



# Cherries

The Official Newsletter of Billabong High International  
School - Kelambakkam  
CBSE Affiliation No.1931190  
30 OCTOBER 2022 - ISSUE 187

## Orange Fun

Ms. Sivaranjani S (Nursery Educator)



Orange is an Orange, Orange is a carrot, Orange is the colour, of the marigold flower. Orange is a dynamic colour and it stimulates imagination and creativity. The children learned the concept of secondary colour through the colour mixing activity and identified orange-coloured objects. To help the children understand the positive impact of orange, they were exposed to a series of creative activities such as colouring and colour mixing.



**BILLABONG HIGH**  
INTERNATIONAL SCHOOL  
**KELAMBAKKAM**  
CBSE AFFILIATION NO. 1931190

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# Jello-Fun



Ms. Ganga (Grade 1A Science Educator)

The students of Grade 1A learnt how the processes of heating and cooling can change the properties of materials completely. As an extension to this learning, the kids had some fun time by preparing jelly. They poured hot water to the jelly powder as they discussed about bonds breaking down and watched the powder set to a colourful jelly after it cooled down. .



# Unity in Diversity

Ms. Malar & Ms. Saradha (Grade 2 Educators)



As a part of their learning for Value Education class, learners of Grade 2 experienced 'Unity in Diversity' through Rainbow palm printing activity and discovered the fact that even though 'WE ARE MANY AS COLOURS BUT IN THE END WE BECOME ONE AS A RAINBOW'. They learned to appreciate the differences of others and started sharing and caring for each other happily.



# Our Science Enthusiasts

Ms. Malar & Ms. Saradha (Grade 2 Science Educators)

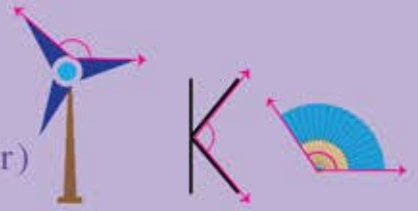


The young grade 2 science enthusiasts enhanced their knowledge about the topic 'Three States of Matter' by collecting the images of the same and sorting them as a group activity. They got an opportunity to share their thoughts on solids, liquids and gases in their group and enthusiastically presented the same to the entire class. As an extension this, the students watched an experiment using vinegar, baking soda, balloon and the bottle for making gas using solid and liquid. The students were so excited that they have planned to extend their research on the same even at home!



# Angles in Real Life

Ms. Bharathi Selvakumar (Grade 5 CBSE Math Educator)



Angles are used in daily life. Engineers and architects use angles for designs, roads, buildings, and sporting facilities. Athletes use angles to enhance their performance. Carpenters use angles to make chairs, tables and sofas. Artists use their knowledge of angles to sketch portraits and paintings. Students of Grade 5, as a part of math learning activity did an activity to learn about angles in real life. While many things are built using right angles, students were surprised to find that both acute and obtuse angles show up as frequently! In this activity, students identified the types of angles in different scenario. It provided an opportunity to use their knowledge on angles to identify and compare them with real life angles they see around them every day.



# Fraction Craft

Ms. Bharathi Selvakumar (Grade 6 CBSE Math Educator)



Fraction craft is a fun filled activity for students to practice fractions as part of a whole. This allows the students to connect creativity to math. This is a great way to help students begin to understand the basics of fractions. Our students of Grade 6 as a part of math learning activity, enthusiastically took part in the craft activity on Fractions. This craft activity helped students to recognize, name, and compare the fractions  $\frac{1}{2}$ ,  $\frac{1}{4}$ , and  $\frac{1}{8}$ . They were very creative in constructing birds, animals, fishes based on their creativity. It helped them to recognize parts and wholes both visually and numerically.



# Flipped Classroom - Web Browser and Search Engine

Ms. Tharini. M (Grade 5 CAIE ICT Educator, HOD – ICT )



## To teach is to learn twice-Joseph Joubert

A flipped classroom is an instructional strategy and a type of blended learning, which aims to increase student engagement and learning by having pupils complete readings at home and work on live problem-solving during class time. A flipped classroom is structured around the idea that lecture or direct instruction is not the best use of class time. Instead students encounter information before class, freeing class time for activities that involve higher order thinking. Smriti and Jude of grade 5 has done a flipped class activity on the topic web browser and search engine and involved their friends by probing them with questions to assess their understanding. The class was lively, and other students are eagerly awaiting their turns to teach their peers in the upcoming sessions.



# Math and Real Life Connect



Krishna (Grade 5 CAIE)

We Grade 5 CAIE students were enriched with knowledge of capacity and volume. Connecting with real life, we took the water bottle with different capacity labelled it with its capacity and measured the volume of the water bottles.

