

### Eureka..Eureka..

#### A Nursery Activity

This week, our nursery students enjoyed an interesting story, "Mr. Archimedes Bath" by Pamela Allen. Archimedes' principle states that any object immersed in a fluid is acted upon by an upward, or buoyant, force equal to the weight of the fluid displaced by the object. It was really a fun time that children did the experiment by putting lemon into water and was

excited to see that the same amount of water as the weight of the lemon was displaced. They started shouting Eureka...Eureka...The story was meaningfully incorporated in mathematics through the experiment.





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# Billabong's Got Talent

#### - Ms. Anuradha Raghu (English educator)

It was a proud moment indeed when we Billabongers came together and proved to the world that if we take up a task we will do it most fantastically. We can say, with confidence, that this function, being our first attempt at hosting an intra school cultural programme for our students of kindergarten to grade 9 on a virtual platform, was a grand success.

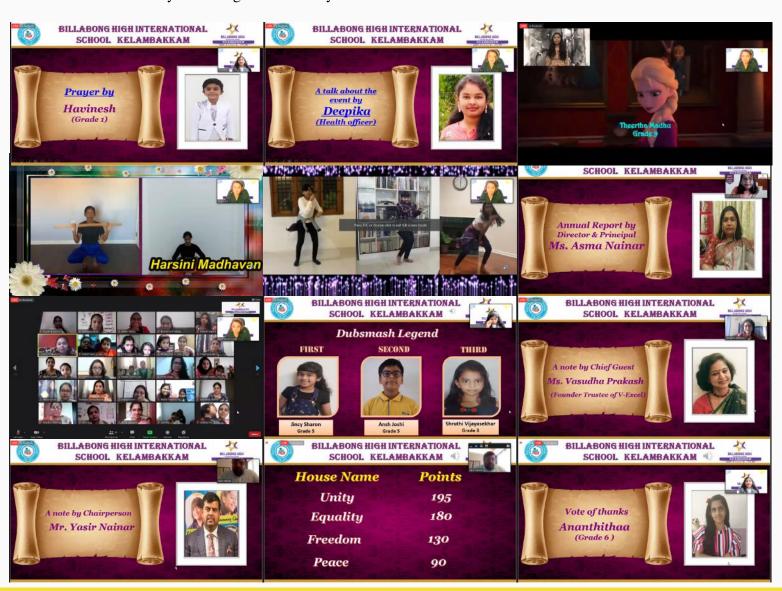
Our students had the opportunity to showcase their talents and shine like a star.

The fest had a spectrum of events conducted over a span of three days.

Just to name a few, the 80's Retro, wherein the participants had to dress up in the 80's style. Then there was an Antakshari in which mothers and students worked as a team making for a very exciting experience; the parents absolutely enjoyed every moment of it. The event "Movie Magic" beautifully captured the essence of music and cinema. A few others like Dubsmash, singing and dance competition, and finally the Instrumental round also took place. The students participated whole heartedly with full enthusiasm with immense support from our dear parents.

The competitions were evaluated by a distinguished panel of judges who are renowned in their respective fields. We were honoured to have with us the famous dancer Smt Vijayalakshmi, we also had the privilege of having Mr. Brahmaraj M, who is famed in the world of music. Another prominent personality was Ms. Sowmya Govind Naidu, an eminent Indian classical Bharatanatyam dancer.

Each moment was spectacular and the event culminated with a grand function held on the 5 th of December. The winners were awarded Amazon cash vouchers. The function was graced by our dignified chief guest Dr. Vasudha Prakash, the Founder Trustee of V-Excel. As always our beloved Chairman, Yasar Nainar Sir, and loving Principal, Asma Ma'am, were with the entire team lending their endless support and encouragement throughout the events. This was an occasion that will be etched in every Billabonger's heart for years to come.

