



DECEMBER 2021

# NEWSLETTER



## PART2

## CONTENTS

EXPERIENTIAL LEARNING

ENVIRONMENT CLUB



Learn by **DOING**.

DECEMBER 2021

## EXPERIENTIAL LEARNING



Grade I

### Road Safety

*Road Safety is of utmost priority. Grade1 Dipsites created a neighbourhood map using various road signs on a 3D model and spoke a few lines on it.*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM



Learn by **DOING**.

DECEMBER 2021

## EXPERIENTIAL LEARNING



## NATIONAL MATH DAY

*The birthday of famous mathematician, S. Ramanujan, is celebrated every year as National Math Day. Ramanujan is famous for his contribution to number theory and infinite series.*

*To honour S. Ramanujan and his contributions, the Grade 1 mathematicians presented their learnings and understanding of the mathematical concepts learnt till now. It was wonderful to see them present some quick tricks to solve multiplication tables and addition sums.*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM



Learn by **DOING**.



DECEMBER 2021

## EXPERIENTIAL LEARNING



### HINDI

*Learning evolves better when paired with art. Children learnt ang ki matra and drew pictures of a village. They enjoyed making the scenery.*



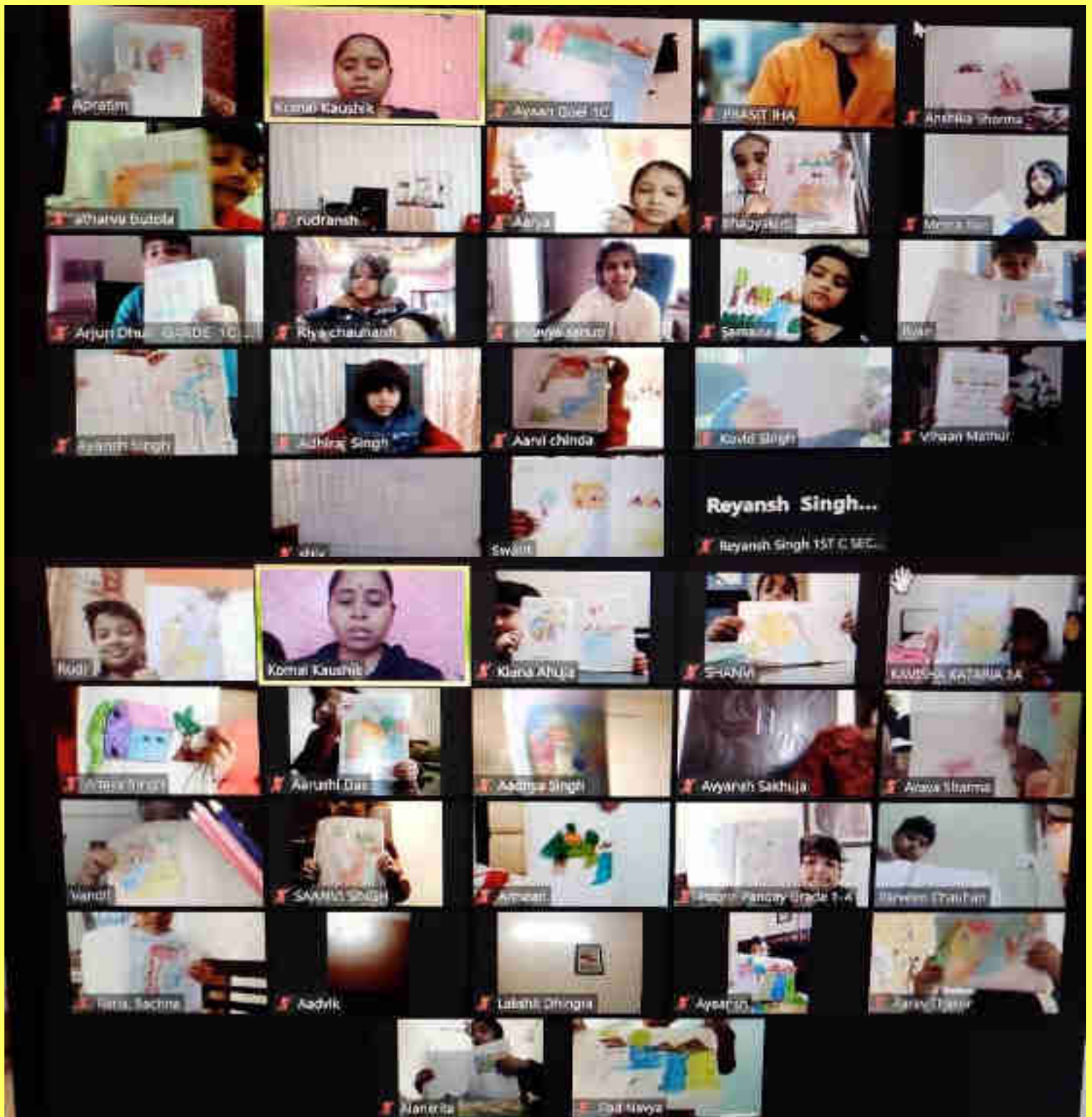


Learn by **DOING.**



DECEMBER 2021

EXPERIENTIAL LEARNING



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