We were able to read, write, compare and convert the numbers in different units through this activity. We were sorted into two groups and asked to answer the questions based on the capacity of the object. We also arranged them from least to greatest. Math in fun in our class !



# Flipped Classroom Activity -Biology



Krithika Muthu (CAIE Educator)

The flipped classroom inverts the traditional learning experience. Lectures are shared outside of class time for individual review as homework, and classroom time is reserved for class discussion and interactive projects. But for a change, our Milton Billabongers of Grade V took an initiative of conducting a seminar for Grade VI students under my guided supervision. The topic that they chose was food chain. The children prepared their own content for teaching. This gave them an opportunity to come out of the box and explore more in the subject. On the other hand, Grade VI children were able to understand the concept more in a different way rather than old school. The purpose of the activity is to ensure that students have a deeper learning experience when instructors guide them through the material. Higher-order thinking skills were emphasized as well as application skills, rather than just comprehension.

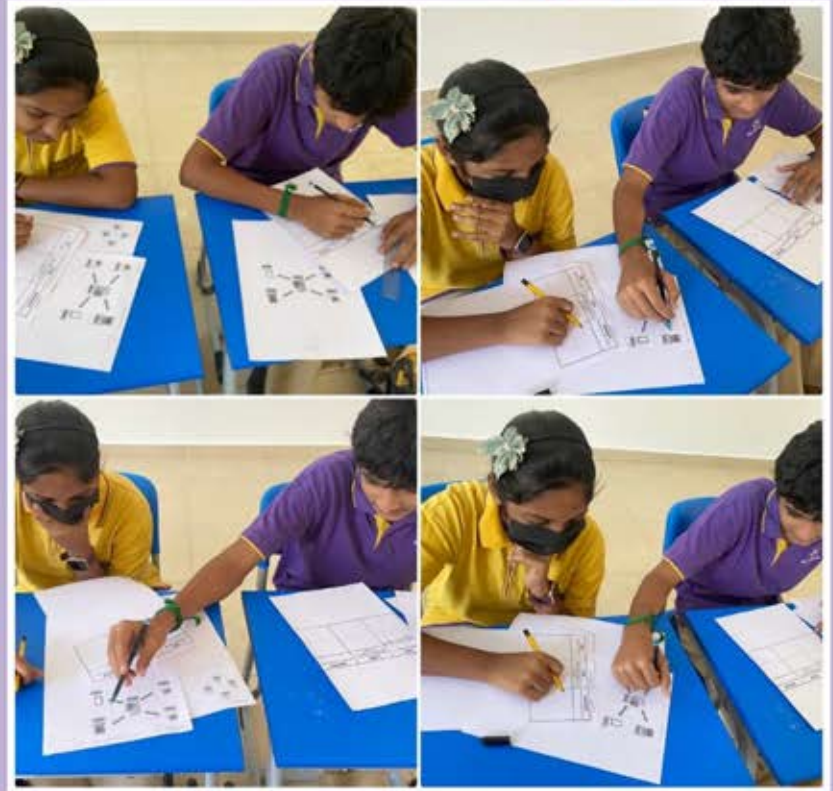


# I See I Think I Wonder

Ms. Tharini M (Grade 8 CAIE ICT Educator , HOD – ICT )



A routine that stimulates curiosity and inquiry through careful observation. It helps stimulate curiosity and sets the stage for inquiry. In this activity, students generally share their thinking at each step along the way before moving on to the next one. This allows the class to build on the group thinking and often results in richer discussions. After completing "See, Think, Wonder" visible thinking activity on the topic network architecture, I experienced a class of students that were more interested and willing to learn. The Grade VIII CAIE students' level of enthusiasm/determination really seemed to increase as they made a connection with the topic.



# CAIE Moral Value Class

Ms. Manjula (CAIE Coordinator – MBIS K)



Moral Value education means an ethical education that helps choose the right path in life. It comprises some basic life principles such as truthfulness, honesty, charity, hospitality, tolerance, love, kindness, loyalty, discipline, empathy, love for education and much more. In Grade 5 CAIE Class, New initiative was taken to introduce Moral Value Class by the CAIE Coordinator, every Wednesday. As part of the session, Milton Billabongers did their own hand drawing and took an oath to follow principles to lead their life as a student with care and compassion. They were so eager to include their Principal in this activity and Asma Ma'am with enthusiasm shared her life principles with the children. It was fun yet fruitful as children really enjoyed being children yet being a responsible one!