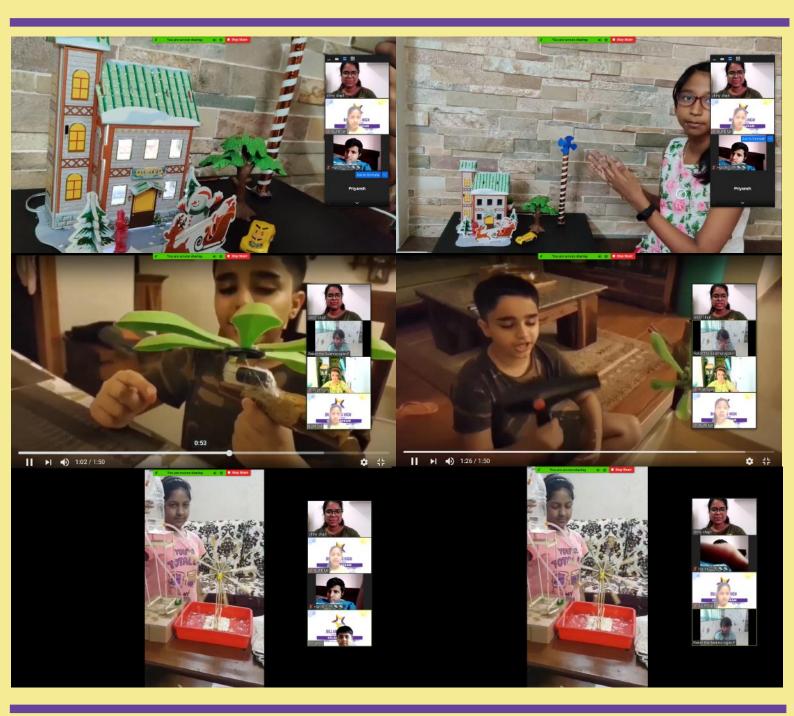


## Making our own energy

#### -Rakshitha Balamurugan. P of Grade 6

The students of Grade 6 IGCSE have worked their hands to the numb and have made splendid models of windmills and watermills. It was an assignment from our biology class to make a working model on windmills or watermills. I personally feel all my classmates have done a truly fantastic job! Some of the materials used in their project are salvaged from their house. The videos of their projects and explanations on them would be put together and will be posted on YouTube. So, when it comes out go and take a peek! The watermills were the first to come out and were invented around 2200 years ago. It had a wheel that was turned by the water and a mechanism to transfer this turning motion to stone for grinding up flour. Next was the windmill. It was invented in 1854. In the current decade, it is used for generating electricity by the wind energy as it is converted to mechanical energy and then it again is converted to electricity using generators.

These are the concepts used in our friend's projects. Well, what a job they have done! Thank you for reading my paragraph!!!



## **Review it**

#### A Grade 2 Activity

English Literature opens up a world of inspiration and creativity and it is time to discover how literature makes sense of the world through novels. It is also an opportunity to sharpen our ability to write, read, analyse, and persuade. Grade 2 students are learning a story called "Charlotte's Web" by E.B. White and they were at the height of creativity and came up with their own creation of the main character called "Wilbur - a pig". Two of them share their experience in their own words.

#### Aarthi Ramesh Grade 2A - Student)

Charlotte Web is a book written by E.B White. This is a story about a small pig Wilbur who was about to die and saved by a little girl Fern. Wilbur becomes Fern's best pet. It was very interesting to read about how Wilbur played with Fern. Wilbur is a cute little pig. It was great fun doing Wilber using chart paper, balloons, paper plates, etc. The entire class had its own Wilbur.

#### Aadhya Rai (Grade 2B Student)

Wilbur is a very special runt who likes to eat slops. Wilbur has many friends and is loved by everyone such as Fern, Charlotte, Templeton, and others. I loved making Wilbur's origami craft a lot. It was fun, and I liked it. Sometimes I made mistake, but it's ok. I & my dad made two Wilbur. I drew cute eyes for Wilbur. It's like some cute bird eyes. I chose one of them for the project and one to keep on my table. I loved them so much. I enjoyed it like....... 100%



## **Constitution Day celebration**

Ms.Sandhya (CBSE Coordinator)