DECEMBER 2021



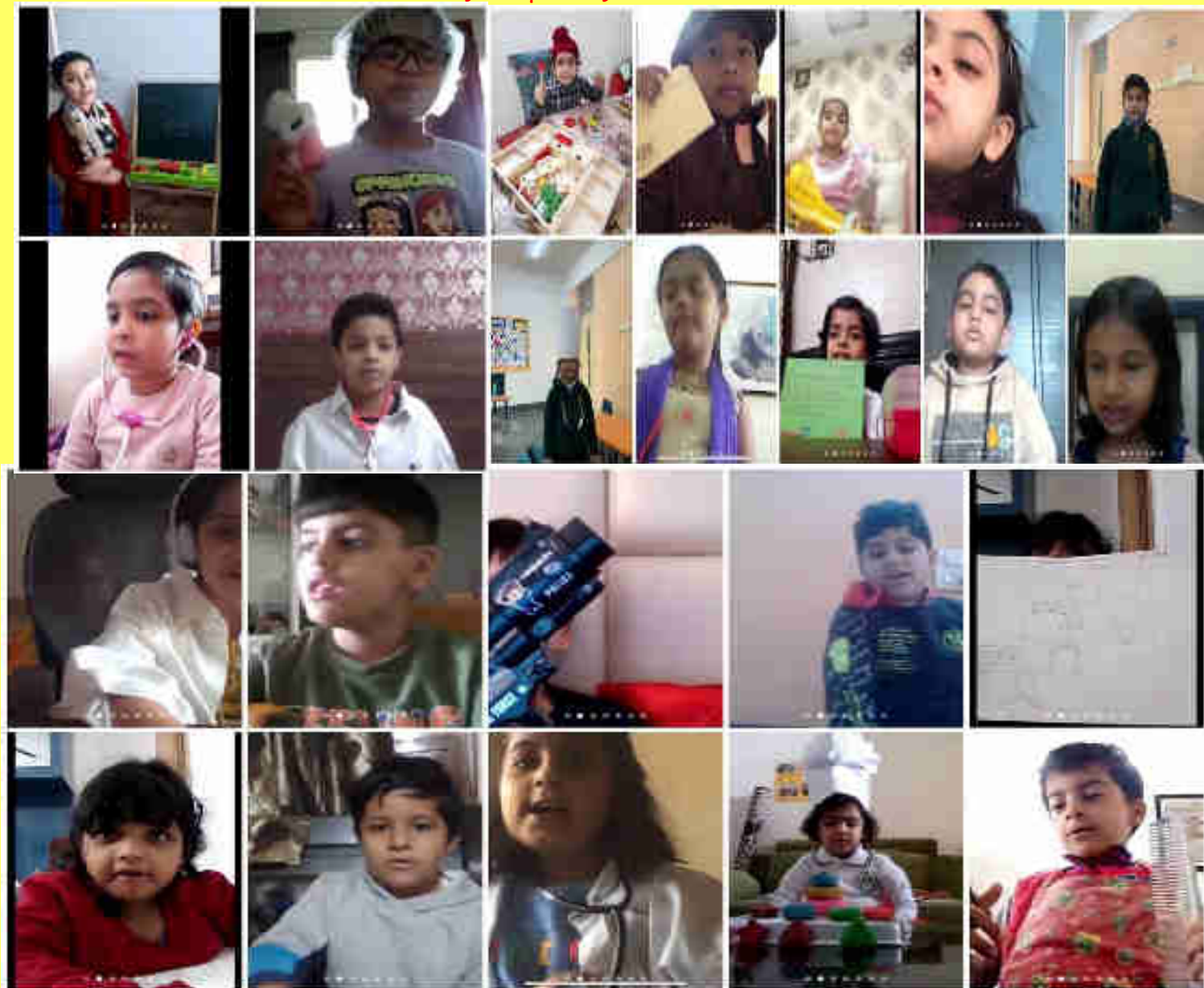
EXPERIENTIAL LEARNING

Grade I

EVS

### MY FAVOURITE COMMUNITY HELPER

*Not all superheroes wear capes, some wear uniforms too. Such superheroes are the community helpers. And the current pandemic taught us well how important they are for a settled and comfortable life. As a part of their curriculum, Grade 1 learnt about these superheroes and presented their favourite community helpers by Dress and Tell.*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





DECEMBER 2021

EXPERIENTIAL LEARNING



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





DECEMBER 2021

EXPERIENTIAL LEARNING



## Grade I LEAF ART

*"Art is not a thing; it is a way". Truly so, art is a way of expression and when art joins hand with learning, it creates magic. Grade 1 Dipsites created various animals using leaf art as the medium, as they prepared to get introduced to the two kingdoms - plant and animal.*







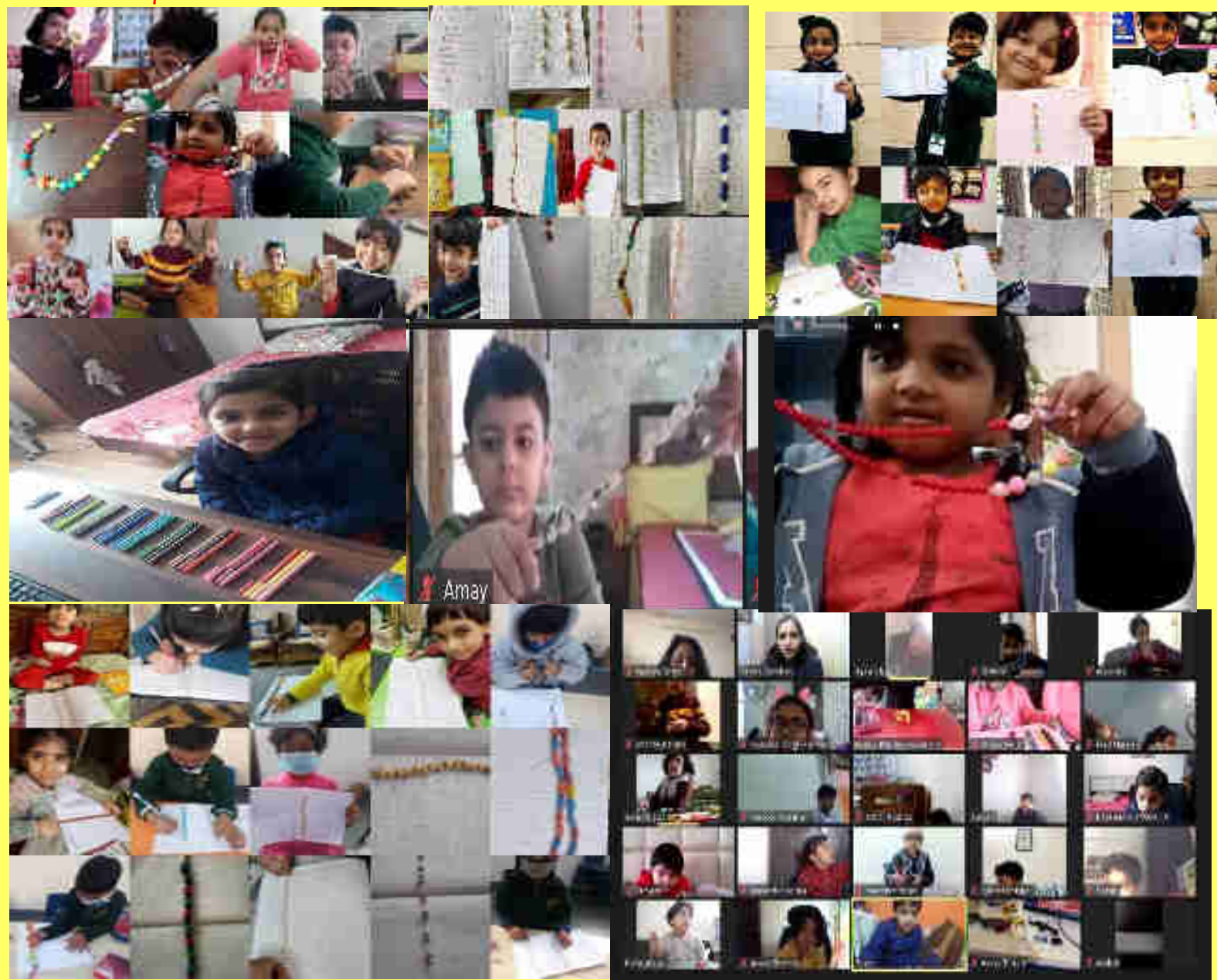
DECEMBER 2021

EXPERIENTIAL LEARNING



## Grade I Mathematics

*Grade 1 children got introduced to the world of multiplication. To strengthen their understanding of multiplication or repeated addition, they did skip counting using beads and colour pencils.*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





