

DELHI PUBLIC SCHOOL, Miyapur DIPS-BUZZ

VOLUME. 6 ISSUE. 5

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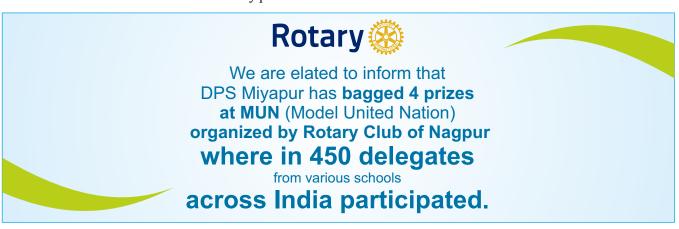
Dear Parent.

"A little progress each day adds up to big results."

November brought with it an array of new experiences. Be it a lockdown Diwali or the awards won by the young dipsites, it was marvelous. The little preschoolers had a taste of competitions while the 10th graders were preparing for the boards. All the students stepped into new battlegrounds with the helping hands of their teachers.

"Life is not a competition: it is about helping and inspiring others so that we can reach our own potential."

Aligning with this thought, DPS Miyapur has always enthusiastically participated in many inter-school and inter-state competitions. This month, our Dipsites have partaken in various contests including IMPULSE – an inter-school event with many competitions in different categories, Model United Nations conducted by Rotary International, and a few competitions at the national level. We are very proud to announce that along with their ardent participation, they have also bagged numerous prizes in these contests that have made the school very proud!







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We are delighted to inform you that

DPS, Miyapur has bagged

16 Prizes

In different categories

at IMPULSE organized by Meridian Kukatpally.

where more than 1000 participants

from 20 schools across the twin cities participated.



















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state level dance competition





Sports - championship









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"Manpower without Unity is not strength."

'National Unity Day' or Rashtriya Ekta Diwas is celebrated every year to mark the birth anniversary of Sardar Vallabhbhai Patel, who is widely known as the 'Iron Man of India'. The students of grade 4, too celebrated this occasion, by writing slogans in Hindi and Telugu on the importance of national unity. India is a land of diverse religions and cultures, and the students must be sensitized towards the importance of staying united despite their cultural and religious differences. The event took place virtually wherein the students were asked to write slogans and draw pictures showcasing their views about the secular state of India. They did so with tons of enthusiasm and their works reflected the ideals of a united and prosperous India, where everyone leads peaceful and happy lives.





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"Children are human beings to whom respect is due, superior to us by reason of their innocence and of the greater possibilities of their future."

- Maria Montessori

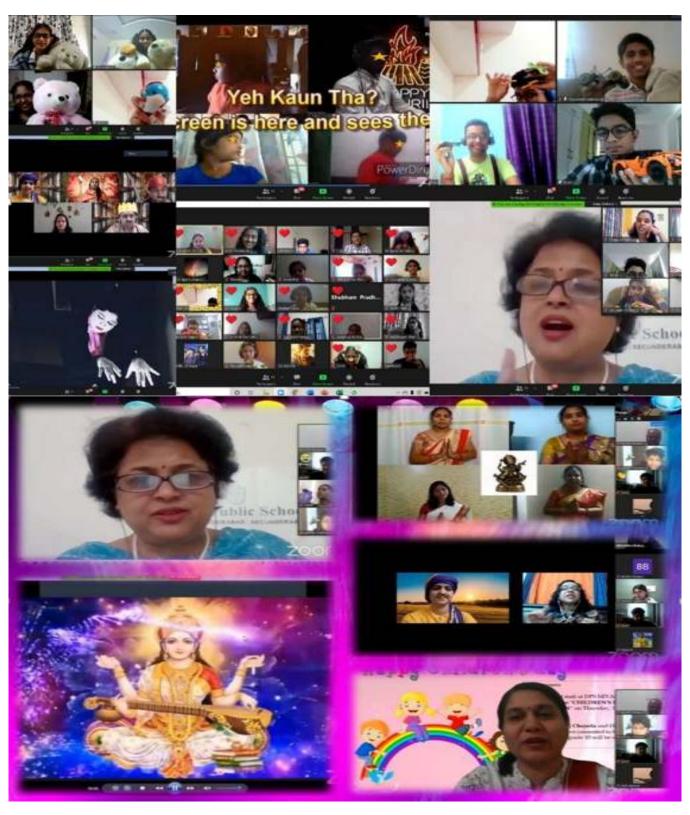
This beautiful quote suggests how children have the ultimate power in their innocent and creative hands to take on the world. Their sparks of innovation can ignite spirits of happiness and excitement in everyone's hearts. These innocent little earthlings are the most important resource of the world and should be nurtured and cared for so that our next generation succeeds in making this world better and brighter. Children's Day is celebrated across India to increase awareness of the rights, care, and education of children. It is celebrated on 14 November every year as a tribute to India's First Prime Minister, Jawaharlal Nehru. At DPS Miyapur, Children's Day is celebrated with utmost magnificence and extravaganza, which truly makes it a day awaited by all Dipsites. By now, both teachers and students have conquered perfection in celebrating every special event virtually, making them a 'near to physical schooling experience'. This year, the teachers have nailed it in conducting an unforgettable virtual children's day celebration, thus making it a delightful day for students. Indeed, there was no dearth of joy in every student's heart, sparked by the teachers' unstinted efforts.

The day started off on a colorful note, as every class had a particular theme selected by the respective class teacher according to which students had to dress and log in. The screens were brightly hued with students dressing up in their best attires, and posing for pictures in front of the camera with bright smiles. Not only students, but the teachers dressed up too, and it was a view like no other! This was followed by an enjoyable 'Breakfast with Buddies" session, wherein everybody got their delicious favorite foods. During class sessions, teachers had arranged many fun games for the kids, which didn't only make our brains boggle and our ribs tickle, but also took us back to their childhood days, and showed us how we should cherish our school life to the fullest.

Finally, we all logged in for the virtual celebrations, wherein the 10th graders were the guests of honor, and the Head Boy and Head Girl were invited as chief guests. The program was streamed live on YouTube for all of us to watch. The event started off with a melodious prayer, followed by a bang-on news reading of the daily happenings in online classes. The meticulous reporting by teachers on all that we students do during classes truly swept us off our feet. This was followed by a flurry of performances. There was a funny chicken dance presented by the teachers of the Dance and Sports department, wherein they shook their legs while wearing a mask, while we had to guess who were the teachers behind the masks. A scintillating mime performance was showcased, that depicted the power of action over words in conveying something important. Three skits were presented too. The first one was a humorous court case wherein all students summoned 2020 for ruining their lives. However, the real catch was in the judge's final judgement, wherein he declared 2020 to be a reflection of our lives with both tears and smiles! The second skit was an argument between luck and reason, eventually resulting in the fact that both play a vital role in shaping one's life. The third skit was performed in the sweet language of Telugu, which surely tickled everyone's funny bone. A teacher also shared humorous comments on online schooling but intertwined it with the importance of adapting to it as well. The show ended on a very emotional and nostalgic note, wherein we all watched a video of our school premise, yearning for our bustling presence.

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We were almost in tears as we saw the empty spaces in our school, where our lives used to revolve just a few months ago. However, the video also kindled a sense of hope in us that we will definitely be back in school someday soon, and even when we are not physically together, nothing can falter the strong emotional bond that we share with each other while staying miles apart. The tireless efforts put in by our beloved teachers, indeed culminated into an awesome children's day that will be etched in our hearts forever!





