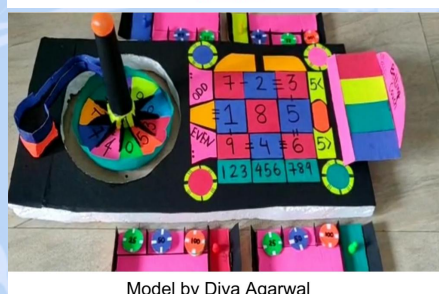
Model by Debadrita Das.



Model by Suniska Dey



Model by Tamanna I Chatterjee



Model by Diya Agarwal

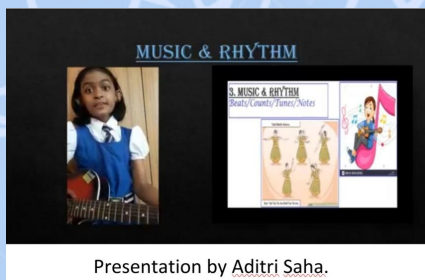


Model by Aritri Das.

VIDEO PRESENTATION

The topics given for video presentation were Mathematics in Everyday Life for Junior and Middle School, whereas for High School it was Scope in Mathematics in addition to the aforementioned topic. The results are as follows:

Position	Category 1 (Junior School)	Category 2 (Middle School)	Category 3 (High School)
First	Adriti Saha (IV A)	Aishani Chatterjee (VII A)	Muskan Agarwal Chaiti Agarwal Shivani Sarda Sneha Mittal (XII Commerce)
Second	Sujata Dutta (IV B) and Sharanya Baisya (III C)	Atrayee Dubey (VIII B)	Pragati Mittal (IX B)
Third	Divisha Changia (III A)	Amya Mishra (VIII B) Avika Agarwal (VIII A) Yashvi Bhansali (VII A)	Tanisha Agarwal (XII Commerce)



Presentation by Adriti Saha.



Presentation by Sharanya Baisya



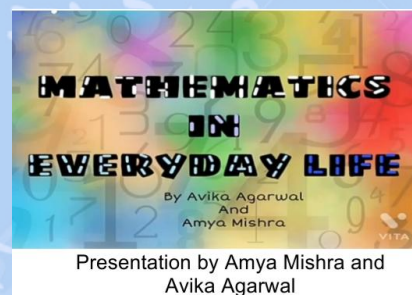
Presentation by Divisha Changia.



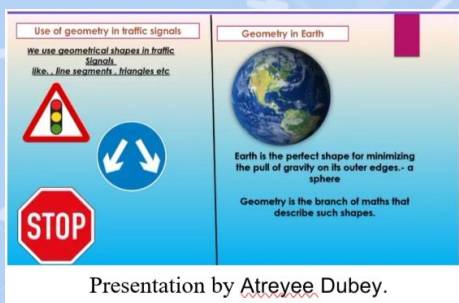
Presentation by Sujata Dutta



Presentation by Aishani Chatterjee.



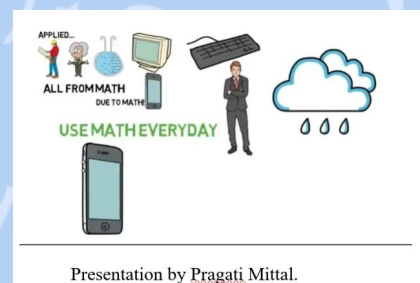
Presentation by Amya Mishra and Avika Agarwal



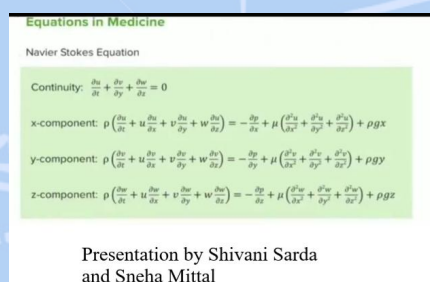
Presentation by Atrayee Dubey.



Presentation by Yashu Bhansali



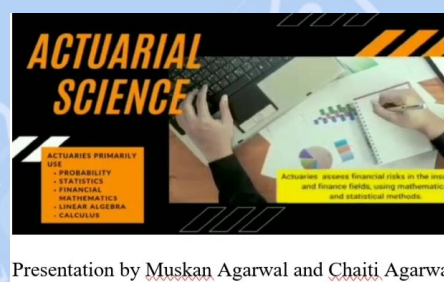
Presentation by Pragati Mittal.



Presentation by Shivani Sarda and Sneha Mittal



Presentation by Tanisha Agarwal



Presentation by Muskan Agarwal and Chaiti Agarwal.