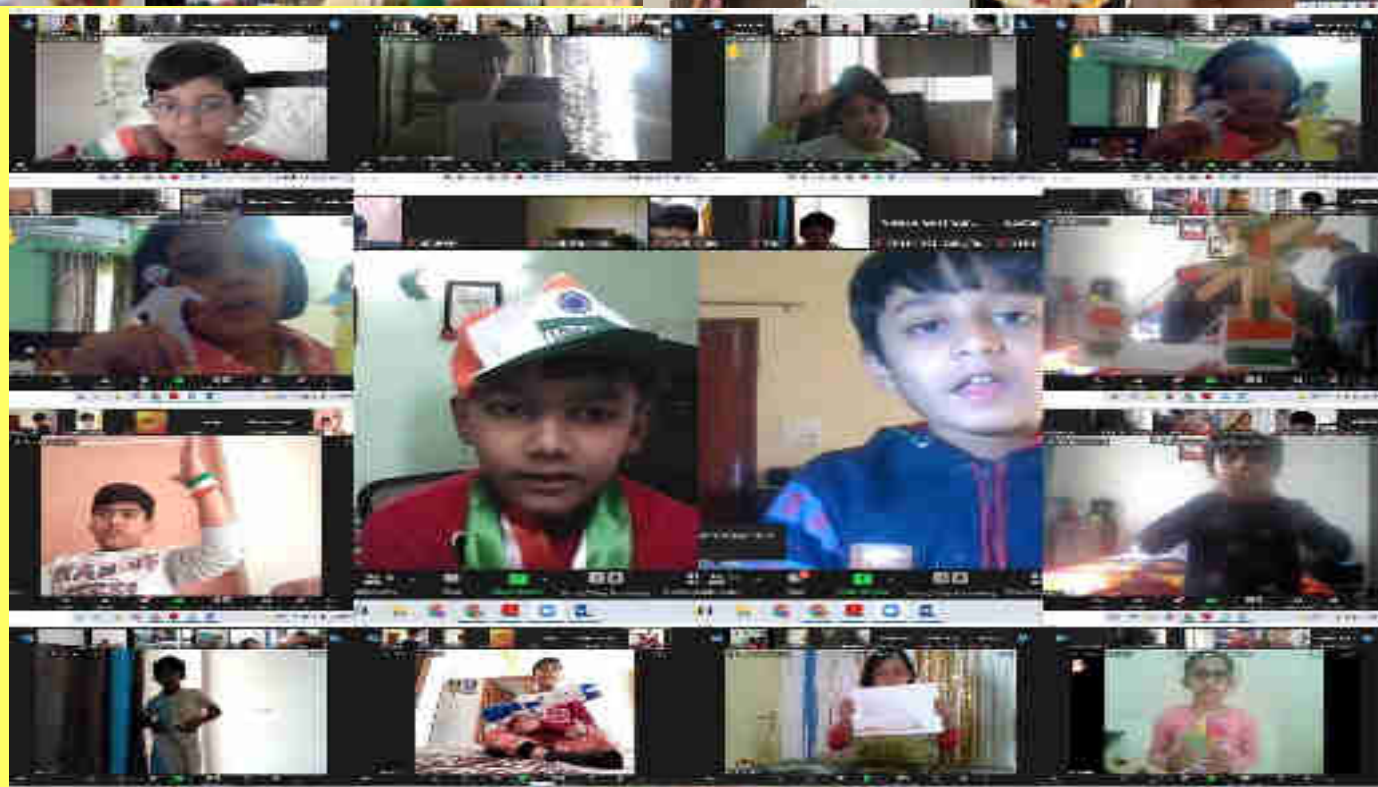
DECEMBER 2021

EXPERIENTIAL LEARNING



## Grade II EVS Festivals

*Students of grade II studied about festivals of India in their EVS subject. Students represented the harvest festivals and National festivals of India in a Role Play activity. Enthusiastic students participated with high spirit and patriotism to showcase the country's rich cultural heritage.*







DECEMBER 2021

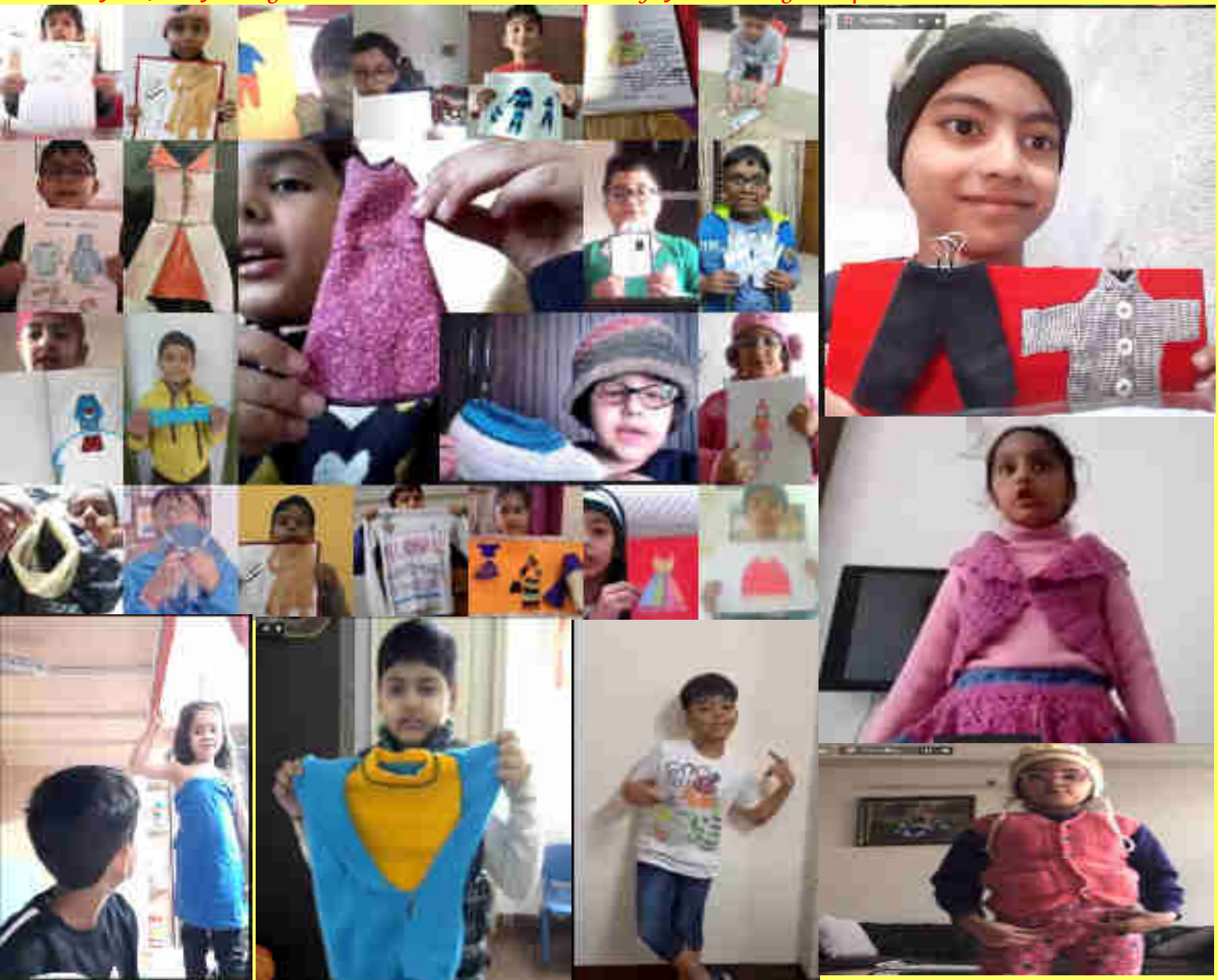
EXPERIENTIAL LEARNING



Grade II  
EVS

### My Favourite Dress

*Students of grade II studied about the importance of clothes in their EVS subject in the Lesson- The Clothes I wear. They designed a garment for themselves using the material of their choice. They described their choice and the utility of the garment. They came with innovative designs and ways of recycling the old clothes. Students enjoyed doing the presentation.*