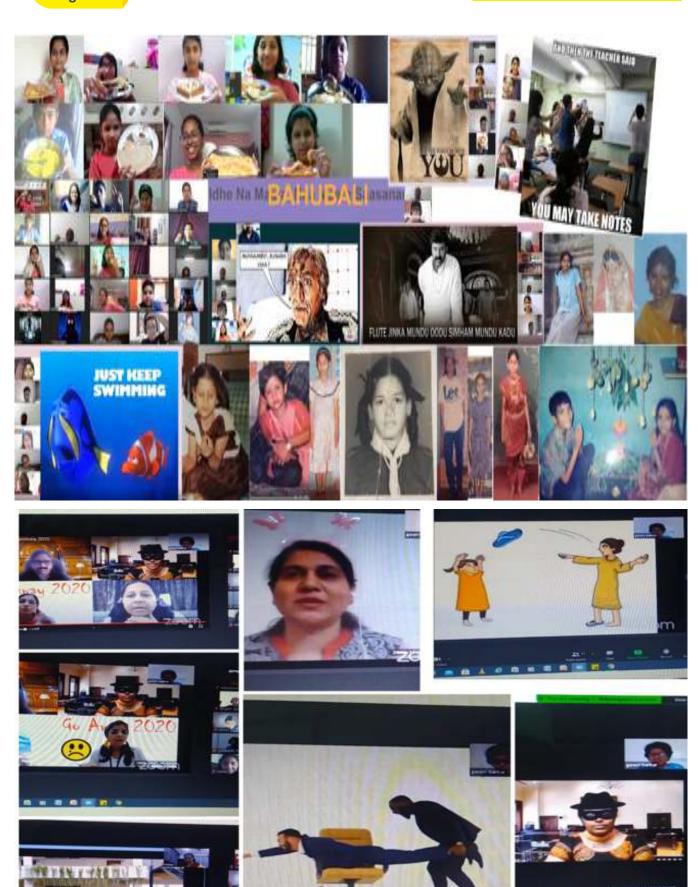








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As the old saying goes – "Healthy mind lives in a healthy body." Similarly, a healthy breakfast gives a healthy kick start to the mind and body. Breakfast provides the supply of glucose and other nutrients to our body. A lot of digestive enzymes are released in the morning. This fact makes it the most important meal of the day.

Noodles have become popular due to their springy texture and delicious taste. Noodles is a quick and convenient breakfast for most of us, be it the popular noodle brands like 2-3min Maggie and Yipee Noodles. But consuming noodles almost once every week raises a question in most of us, whether it will be healthy or not. In that case, vegetable noodles or wheat noodles become the best way to cope with the problem - they are both tasty and healthy. DPS has always focused on encouraging students to eat healthy breakfast vegetable noodles have a variety of benefits - they are highly nutritious. They also provide a supple amount of energy to the body and are even a good source of fiber. The students talked about various events as they ate Vegetable Noodles!



Veggies become an amazing source of vitamins and minerals. Hence, the theme for breakfast with buddies on the 6th of November was vegetable sandwiches! Vegetable sandwiches are the tasty alternative of appetizing the body. The students shared their delicious and healthy vegetable sandwiches with the class virtually!



"Every child is a different kind of flower, and all of them together make a beautiful garden."

On the grand occasion of children's day, the students of DPS Miyapur were asked to bring their favorite food and shared with the class. Everybody was delighted to see each other's favorite food.



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Upma and Dosa have secured a place at the top of famous South-Indian dishes. They are very tasty and provide nutrition. Moreover, there are a variety of ways to make dosas and upmas, depending on individual choices. Why wouldn't these tasty dishes be on the menu of our Breakfast with buddies? The mouth-watering dosas and upmas glowed up students' faces, giving them a tasty sweet, and spicy start in the morning. While upmas are a source of energy, protein, and essential minerals, dosas provide energy, iron, protein, and other nutrients. Students enjoyed eating their new healthy breakfast!





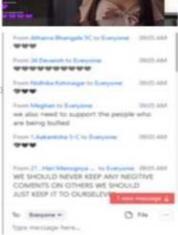
"Let your smile change the world. But don't let the world change your smile."

– Connor Franta

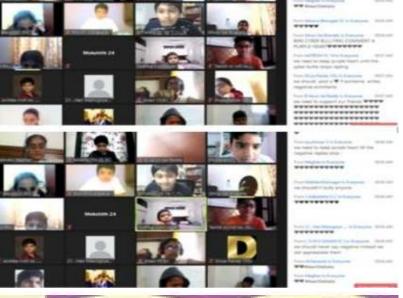
The first Thursday of November is the **International Day against Violence and Bullying at School Including Cyberbullying.** This year it was on the 6th of November.

One heckling comment or belittling remark on any social media platform is more than enough to make one question their self-worth. The evil of bullying, especially cyber-bullying, has scarred many young minds, giving rise to a fear that can't, and shouldn't, be dealt with alone. To bring about awareness on this deeprooted issue, the #HeartTheHate assembly was conducted in our virtual classes. Teachers shared the video of Cadbury Dairy Milk's #HeartTheHate campaign on how one could stop and respond to such bullying activities. Students had discussions with each other about the impact of bullying and being cornered. Inspired by the simple message that the video imparts, students were asked to respond with a purple heart to every snide comment passed against them.







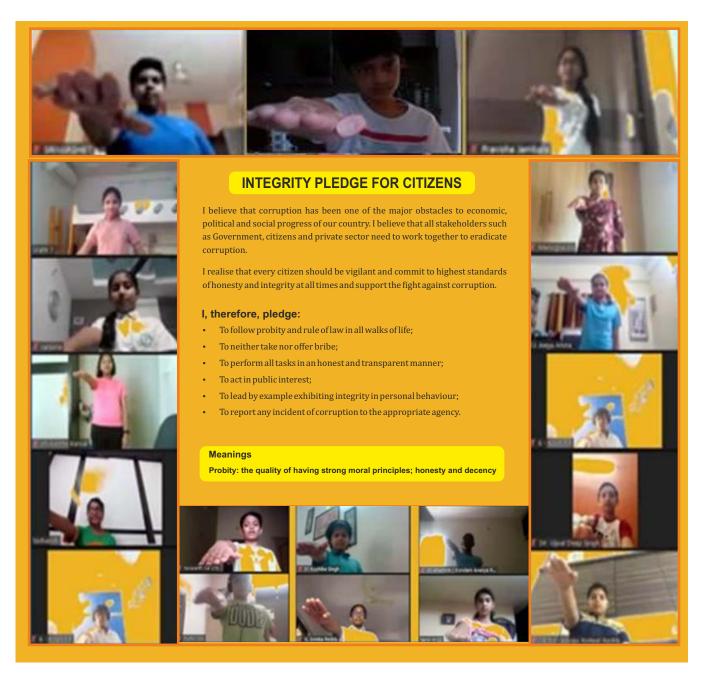




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Observance of Vigilance awareness week-2020

Vigilance, literally defined as the state of being watchful and alert of danger, is a quality of very high importance in all organizations and for everyone as individuals. The Central Vigilance Commission, an apex integrity institution of the country, in its endeavor to promote transparency, accountability, and integrity in public life, has been declaring the observance of Vigilance Awareness Week every year to encourage the fight against corruption and promote the ideals of vigilance. This year, 27th October to 2nd November 2020 was declared the Vigilance Awareness Week, on the theme 'Satark Bharat, Samriddh Bharat' that is 'Vigilant India, Prosperous India'. On this occasion, the students of grades 7 to 10 took a pledge to discourage any forms of corruption and promote vigilance in all walks of life. This was an endeavor to help the students understand the importance of these values and help transform them into responsible future citizens of the country.

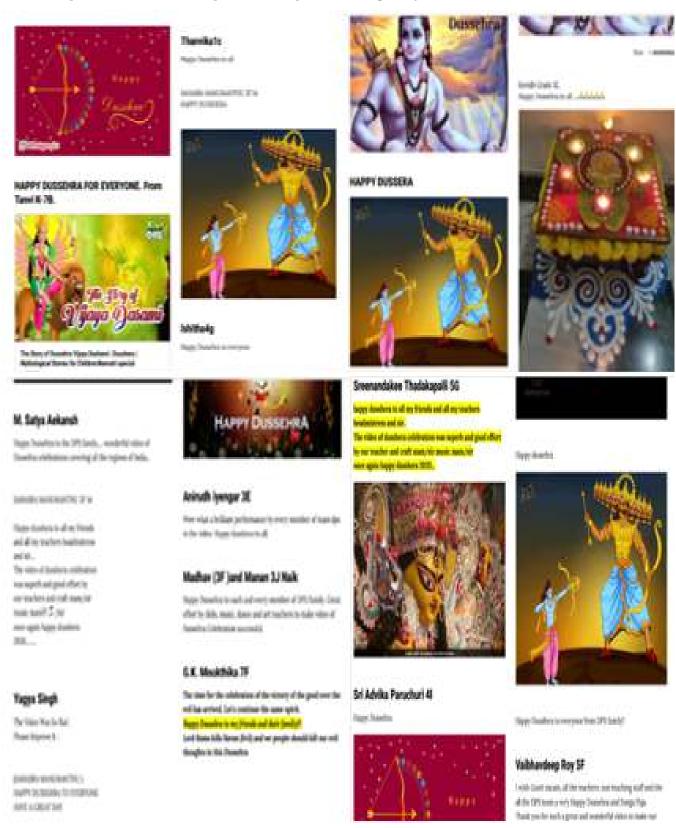




The students of LKG and UKG participated in many innovative and lively activities and had loads of fun.