# Poster Making - Smoking Kills!

Krithika Muthu (Grade 7 CAIE Biology Educator)

Smoking can have a disastrous impact on our health. Nonetheless, people consume it daily for a long period of time till it's too late. Nearly one billion people in the whole world smoke. It is a shocking figure as that 1 billion puts millions of people at risk along with themselves. If anyone is a slave to cigarettes, it is essential for them to understand that it is never too late to stop smoking. Our Grade VII CAIE children learnt about the importance of maintaining good lungs health and the impacts of smoking in it. Further to bring in their ideas, the children instantly did a poster which included slogans, doodle art and colourful drawings related to smoking.



# Brainstorming Activity on the topic “Plate Tectonics”

Ms. Sandra Caroline.J (CAIE Social Studies Educator)



Brainstorming is a problem-solving activity where students build on / develop higher order thinking skills. Our grade-8 students Anandhita, Eufrene and Shubhansh had a brainstorming session on Earthquakes and Volcanoes. I got to be a moderator for my enthusiastic class. I encouraged my students to build on each other's ideas to help them build their critical thinking skills. The main idea is to brainstorm different aspects of an issue – like thinking in multiple dimensions; what we call 360 degrees thinking of an issue. Here we brainstormed about Earthquakes in Indian Ocean, & Volcanic eruption in Indonesia. This session unleashed their creativity and recalled the concepts learnt by them. It helped the students to have good retention, apart from giving them more clarity in the topics at hand and improve their Concentration.



# Formatting Cell Contents

Ms. Tharini M (Grade 6 CAIE ICT Educator, HOD – ICT )



**Being a visual learner means that I think in words and pictures.**

Visual learning refers to a mode of learning where students rely on graphic aids to remember and learn material. Visual learners can easily visualize objects, have a great sense of balance and alignment, are very colour-oriented and can effortlessly envision imagery. This strategy has been implemented in Grade 6 CAIE for the topic Formatting cell contents and children responded well with all the possible answers to my probing Question session during the verbal assessment stage.



# Equilibrium Board Game

Ms. Hashmath Fahira K N (HOD – Science)

Not a day passes missing thoughts about gaming in the life of a teenager. To accomplish this inside the classroom, Grade IX CAIE students experienced fun-filled board game session on Equilibrium. The game began with students picking dice numbers. The students had to pick equilibrium or challenge questions whenever they fell on the  $\leftrightarrow$  sign. The challenge questions included tricky situations where the students used their conceptual understanding to crack and move places. The students were divided into two teams (reactant side and product side) each striving to move to the other end of the equation.



# Talk Show Activity on “Motivating Employees”



Ms. Sandra Caroline J (CAIE Business Studies Educator)

In the modern classroom there are so many ways to be “present and “participate”. Here our Grade 9 CAIE students did a guided activity called “Talk show”. They discussed about a case study which had few employees and their working conditions in a company. They were asked to give suggestion on what they would do to improve the employees’ working conditions which in turn will aid the employees to work towards progress. Students amazed me and the peers with their suggestions and the reasons behind it. The Talk show was conducted to introduce open discussions, to develop tolerance and acknowledge the other’s views and at the same time, share their perspectives with confidence.



# French Flipped Class Activity



Ms. Hamzavardheni. R (CAIE French Educator)

Conducting a classroom activity will trigger students’ interest in learning. One such activity can be a flipped class, where we can bring our students together and engage them in learning. Flipped class activity was conducted in Grade 9 IGCSE French class on the lesson topics. Students took a seminar about grammar concepts and gave explanations on exercises with various examples with enthusiasm. Through this activity, the students were provided with an opportunity to explore teaching their peers and they were really excited about the activity.



# दादी माँ को पत्र



Ms. Seema Sharma (Hindi Educator & Hindi Literary Club Head)

पत्र लेखन एक ऐसी कला है, जिसके माध्यम से दो व्यक्ति या दो व्यापारी जो एक दुसरे से काफी दूरी पर स्थित हो, परस्पर एक दूसरे को विभिन्न कार्यों अथवा सूचनाओं के लिए पत्र लिखते हैं। पत्र लेखन का कार्य पारिवारिक जीवन से लेकर व्यापारिक जगत तक प्रयोग में लाया जाता है। पत्र लेखन का कार्य अत्यंत प्रभावशाली होता है, क्योंकि इस साधन के द्वारा अनेकों लोगों से संपर्क स्थापित करने में भी सुविधा रहती है। कक्षा 5 छात्रों ने अपने परिवार के सदस्य को पत्र लिखा कर अपने मन के विचार को व्यक्त किया। इस गतिविधि के द्वारा छात्रों के रचनात्मक लेखन का विकास होगा और वह अपने विचारों को पत्र के माध्यम से प्रकट करना सिखें।

## पत्र लेखन





## HALLOWEEN DAY ACTIVITY









Ms. Shalini. D (Visual Arts Educator)