DECEMBER 2021

EXPERIENTIAL LEARNING



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





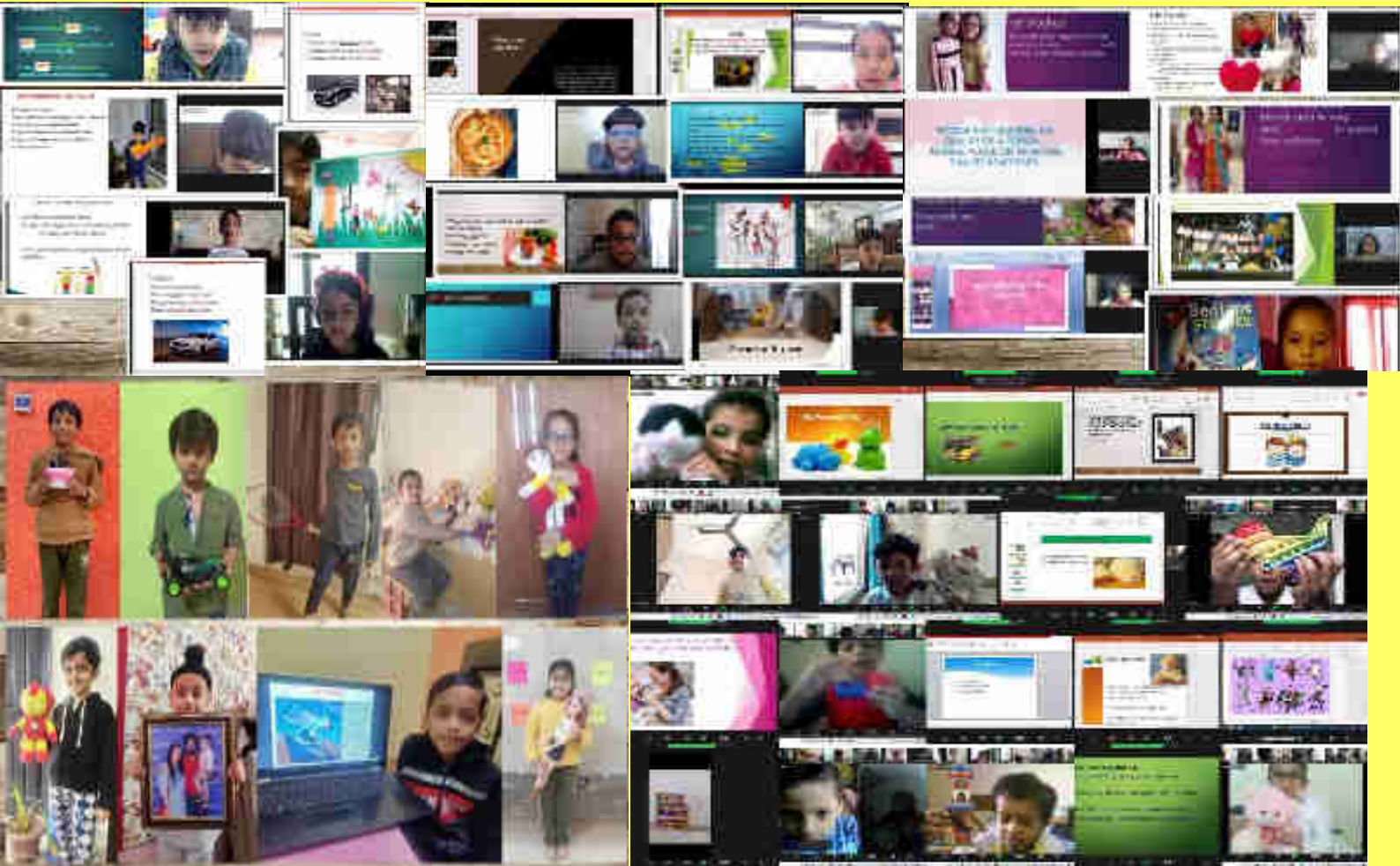
DECEMBER 2021



EXPERIENTIAL LEARNING

## Grade II English Adjectives

*Adjectives are describing words, words that tell us more about the naming words. Students showcased their understanding about Adjectives by doing a Powerpoint presentation about the concept. They described the qualities of their friends and family members which proved their understanding about the usage of describing words in their own sentences.*







DECEMBER 2021

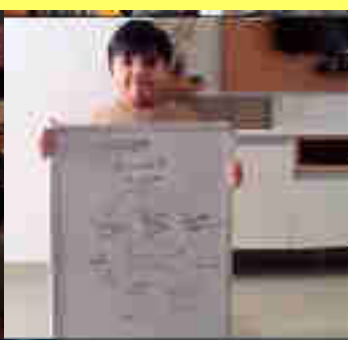


## EXPERIENTIAL LEARNING

### Grade II

### Mathematics

*The Math Whiz kids of grade II showcased their mathematical proficiency by presenting the various concepts of Math learnt so far. They explained the concept with illustrations and understanding. They proved to have a deep understanding of the concepts learnt so far.*



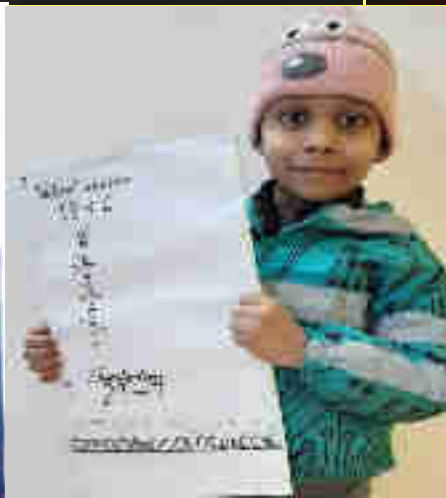
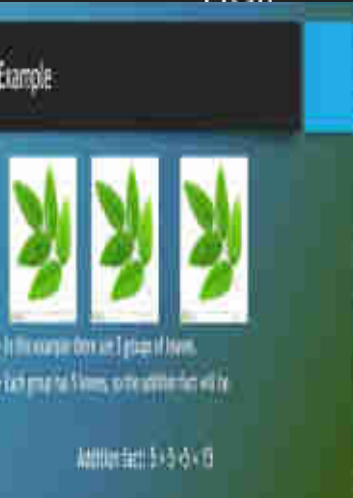
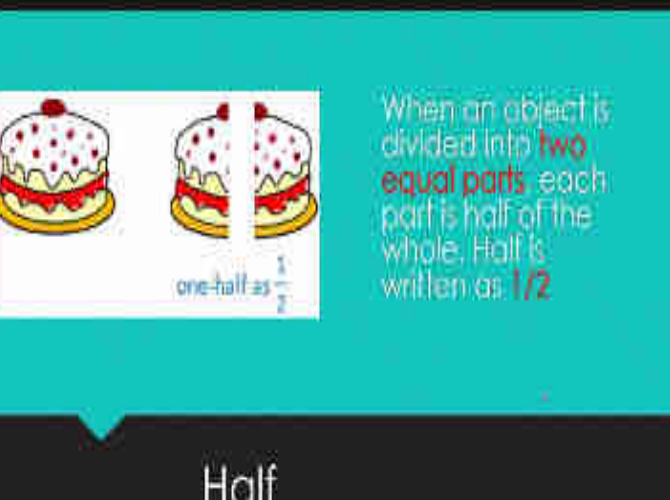
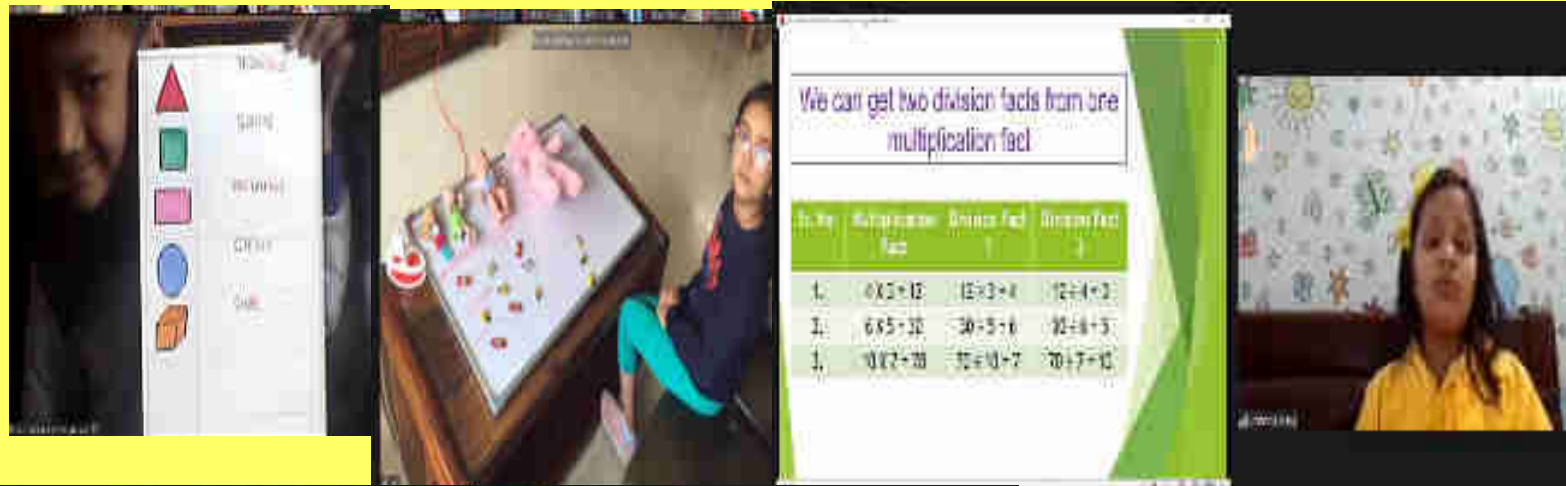
DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