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Dussehra marks the day when Lord Rama vanquished the evil demon king, Ravana, the day when good triumphed over evil. This festival is celebrated with great enthusiasm and vigour in many parts of the country. The students dressed up in traditional clothes and celebrated this festival in the safety of their homes and posted their pictures along with their Dussehra wishes in a Padlet sent by the school. The Padlet lit up with all the beautiful pictures and posts wishing everyone on the wonderful occasion.



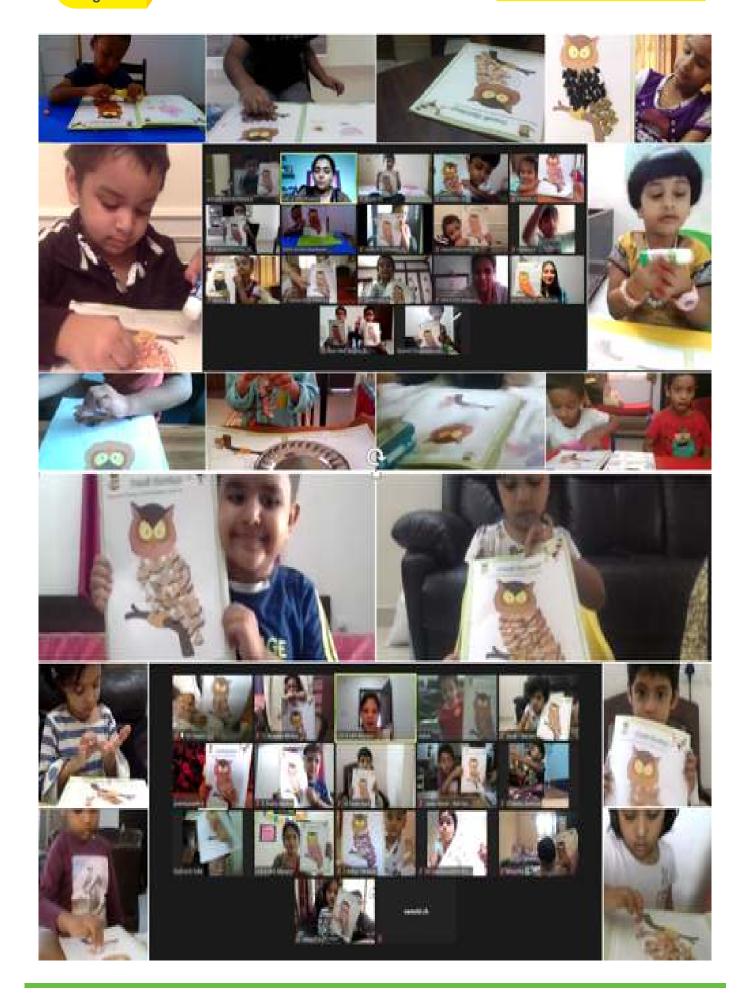
It's so nice to change up the art activities every now and then and ditch the brushes for something else. Sponge dabbing is now the children's new favourite way to create art. Since this was a totally new activity teachers had shown the kids how to dip a sponge in the paint and dab it all over the page. They loved the idea of dabbing the sponge onto the paper and seeing the texture of the sponges.



"Creativity is making marvelous out of the discarded."

Pencil shavings can be marvelously transformed into some wonderful pencil shaving crafts for kids. With a careful hand and a little imagination, these little bits of wood can masquerade as butterfly wings, feathers of a bird, flower petals, and even fish scales. The children were instructed on how to use glue and pencil shavings. All of them did the craftwork independently and enhanced their creativity and confidence.

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Scribbling is a really simple, but effective, process art activity for pre-primary kids. It is truly about the process. It is an opportunity for the children to explore a set of materials and helps them process the various aspects of writing.



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Freehand drawing is one of the activities which is incorporated into the child's daily routine for the development of hand-eye coordination, which is itself crucial for the overall physical development of the child. It is the basis for other creative activities like painting, craft making, and many more.



The students of LKG beautifully coloured in the Kites and Gifts and exhibited their skills by filling colours in the picture. The fun they had is certainly going to add a new inning to their colourful childhood memories.





Blow painting with straws is simple, yet lots of fun for kids. Blow painting was all about learning to blow not suck and moving the paint around on the paper. Kids used a fine-tipped black marker to draw monster features in the middle of the page and started off with just a little dollop of each of the colours they have chosen. The students then made many fabulous and crazy patterns with their paint and straw in hand.