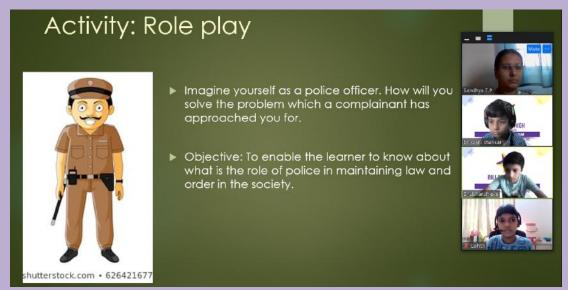
commemorate the making constitution a session was conducted for the students of Primary and middle school. The Social Science faculties of our school Ms. Sandhya.TP and Ms. Jalaja joined hands together and discussed the importance of the Constitution, the making of the constitution, and the preamble. The formation of a assembly making constituent for constitution and the historic decision of adopting the constitution was explained supported with appropriate images. relevance of fundamental rights and duties was introduced to our young citizens. The thought process and the planning of drafting the most important document for bringing in equal status for the citizens of the country were highlighted. The children interacted with the faculties and participated well in the session. Our children appreciated the dedication and patriotism of our great freedom fighters, this made the session meaningful.



# The Police of my locality

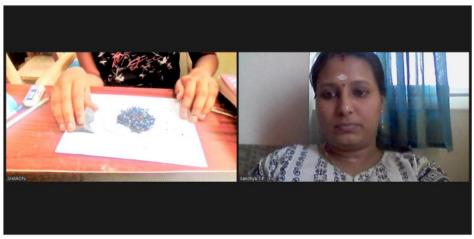
A role play for the VI graders was not for reflecting on what they have learned from the lesson. The activity was based on their understanding of police as the protectors of law and order of society. The hypothetical question enabled the children to brainstorm their wild imagination and speak like a police officer to solve problems. All learners actively participated in this activity and presented their understanding. This enabled the teacher to build on more concepts of the topics related to the role of Police in ensuring law and order in

society.



## A magnet and Iron fillings in Geography!

The VII grader did a hands-on activity on the rise and fall of the tides with the help of iron fillings and Magnets. The learner drew a circle in the center and deposited some iron fillings in it. Then an elliptical path was drawn to show the path of the moon around the Earth. The movement of the magnet around Iron fillings (Earth) attracted the iron to the magnet. This was more when the magnet came closer to the iron fillings. The explanation of the spring and the neap tide was easily reached to the learner with this activity. The scientific approach towards the study geography was explored individually by the child through this activity.





# A love for farming the need of the hour

As part of the curriculum, the VIII graders were allowed to present the case study given in the textbook. Apart from the textbook the VIII graders explored the real difference between the farming practiced in India and the US. While agriculture was part of our culture and the sanctity, we give for this economic activity was understood by the learners when they explored and identified where other countries were more focused on the commercial possibility of it. Introducing the basics of economics along with a flavour of patriotism and emphasis on values and commitment to the society made the discussion based on this presentation more satisfying.



## A Bridge that connects learning!!!

#### - By Kenneth DSilva, Grade 5

We grade 5 students learned about different triangles based on their sides and angles. We were given a project to do a bridge with available material. And the day came to present our project I was surprised to see all my friend's projects, where we found an obtuse angle, acute angle, right angle and so many. I felt proud of my work and my friend's work, and a presented in the form presentation of our friend one discovered different types of angle in a duck, Its beak with an acute angle, and webbed legs with an isosceles triangle. Wow! We could witness Math everywhere.



# Virtual Field Trip – Underwater

#### - A Senior Kindergarten Activity

As part of the curriculum, the VIII graders were allowed to present the case study given in the textbook. Apart from the textbook the VIII graders explored the real difference between the farming practiced in India and the US. While agriculture was part of our culture and the sanctity, we give for this economic activity was understood by the learners when they explored and identified where other countries were more focused on the commercial possibility of it. Introducing the basics of economics along with a flavour of patriotism and emphasis on values and commitment to the society made the discussion based on this presentation more satisfying.