DECEMBER 2021

EXPERIENTIAL LEARNING



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





DECEMBER 2021

EXPERIENTIAL LEARNING



Grade III

## PHASES OF THE MOON- FLIPBOOK

*The Moon appears to change shape each night. The different shapes of the Moon that we see at different times of the month are called the Moon's phases. Grade III Dipsites depicted this change in moon's shape, as viewed from the Earth, in a flipbook.*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





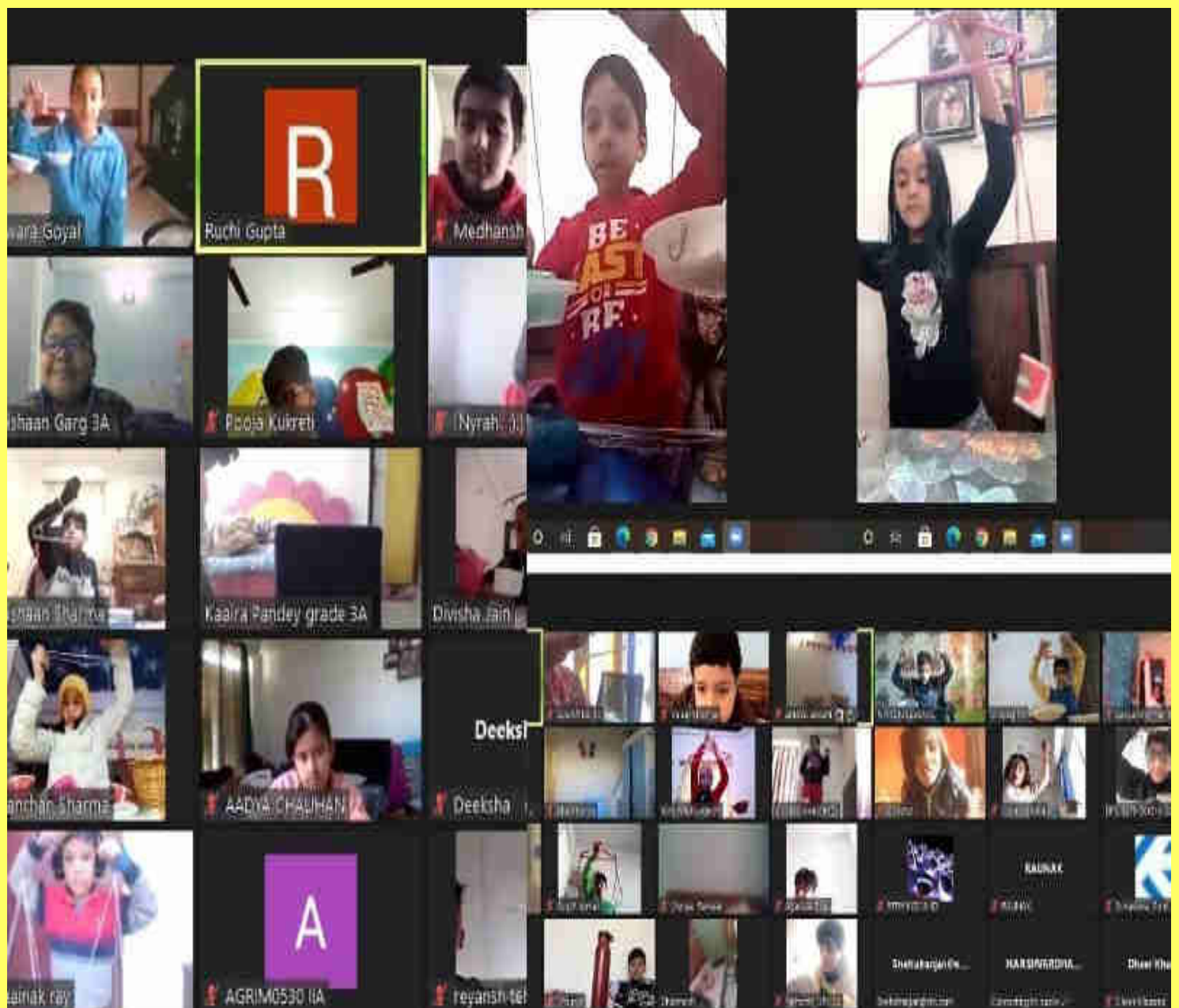
DECEMBER 2021

EXPERIENTIAL LEARNING

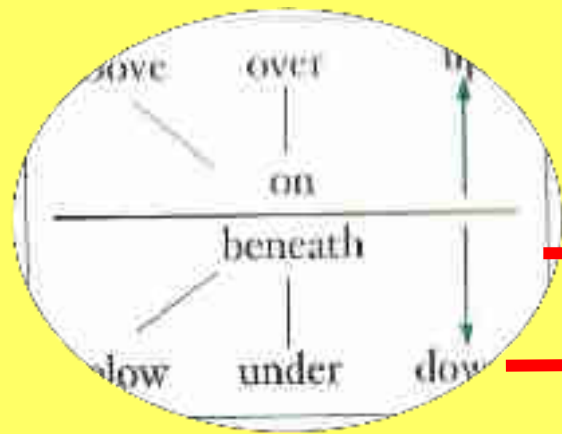


## Grade III MATHEMATICS

*Students of grade III made a weighing balance to understand the concept of light and heavy, while studying the Lesson Mass. They compared the weights of different objects available at home to measure and record the observations in a sheet.*