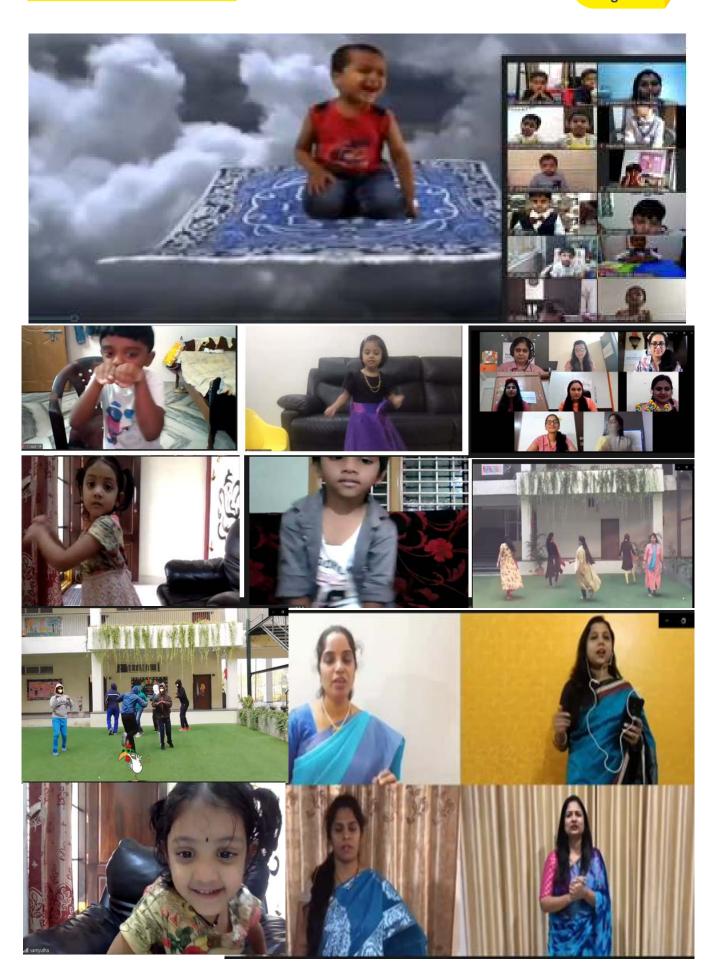


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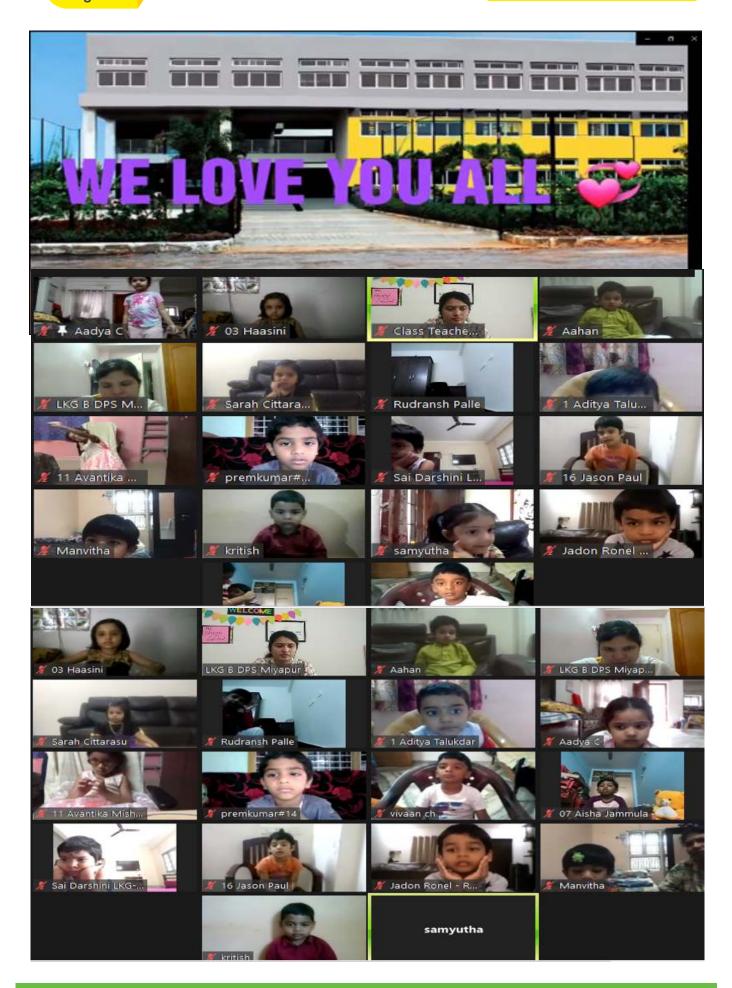


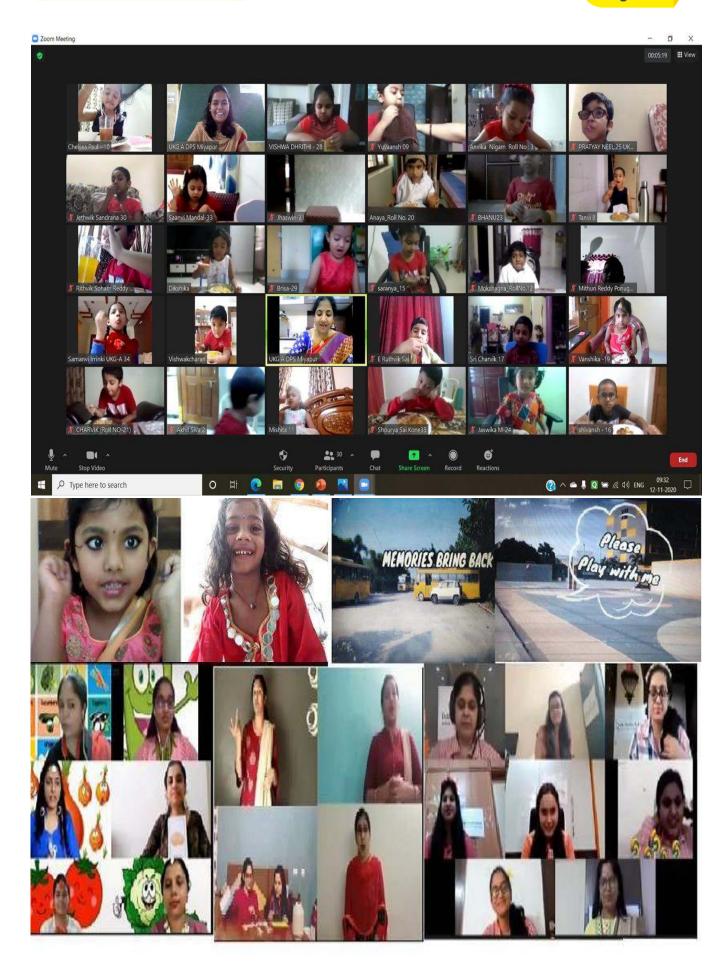
Pre-primary had celebrated Children's Day on Thursday, 12th November 2020. Children had dressed up in party wear. They enjoyed having their favorite food in "Buddy Time". In PET class they had an activity with balloons. A video was shown to the kids made by teachers with many performances like prayer song, dance, rap song, and skits in three languages (Telugu, Hindi, and English). As the children were missing out on all the fun they had at school, we brought back all those memories through a virtual tour of the school. Children enjoyed dancing to their favorite tunes.





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On 5th and 6th October, kids made Strawberry through Clay Modelling. On 12th and 13th October, kids made orange through Clay Modelling.



















"In a gentle way, you can shake the world."

— Mahatama Gandhi

As we were approaching Gandhi Jayanti which is celebrated on 2nd October, the children were introduced to Gandhi Ji and his history. Even in general knowledge, questions were asked related to Gandhi Ji and his history, through which all our UKG children were given information about Gandhi Ji. Few kids spoke about the "Father of Nation" in Telugu class.



Children were introduced to the word "action" first. This was done by showing them how an action is performed, i.e. by doing something. These actions could be simple things like eating, colouring, playing, and sitting. Children learned about action words, also known as action verbs. These words describe actions that have happened, are happening, or will happen. Action Verbs connect to children in their daily routine like exercise and literacy. In class, the teacher read a sentence aloud and children identified the action verb that was read and then acted it out accordingly. This is great learning to combine a focus on cognitive and psychomotor skills. A simple way to teach action words is by reciting rhymes that focus on actions. It made them much easier to remember too. Some popular rhymes are: Row your boat, Incy wincy spider, and One, two, buckle my shoe.

Action words











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While developing psychomotor skills, children use their upper and lower body strength to perform different physical activities. Their cognitive skill development includes them being able to recognize action verbs and what a particular movement should look like. In this manner, they will be able to work independently to complete the activity.

Action verbs introduced through actions

















In each class, teachers planned another method of teaching the children through action words as well as helping them to remember different body parts, which is to associate the two things together. We told them the action that each body part does, and they started to do it on the floor, for example, the eyes wink and blink, and the legs walk and run. Here's a list of the most common action words that we used for teaching in the class: Jump, crawl, eat, drink, go, stop, run, walk, sleep, wash, open, close, push, pull, play, hug, tickle, dance, shake, sit, stand, throw, catch, and come.

Action words introduced through flash cards









In the process of learning something new, everyone makes mistakes. Sometimes, these mistakes can be discouraging, especially if they are hard to erase. But, when it comes to working with a lump of clay, a child can easily correct those mistakes. These skills involve the development of muscles in their hands and fingers. Clay is a substance that can be molded into an endless number of forms. In the process of learning new words, the Telugu students were requested to take clay or play dough into their hands and make meaningful words with two letters. All the students participated in this activity with enthusiasm. They amused us with their imagination and creativity.



Taste is a very important sense due to its role in helping us determine the different flavors of a variety of foods and other substances. Our sense of taste gives us an indication of whether a substance is safe to eat or not. As part of this month's activities, a 'sense of taste' activity was organized for UKG. Children were asked to bring any food item which was available at home then were instructed to describe its taste. Students enthusiastically took part in the virtual discussion. This activity increases the student's understanding of the food around us.



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The topic parts of the plant were introduced by the teachers showing some live plants to the students. Teachers also sang rhymes and the children drew the parts of the plants while teachers were explaining. The students co-related the topic by showing the plants in their gardens after the class. Teachers also explained how plants are extremely important to live on Earth. They grow on mountains, in valleys, deserts, in fresh and saltwater almost everywhere on the planet. Not only are plants beautiful to look at, but they also play a vital role in keeping people, animals, and the Earth healthy. Plants provide food, medicine, shelter, and the oxygen we need to breathe. In fact, everything we eat comes directly or indirectly from plants. The children understood that plant is made up of primarily four parts. They are roots, stem, leaf, and flower. The topic 'Flower' was introduced by showing PPT of different flowers. Just like with the plants the students also showed the different types of flowers in their garden. All in all the session was filled with tons of practical experience.

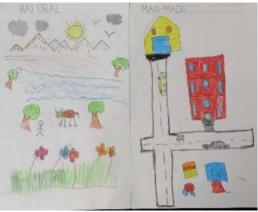


The topic of living non-living was introduced to kids through the explanation that we humans breathe, eat, and grow. So, all things that can breathe like us, eat and grow are called living things. Then comes the opposite to living things, non-living, which cannot grow or move on their own. The children were shown pictures and objects around the house to identify and differences between living and non-living things. Then they were asked to show objects which were available at their homes to differentiate between the two things. This was followed by an activity of circling the pictures of living and non-living things given in the book. The children even prepared charts by pasting and drew pictures differentiating living and non-living things.



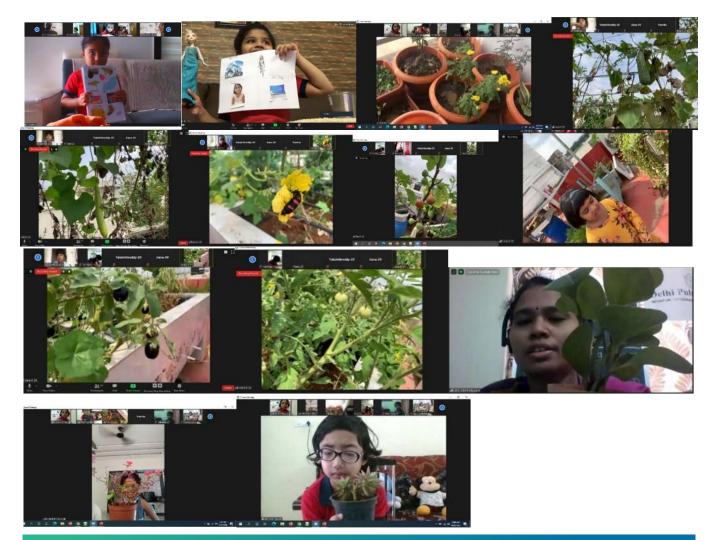








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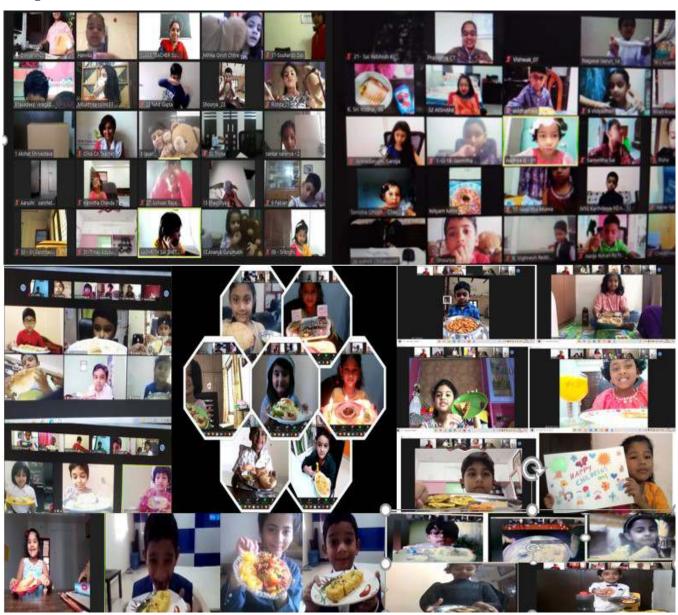
"Good food is all the sweeter when shared with friends."

Virtual classes deprive the students of the opportunity to sit and eat with their friends. As a solution to this, the school suggested the concept of 'Breakfast with Buddies', where children eat healthy on their own and get time to talk with their friends and have a great time. Breakfast is often called the most important meal of the day, and for good reason. As the name suggests, breakfast "breaks" the overnight fasting period. It replenishes the supply of glucose to boost our energy levels and alertness while providing essential nutrients to keep us healthy. The students of LKG and UKG had a variety of mouth-watering dishes from vegetable noodles to sandwiches to veg paneer dosas this month and thoroughly enjoyed their "Breakfast with Buddies."



November is the month of festivals and celebrations. Diwali, harvest festivals and fairs begin in many localities in India. Children's Day is celebrated on 14th November as a tribute to our first prime minister Pt. Jawaharlal Nehru. November is also known as the 'transitional month' that comes between the fall and winter. Students got well versed with online classes and started enjoying all the activities to the fullest. Children are geared up for the fun-filled activities lined up all over the month.

Children's day is to celebrate 'Childhood'. Children are loved by one and all. They win our hearts with their innocent smiles Children's Day is celebrated on 14th November as a tribute to our first prime minister Pt. Jawaharlal Nehru. He was known for his relentless effort to increase awareness of the rights, care, and education of children. All the teachers together embraced the celebration virtually due to the Covid-19 pandemic restrictions. From dance preparations to plays, a plethora of activities were streamlined by teachers for students. Recorded videos for the whole school were played. Besides the videos, teachers of different grades came online and regaled students with different activities. They sang songs, poems, and skits. It was a vibrant experience. Students were also appreciating the creativity of the teachers amid the changed circumstances.



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To make learning fun-filled and to add creativity, an activity was planned for the students of grade - I on 11th, November, 2020. Students were asked to draw a Tortoise and colour it. Later, they had to write alphabets (とうい) on it and upload it on a padlet. Children were so excited and enthusiastic to learn, through this activity-based method. Output: By doing this activity students were able to write words on their own and learn how to pronounce the words and sentences effectively. Every child participated passionately in the activity and enjoyed colouring and wrote neatly. They enjoyed this colouring tortoise activity where they were able to showcase their vivid choice of colours.

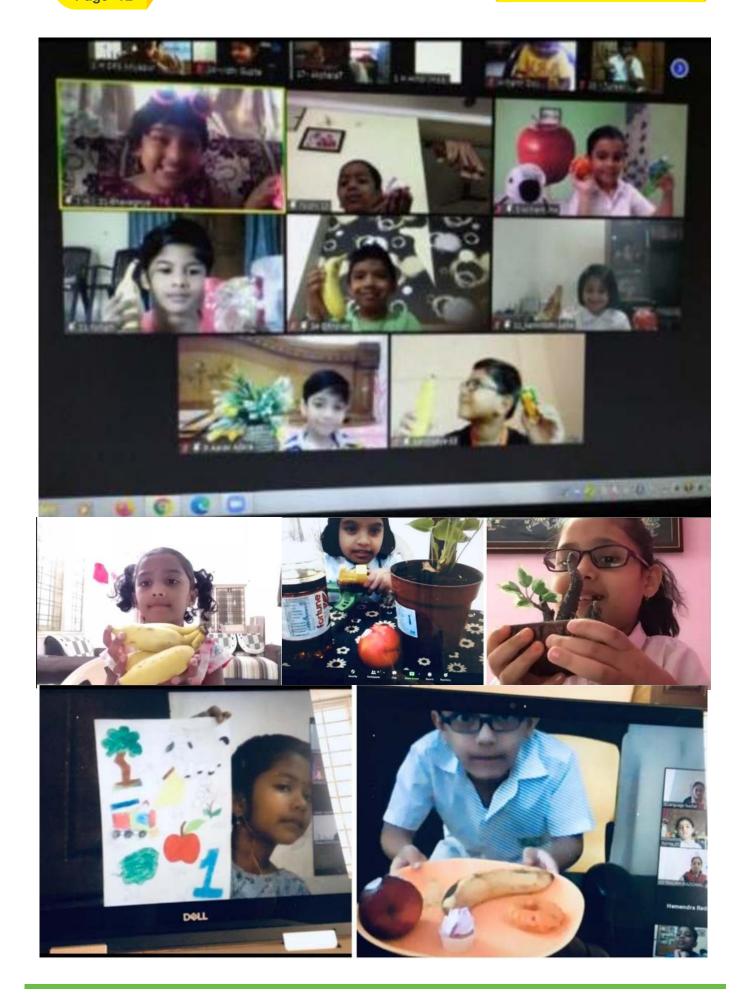


Knowing about the different tastes is the information provided through our sense organs about our food. After one bite or even a tiny taste of some food, we can often detect how delicious the food is. In effect, we learn to rely on our senses of taste to warn us from foods that may be good or have ill effects on our health. To make learning fun-filled and to add creativity, an activity was planned for the students of grade - I on 28th, October 2020. The ability to taste our food is important for our health and well-being. The primary aim of the activity was to encourage the students to taste all the six primary tastes: sweet, sour, salty, bitter, astringent, and pungent. A balanced food should contain all these tastes in the right amounts for a healthy body and mind.