DECEMBER 2021

EXPERIENTIAL LEARNING



## Grade IV English Preposition Activity

*Grade 4 Dipsites depicted their understanding of the concept of Prepositions by drawing pictures as directed by the teachers.*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





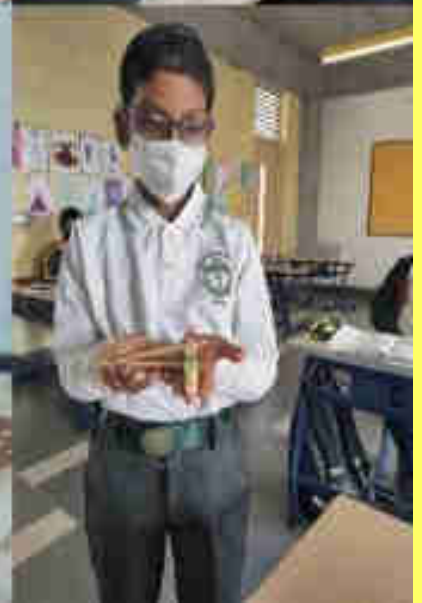
DECEMBER 2021

EXPERIENTIAL LEARNING

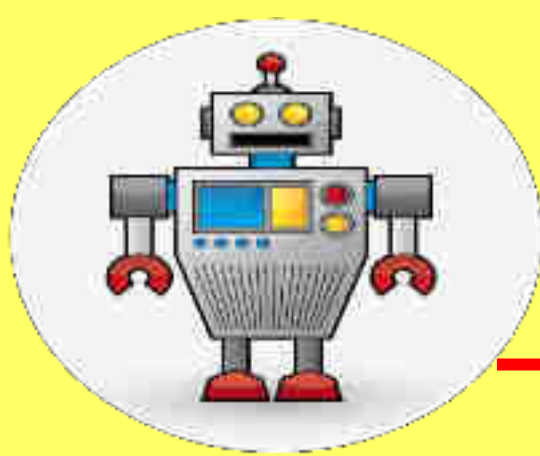


## Grade IV CATAPULT ACTIVITY

*Grade 4 students made catapults from ice cream sticks and rubber bands to learn about elastic force in detail. Elastic force is used to make a catapult. Catapult was used as a military weapon since ancient times.*







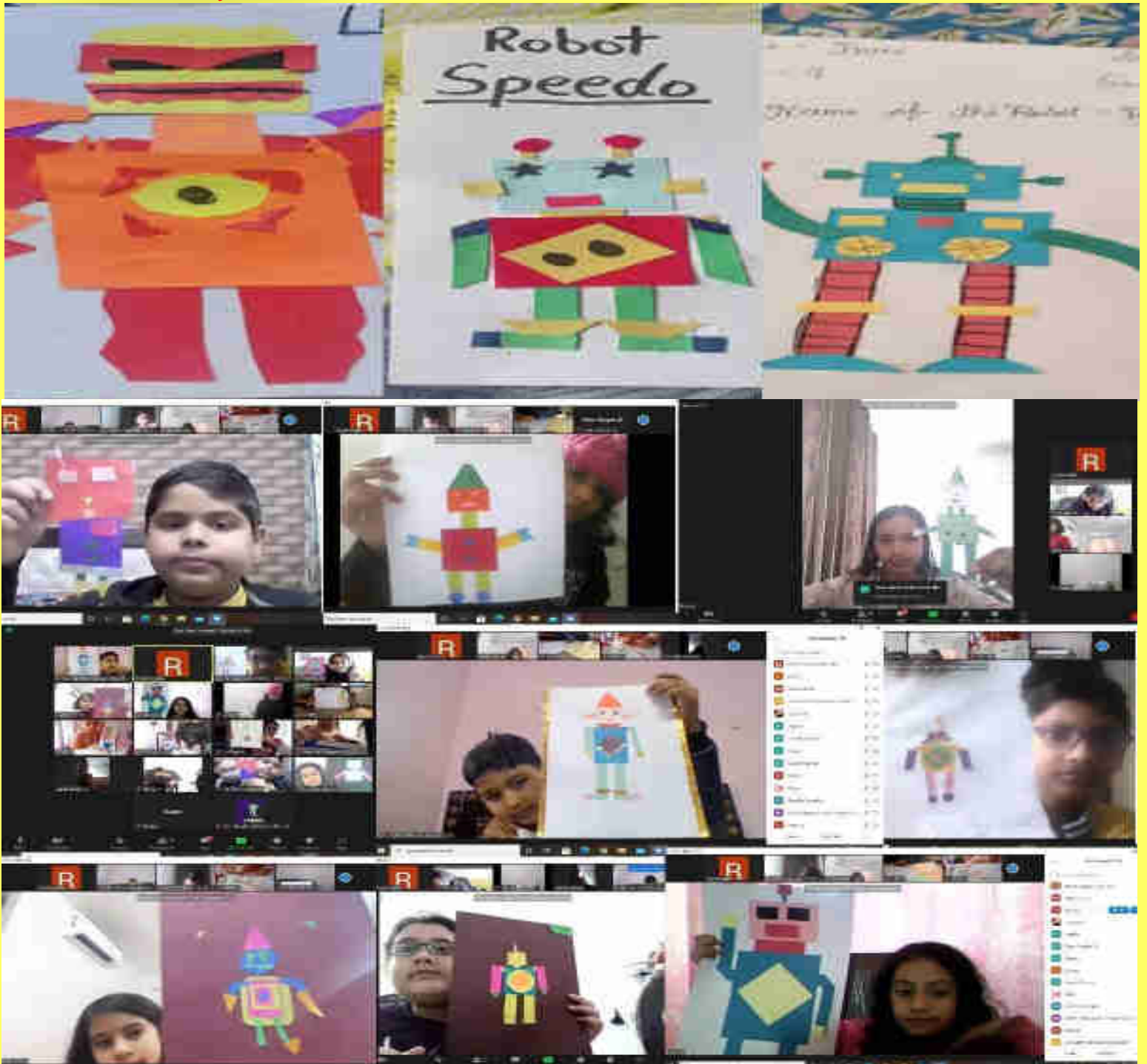
DECEMBER 2021

EXPERIENTIAL LEARNING



## SHAPY ROBOT

*Students of Grade 4 made robots using different shapes during activity class on Math International Day.*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





DECEMBER 2021

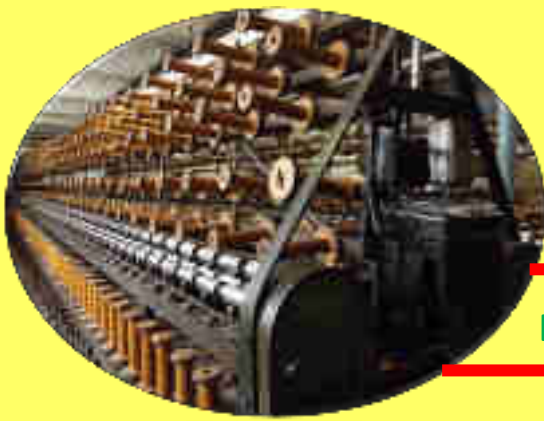
## EXPERIENTIAL LEARNING



### Grade IV Social Studies Industries

A powerpoint presentation was done by the students of grade IV to explain the functioning of the industries and their contribution in the growth of the economy. Students picked up the important large scale industries of India and presented their role in the growth of our country's economy.