Show and Tell activity is a key part of a school, playing an important role in the holistic development of the students. The main objective of the activity conducted in the class is to clear the concept and build up confidence in the students. Activity encourages kids to get physically and mentally involved in the learning process. Activity-based learning helps students learn and retain information. Students of Grade 1 took part in Hindi "Show and Tell" activity. The topic for the activity was "ए (े) मात्रा" के शब्द. All the students carefully listened and learned different words related to that matra.

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A classroom discussion on the Telangana state symbols was conducted for CLASS - II on 6th November 2020 to strengthen the verbal/communication skills and to foster public speaking competency in the young minds. The students, who opted for Telugu as their 2nd language from class-II participated in this activity. By doing this activity, students gained knowledge about our Telangana state symbols.



Speaking skills are the skills that give the ability to communicate effectively. Students of Grade -2 took part in Hindi Speaking skills and the topic for speaking was "दिवाली और मेरा विद्यालय. By speaking activity, kids gain language skills and develop their conversational skills. These types of activities help to boost kid's communication skills and they are able to establish eye contact while communicating with other persons.



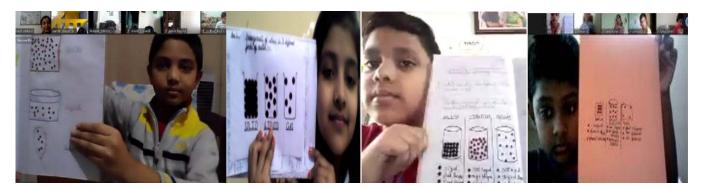
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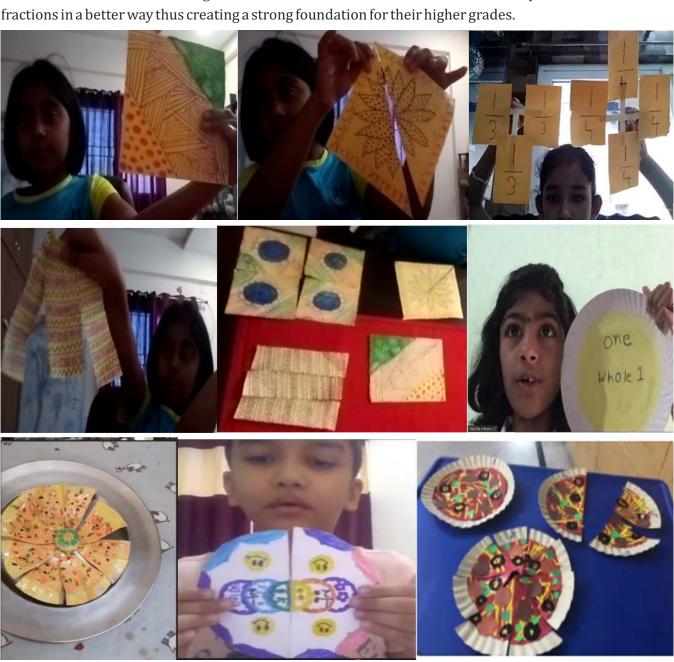
Laxman Aeylay is the man behind the illuminating Telangana State Emblem. Enormous thought has been put into designing an emblem that would reflect the ideals of the people of Telangana. 'Unity in Diversity' is reflected in the emblem. It has "Government of Telangana" in English, "Telangana Sarkar" in Urdu, and "Telangana Prabhutvam" in Telugu. Satyameva Jayate is also written on it in Sanskrit. To familiarise the students of Grade 3 with the emblem which exhibits the struggle of people who sacrificed themselves for the formation of this state, the students of Grade 3 were asked to conduct research collecting information about the Telangana State Emblem. Their conglomerate of information was gathered in a padlet. It was truly amazing as the activity was very beautifully done by each one of them.



'Matter.' This word forms the very basis of all chemistry which one learns. Chemistry starts with matter and ends with matter. To help understand the various states of matter, the students performed a Bindi activity wherein they visualized the basic structure of the three fundamental states of matter. They also experimented to test the presence of air in soil verifying that air indeed is omnipresent. Another soil-related experiment they executed had to do with the different layers of soil, which are bound together to form one of the most important abiotic components in our lives. This set of experiments helped hone the students' practical skills and opened their minds to a newer horizon as they experimented and learned together, simultaneously.



'Math is a subject which requires visualization, intuition, and application to grasp.' Fractions is a simple mathematical idea that is used extensively in higher maths, from partial decomposition to integrals. The students of grade 3 had to cut the paper plates in equal parts to show different fractions on the paper plate marked as 1 whole. This brought out the creative side of the students and helped them understand fractions in a better way thus creating a strong foundation for their higher grades.

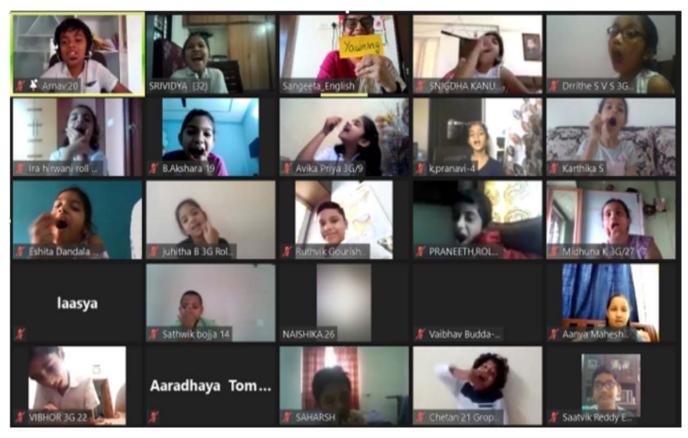


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English can be a tricky language to learn due to the fluctuations in phonetics, spellings and subject-verb agreement. Keeping this in mind and striving to make the students of grade 3 better learners, they were assigned the task of creating a spin wheel. They had to enact the verb displayed at the wheel when it stopped. This activity helped them learn the concept and have fun simultaneously. They were also engaged in another activity wherein they had to enact the verb that was displayed by the flash-card held by their English teacher. This activity lightened their mood and helped improve their coordination skills and thinking.





India, being a land of myriad cultures and traditions, is prone to communal tensions and conflicts. The future of tomorrow, that is, the present generation, should be sensitised about this. They must be taught to stay united at all times, even in the face of the most unexpected predicament, like the present pandemic. Thus, the students of grade 4 were assigned the task of framing slogans which highlighted their opinion regarding secularism in India.



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'All happiness depends on a leisurely breakfast.'

A good breakfast assures a healthy and fresh day ahead. It allows one to focus on the task ahead without being diverted, and fills the stomach too. It energises us and we feel optimistic throughout. The memories and petite conversations classmates have while breakfast, even through a virtual platform, establishes a connect between them and the atmosphere starts to feel like a physical classroom. Thus, the students of grade 4 were asked to bring their favourite food item on the occasion of Children's Day. Their sumptuous and mouth-watering dishes are too good to be left out!



'I don't feel frightened by not knowing things, I think it's much more interesting.'



This quote by Richard Feynman, the famous American theoretical physicist, outlines the importance of curiosity while learning science. It is not about memorising a few definitions and writing them on paper, it is about applying that knowledge in our daily life and in Nature. The students of grade 4 were given a task to understand and present real-life scenarios where electrostatic force was applied. This activity helped bend their grey cells and hone their practical skills.

The greatest man is he who does not lose his child's heart.'

Indeed, childhood is an irreversible time in one's life when one gets to spend time with their mates and learn in the process. It is a time reminiscent of joy, bliss and carefreeness. To help firmly imprint the memories of childhood in their minds, the students of grade 4 were welcomed lovingly by their teachers on Children's Day. They played multiple games such as Treasure hunt, Talent show, 5 Second game, Memory game, Pictionary. Their faces after various programmes said it all. Rapture, ecstasy and euphoria, it was a gleeful blend of them all. That day will be remembered by our students for years to come ahead.