DECEMBER 2021

## EXPERIENTIAL LEARNING



**State and Cities where Located -**

- Ahmedabad
- Delhi
- Bangalore
- Noida

its headquarters are in Nagpur



**INTRODUCTION**

- IT WAS FOUNDED IN 1981 AND OWNED BY GOVERNMENT OF INDIA UNTIL 2015, WHEN IT WAS SOLD TO AUTOMOTIVE CORPORATION OF AN AUTOMOTIVE INDUSTRY.
- THERE ARE SOME IMAGES OF MARUTI SUZUKI INDUSTRIES



**Role of Automobile Industries**

The industry contributes 4.4 per cent to GDP around 10 per cent to manufacturing and supports over 8 million jobs directly (in the supply and demand) and as much as 20 million more in the whole chain. The potential of the Indian automotive industry, though, is endless.



TEXTILE INDUSTRY PLAYS AN IMPORTANT ROLE IN INDIAN ECONOMIC DEVELOPMENT. IT PROVIDES EMPLOYMENT TO MANY PEOPLE. DUE TO THESE INDUSTRIES INDIA IS ONE OF THE LARGEST PRODUCER AND INDIA ALSO EXPORTS THE PRODUCTS MANUFACTURED BY THESE INDUSTRIES

**States in which Textile Industries are located :**

1. Maharashtra
2. Tamil Nadu
3. Rajasthan
4. Karnataka
5. Gujarat
6. Andhra Pradesh
7. Punjab
8. Haryana
9. West Bengal
10. Jharkhand

**TATA MOTORS**

Motor is the leading automobile company in India. Tata Motors Limited is an Indian multinational automotive manufacturing company, headquartered in the city of Mumbai which is part of Tata Group. The company produces cars, trucks, vans, buses, heavy trucks, sports cars and more.



**Difference between Large scale, small scale and cottage industries**

Large scale	Small scale	Cottage
Requires investment of funds	Requires investment of funds	Requires investment of funds
Requires investment of capital	Requires investment of capital	Requires investment of capital
Requires investment of labour	Requires investment of labour	Requires investment of labour



**RAW MATERIALS**

very raw material like steel, aluminium, copper, etc.







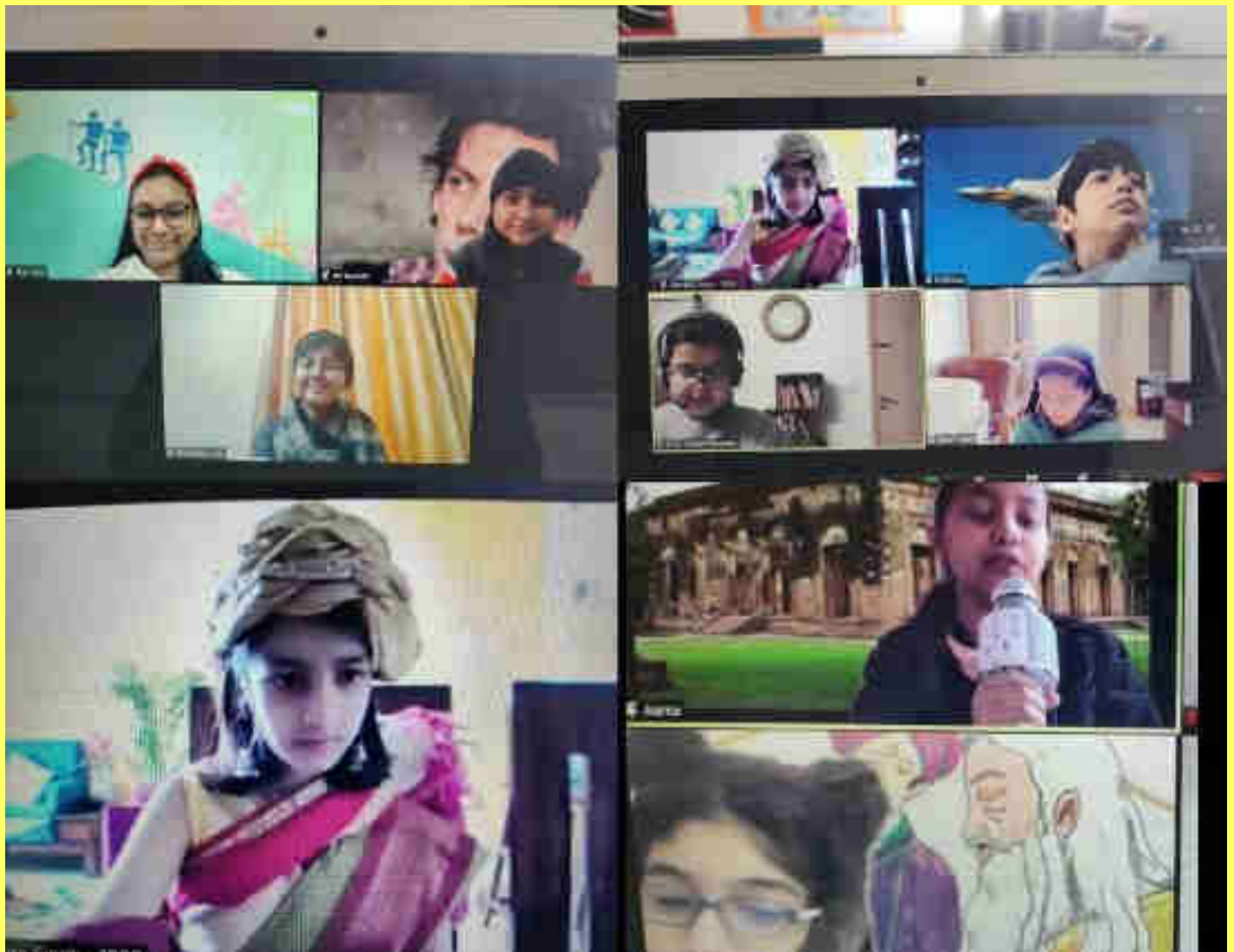
DECEMBER 2021

EXPERIENTIAL LEARNING



## Grade V ENGLISH Role Play

*To showcase their understanding of their texts, the Dipsites of Grade 5 enacted excerpts from their texts on Charlie and the Chocolate Factory and Rani Laxmibai. They enjoyed this role play activity.*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





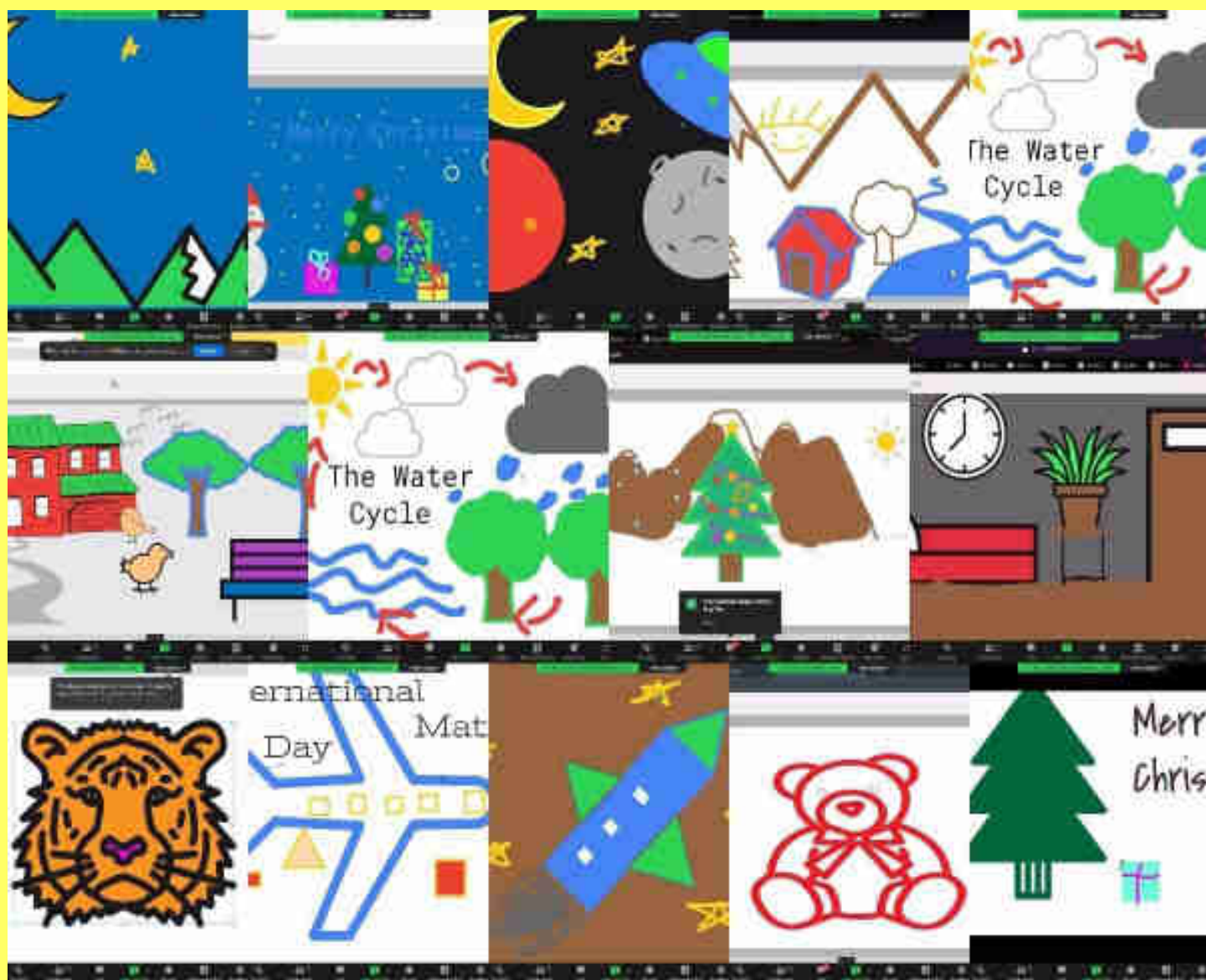
DECEMBER 2021

EXPERIENTIAL LEARNING

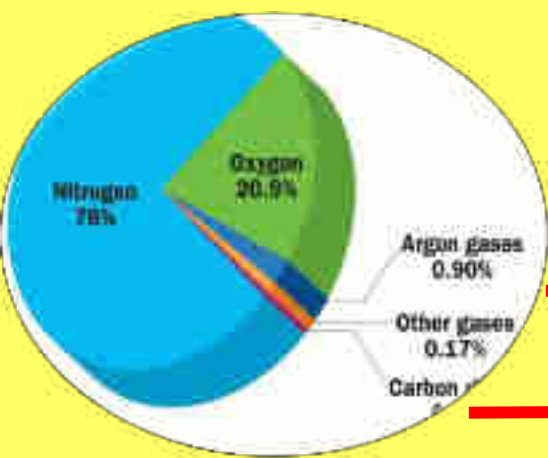


## Grade V Mathematics

*Celebrating National Math Day, children took to Paint and used shape tools to depict scenes of their own liking.*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM



DECEMBER 2021

## EXPERIENTIAL LEARNING



### Grade V Science

*To understand the different properties of air like oxygen is required for the burning process, air has weight, it takes up space and air exerts pressure in all the directions, Grade 5 students attempted different simple experiments to prove the same.*







DECEMBER 2021

ENVIRONMENT CLUB



It's time to learn the three R's of the environment: -  
**REDUCE, REUSE, RECYCLE.**

*Reuse of seeds - Reusing in environment health and safety or waste prevention terminology means using an object or resource material again for either the same purpose or another purpose without changing the object's structure in a significant way. Children saved the seeds and planted them.*



**Recycle** - *Convert waste into reusable material. plastic recycling seems like a good idea and true salvation not even to us, but our nature too. Plastic bottles can be used for many DIY ideas, from making garden decorations and other things. Children Used old plastic bottles to make planters.*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM

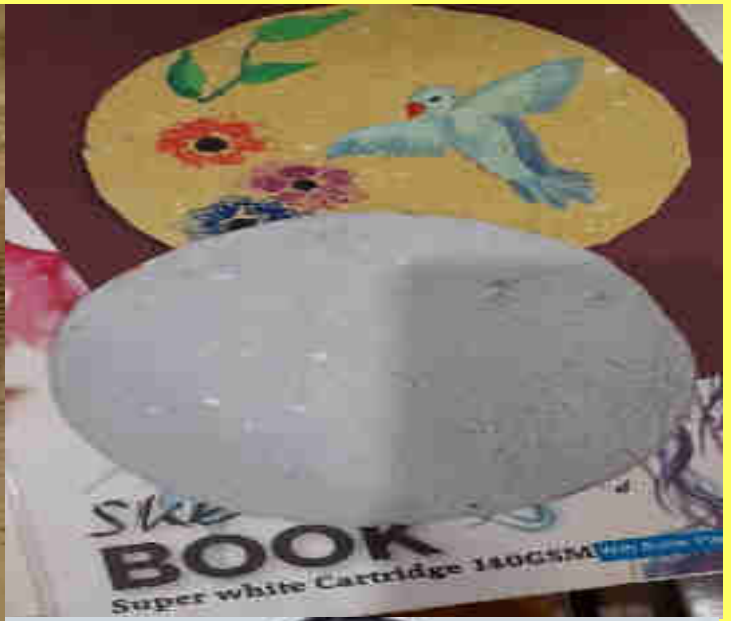


DECEMBER 2021

ENVIRONMENT CLUB



**Reduce** - The use of paper has been increasing at a greater rate than usual, without knowing what results it could have overall. Greater use of paper has led the world into many disadvantages. It is time for us to take an action and think for once what could happen if we reduce the use of paper in our daily lives and reuse them. Children made handmade sheets from waste paper.



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM





DECEMBER 2021

ENVIRONMENT CLUB



## Soil erosion

*Human activities such as cutting down trees/removing vegetation or disturbing the ground (e.g. mining), are activities that may increase erosion.*

*Children did this activity and demonstrated the effect of erosion and explained why we need to plant more trees.*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM



DECEMBER 2021

ENVIRONMENT CLUB



## How do plants breathe?

*Plants breathe through a process called respiration. They breathe through openings called stomata. Children did this Experiment and demonstrated how plants breathe*



DELHI PUBLIC SCHOOL, SECTOR-84 GURUGRAM



# THANK YOU

## *Contact Details:*



: 8800173555



: <http://dpsgurugram84.com/>



: <https://www.facebook.com/dpsgurgaon84/>



: @dpsgurugram84