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A box of spices has the power to impress or depress, it depends on the chef. India has a multitudinous food web which is one of the most diverse food webs of the world. From sumptuous seafood to crispy chapatis, Indian cuisine has it all. The students of grade 4 were asked to explore the kitchens of their houses.



The curious learners did the candle experiment to prove that oxygen is required for burning, few under the guidance of their parents experimented the same and learnt a lesson of their lifetime. They also brainstormed regarding various ways to reduce air pollution and came up with some very innovative and out-of-the-box ideas.

Rashtriya Ekta Diwas or National Unity Day commemorates the birth anniversary of Sardar Vallabhbhai Patel. The intent being to pay tribute to the late prime minsiter, who was instrumental in keeping India united. On 31st Oct, by taking a pledge, the students re-affirmed the inherent strength and resilience of our nation to withstand the actual and potential threats to the unity, integrity and security of our country.



In this month's breakfast with buddies, the students enjoyed each other's company accompanied with some comfort snack and hearty conversations. The teachers made the session even livelier by instructing the students to use the bunny ears filter on zoom while eating.



During science classes, children learnt solubility of a substance using different liquids in water. They checked miscible and immiscible solutions using different liquids such as vim gel, oil, honey and food colour.



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The tropics and sub-tropics are filled with fascinating biodiversity and has always attracted human civilisations. There have been various countries located in the tropics and the sub-tropics, including India! Researching about such wondrous countries located in these regions was indeed an exciting task for the students of grade 7. For this activity, the students were divided into teams; and they chose a specific country. They researched on factors such as flora and fauna, location, and focused on related areas. Then they combined their research in PPTs and presented it. This activity has helped the students know about various countries in much more detail.



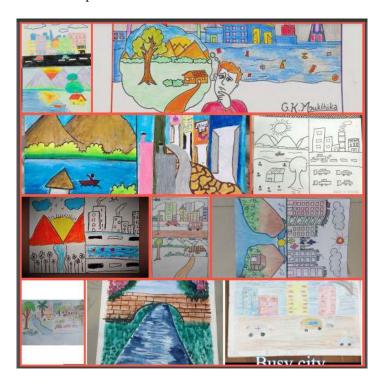
"Science is based on the foundation called "experimentation."

Science experiments are a great way to get students out of textbooks and into real life. Students perceive the concepts in a better way when they start applying their knowledge in the real world. The dipsites of VII D have carried out the potato osmometer experiment by taking potatoes and soaking them in water. In this way, water to enter into the potato through the semi-permeable membrane. The activity helped them study the factors that determine the direction and magnitude of the net flow of water across a semi-permeable membrane. This experiment gave them the answer as to why wrinkles appear on our fingers when soaked in water for a long time, the reason why we can enjoy pickles and jams for a long time without any fear of their spoilage and how roots absorb water from soil.





As soon as we open our eyes, we hear a variety of noises, ranging from the vehicular noise, the busy street noises to the noises from industries. In the 21st Century, people have become too busy to ponder about peace. On the contrary, life in small villages is tranquil. The students of grade 7 come across a poem, 'Lake Isle of Innisfree', that very well describes the above scenario. The students were asked to imagine the difference between chaotic city life and the tranquillity of village life using through art. This activity helped the students understand the poem with an artistic touch.



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"The most important thing is to never stop questioning." Albert Einstein

The human body is very complicated. There is a nexus between the organs that help to form complex organ systems. The human heart with the cardiovascular system plays a crucial role in the human body, circulating blood through channels from one part of the body to another. With the aid of teacher's guidance helps the students of grade 7 understand the human heart through diagrammatic representation. The students study various parts of the heart, such as the four chambers of the heart, veins, arteries, valves etc. and their functions. Understanding through diagrams made them imagine the cardiovascular system and its constituents.





"Without mathematics, there's nothing you can do.

Everything around you is mathematics.

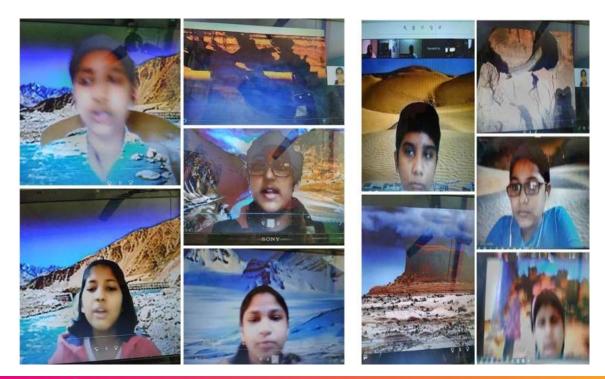
Everything around you are numbers." — Shakuntala Devi

The students of grade 7 are introduced to another new concept of parallel lines and transversals. To dig deeper into the chapter, the students design their city on a sheet of paper, where buildings, houses, shops or malls, banks, post offices etc. are placed at various angles. The streets are cut by the transversal roads, while the buildings stand in parallel lines. Now that they designed the city, they discussed the relationship between angles formed. The activity exercised the brain in a fun way.



The deserts cover about 33% of the land area. This fact makes it quite necessary to study the geography of deserts. The deserts support its variety of flora and fauna. Humans too live in both cold and hot deserts. With this purpose in mind, the students of grade 7 performed a group skit activity, discussing the soil, rock structures, winds, climate, flora and fauna and lifestyle of people living in deserts, using virtual backgrounds. This activity even brought forward some unknown and interesting facts about deserts and helped in strengthening their knowledge.

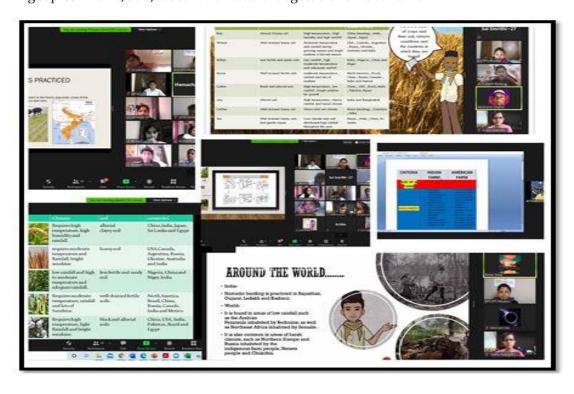
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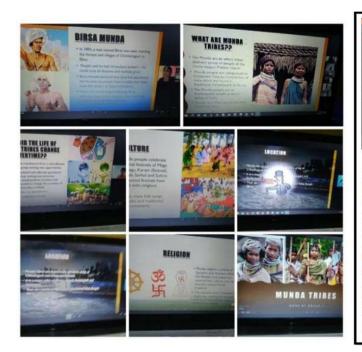


"It is the supreme art of the teacher to awaken joy in creative expression and knowledge."

The reason why teachers join their profession is put beautifully by this quote. To understand this in depth, the students of grade 8 presented PPTs on the lesson 'Agriculture' as part of the peer teaching strategy. Each group researched about the challenges faced and the steps taken to overcome these challenges on the following topics – Land, Soil, Water and Natural vegetation and Wildlife.

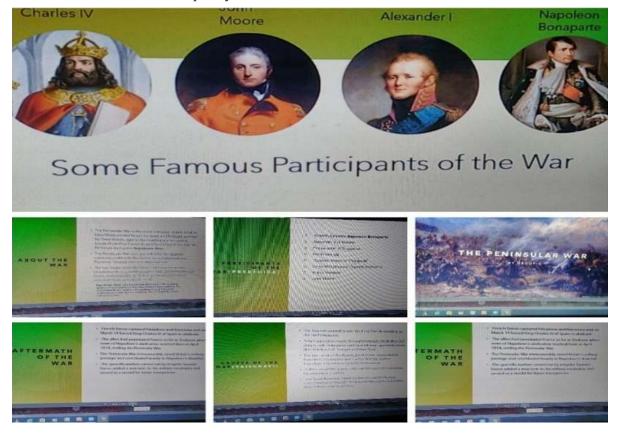


The myriad cultures and traditions of India reflect upon how much our nation has evolved over time but is keeping in mind its customs. Aligning with this thought, the students of Grade 8 researched on different tribes in India and their present condition via the lesson 'Tribal, Dikus and the vision of a Golden Age.'





'Our lives begin to end the day we become silent about things that matter.' This quote by Martin Luther King Jr outlines the need for change and revolution. Thus, the 8th graders had presented research on how different revolutions impacted the world at time of their inception. Their mind-blowing presentations are a result of the hardwork and effort put by them.



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As a part of their assessment activity, the students of 8/B made thought-provoking posters which show the level of maturity they stand at. The theme was regarding mutual co-existence and the posters made by the students are enigmatic and well-planned in every aspect.



As a part of an assessment activity, the students of Grade 9 delved into a fun filled role play where they enacted a modern version of the story, 'In the Kingdom of Fools'. Each group explored a new angle of the story, indeed taking role plays to a whole new level! From the elaborate costumes and props to detailed editing and lucid voiceovers, forget about theatres because they offered the real movie experience. The cherry on top after all the side-splitting movies were shown, was the awards ceremony where awards were (virtually!) handed out for the best actress, best actor, best editing, etc. The whole show was stringed together by a band of high-spirited hosts.





"The only way to learn mathematics is to do mathematics." —Paul Halmos

Circles are all around us, and it is fascinating to learn about the countless relations in them. Geometry itself is a field of mathematics that goes hand in hand with innovation and imagination. To set the theorems of circles in stone, the students of Grade 9 unleashed their creativity and sparked their inner mathematicians in a class activity where they proved three key theorems.



Celebrating Constitution day of India-26th November

Youth Parliament is the ideal way for young citizens to get an insight into the functioning of the government. The learners of Grade 9 — as part of an activity related to their Political Science lesson, Working of Institutions — presented a live Youth Parliament session in their class. Complete with costumes to resemble politicians and fruitful debate, the session indeed helped them broaden their horizons while they did meticulous research to justify the minister that each one of them portrayed.

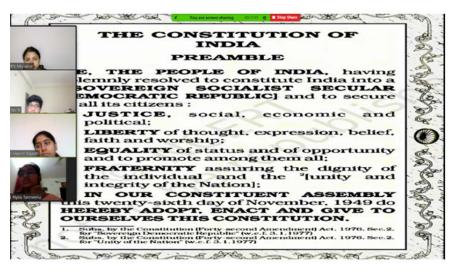


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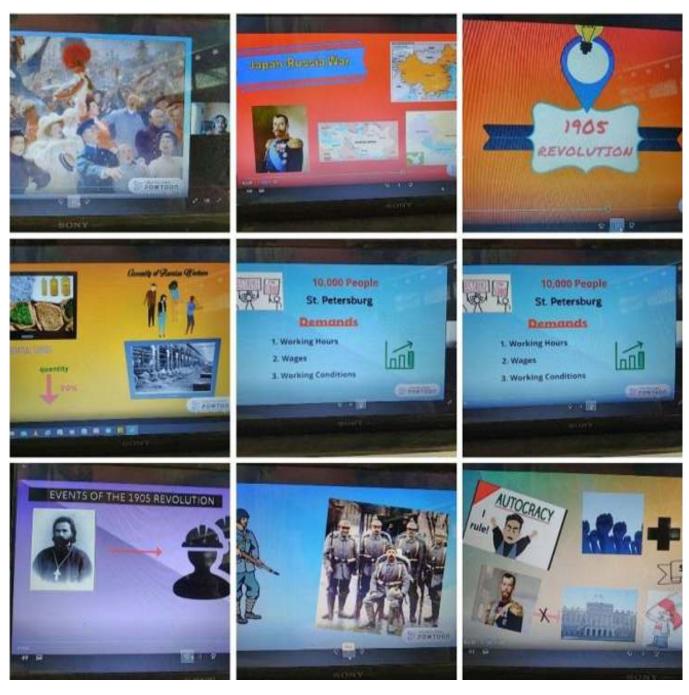
This was then witnessed by the students of other grades on the occasion of the constitution day.



ON THIS OCCASION CLASS DISCUSSION WAS HELD ON THE PREAMBLE, RESEARCH THE SIGNIFICANCE OF THE KEY WORDS OF THE PREAMBLE AND ITS RELEVANCE TODAY



What is it called when a class of students have presentations followed by a lively question round? As a part of a peer assessment activity for Grade 9, the students participated in a symposium where they read and found out more about their particular subtopics of the enthralling history lesson, Socialism in Europe and the Russian Revolution. Then, they presented it to their classmates in the form of captivating presentations, which was succeeded by an enlightening question round which further reinforced what they knew about their topics.



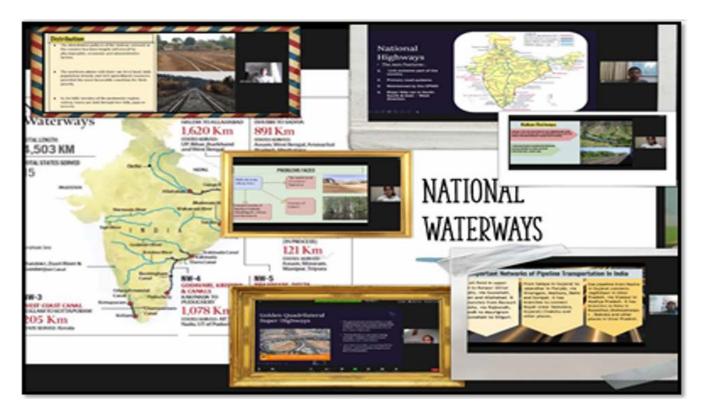
The government impacts nearly every aspect of our lives, which makes it that much more essential to be aware of national political parties. In order to explore and understand the functioning of national political parties, the students of Grade 10 researched about the party assigned to them on the grounds of the founder, symbol, prominent states, philosophy, present leader, year(s) it formed the government and shared their findings in the form of engaging and thought-provoking presentations.

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Can we imagine a world without transport? The students of Grade 10 analysed the various means of transport, mass communication, international trade and tourism as the major lifelines of the Indian economy. They also highlighted the various components of each lifeline along with the challenges faced by them in the stimulating group presentations that they made and shared in the class.





Globalization is the need of the hour. However, in order to understand the choices offered by globalization to the consumers, the students of Grade 10 did a comparative study of a product developed by an MNC and an Indian Company. The products, which ranged from a wide variety from speakers and cars to tyres, washing machines and watches, etc. were compared on the bases of pricing, features offered, advertising strategies used etc.



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"<mark>If one's moth</mark>er tongue is forgotten, <mark>one's value</mark> will also be forgotten.`

—Pramukh Swami Maharaj

The students of Grade 10 connected to their culture and learned about ancient literature in an activity that was conducted on 'Hindi Sahityakar Aur Unki Rachnaayein'. As a part of it, the children took to informative Powerpoint presentations to showcase what they found out about famous writers and poets and their writings.



एक ब्रिटिश-विरोधी इशारे के रूप में उन्होंने केवल दो वर्षों तक भाग लिया।





'Awareness is the greatest agent for change."

—Eckhart Tolle

One of the best and effective methods to prevent bullying is to spread awareness. As a part of their assessment activity, the students of Grade 10 let their inner movie-makers loose as they threaded together videos on the relevant subject of anti-bullying. The topics covered in the movies ranged from different types of bullying and how to combat them. The whole process of scripting and shooting the videos gave them a much better insight to the roots of this social evil.



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Taking a dive into the ocean of new experiences, we visited and saw how each of the students took up the challenges thrown at them and brought beautiful results. We came across their breathtaking creations and their lively celebrations and caught their smiles and their laughs. It was exhilarating to see the young minds work and be a part of this mesmerizing experience. With the end of this magical month, we anticipate a fun-filled and eventful December.



The Editorial Team The Members of Literary Club, DPS Miyapur

















UNTIL OUR NEXT ISSUE, STAY SAFE, STAY HAPPY AND STAY HEALTHY!