



# Cherries

The Official Newsletter of Billabong High International  
School - Kelambakkam  
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## The Cute and Crawly Caterpillar



Ms. Sivaranjani. S (Nursery Educator)

Painting or printing with balloons is a great activity for kids to explore creativity and imagination using simple props in an open ended and unstructured way. The children get varied sensory experiences and fine motor skills as they use their hands to manipulate the paint and balloons to create patterns and prints onto paper. Our tiny tots thoroughly enjoyed making cute caterpillars with the help of balloons, as a part of learning the concept about 'Creepy crawlies'.



**BILLABONG HIGH**  
INTERNATIONAL SCHOOL  
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# A Fruity Day

Ms. Devi & Ms. Shahana (Jr. KG Educators)



A farm is a great place for kids to have some new learning experiences. Our Junior KG students are learning about different types of farms this month. To educate the children about the importance of consuming fruits that they get from the orchard, 'Fruity Day' was celebrated.. Students were excited to make their favorite fruit salad. The tiny tots were encouraged to peel, cut and mix the different types of fruits in the canteen. While they learned more about the taste, smell, color, and texture of each fruit, they also clearly understood the importance of washing the fruits before eating. 'A fruity day' ended with us singing the fruit salad song with great zest and enthusiasm, enjoying the moments of joy and happiness on this special day.



# Healthy Equals Wealthy

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



The learners of Grade 2 attended a 'Guest Lecture' by Dr. Krithika Muthu, the biology educator of BHIS-K, who also is a professional surgeon.

The session informed the students about our vital organs and ways to keep our body healthy and fit. This interactive session helped the young curious minds to understand our body better.







## Mastering Paint

Ms. Karthikeyani. M (ICT Educator)



Learning is fun when we practically apply what we know! They say that painting is the most beautiful of all arts. Using technology to enhance our creativity and skill is a must for today. Our Grade 3 students learnt to work on MS paint, exploring and applying creativity at its best.





# Patterns in Algebraic Expression



Ms. Bharathi Selvakumar (Math Educator)

In Mathematics, a pattern is a repeated arrangement of numbers, shapes, colours and so on. The Pattern can be related to any type of event or object. If the set of numbers is related to each other in a specific rule, then the rule or manner is called a pattern.

This week, the students of Grade 6 CBSE learned and explored "Patterns in Algebraic Expression". Patterns were represented using match sticks that were arranged in the shape of a Hexagon. The students generalized the number of matchsticks required for the "n" number of Pentagons.

This makes the students visualize the rule and frame the algebraic expression.



## Physics Lab Activity on Verification of Ohm's Law and Dispersion

Jane Maria (Grade 10 CBSE)



We Grade 10 students, as a class, had the opportunity to go to the Physics laboratory. We went to the lab to perform practicals based on the lesson, "Electricity". The theoretical part of the lesson was highly interesting. So, I was looking forward to the practical part. We calculated the current through the nichrome wire and the potential difference across the nichrome wire. All the students used different voltages to acquire different readings. We then divided the values to get  $V/I$  to observe the current through the wire increases, and the potential difference across the wire increases linearly. We used an ammeter to calculate current(I) and a voltmeter to calculate Potential difference(V). Using such new devices was a fascinating experience. Prior to this practical class, we worked with prisms for the lesson, "Light". We saw the dispersion of white light into seven colours and how it turns back to white light when it moves through the two prisms. Practical classes are an easy way to simplify complex topics. Especially in science, where complexity is common. Experiments are effective regardless of age and grade. I hope everyone gets to experiment strategically to the fullest in BHIS-K!





## A Practical Way to Explore and Learn Family Solanaceae

Ms. Lakshmi. S (Biology Educator)

Dissecting a flower is a great way to visually show the different parts of a flower, which can be hard to picturize using a diagram. A simple hands-on dissection activity was done by Divyasri V.K. of Grade 11 to understand the various floral parts like Calyx, Corolla, Androecium and Gynoecium. The difficult task of memorizing the floral formula was simplified and made easier. Moreover, the student enjoyed doing the activity.





## On fait de courses - Activité en classe de 6ème année

Goutham Rajesh du CAIE de 6e année (Goutham Rajesh, Grade 6 CAIE)

L'expression orale est une partie très importante lorsqu'il s'agit d'apprendre le français. Au CAIE de 6ème année, avec l'aide de PowerPoint, ils ont appris la conversation dans un magasin entre un commerçant et un client. C'était très amusant de présenter et de corriger les erreurs du présentateur. La chose la plus importante que nous avons apprise est de parler à un commerçant en français, ce qui pourrait les aider dans leur futur. Nous avons tous fait un excellent travail et ont fait de leur mieux pour que cela arrive. Merci!



## வண்ணங்கள் கற்றல்

திருமதி. கல்பனா & திருமதி. பரணி சித்ரா - (வகுப்பு 2)

வண்ணங்களை கற்று அறிவதால் புலன் உணர்வு திறன் (cognitive understanding) வெளிப்படும். திரையில் வானவில்லின் படத்தைப் பார்த்து மாணவர்கள் வரைந்து வண்ணம் தீட்டினர். இதன் மூலம் திரையில் காண்பிக்கப்பட்ட காட்சியை உணர்தல் (visual perception) திறனை அறிந்து கொள்ள முடியும். மேலும் பல வண்ணங்களில் இருக்கும் இயற்கையை பற்றி ஆசிரியருடன் கலந்துரையாடினார்கள். மேலும் வானவில்லில் இருக்கும் அனைத்து வண்ணங்களின் பெயர்களை தமிழ் மொழியில் கூறி அவர்களுக்கு தெரிந்த வண்ணங்களில் உள்ள இயற்கையான பொருட்களைப் பற்றியும் அவர்களுக்கு பிடித்த வண்ணங்கள் பற்றியும் ஆசிரியருடன் கலந்துரையாடினார்கள்.







## Grade 1: Piet Mondrain Art

The students of Grade 1 recreated Piet Mondrian's abstract art using rectangles and squares.





## Grade 2: Drip Art

The students of Grade 2 were introduced to the word “drip” and demonstrated their understanding by creating drip art patterns.





## Grade 5: Rhythmic Art

The students of Grade 5 explored and learnt about the principles of art “Rhythm” and expressed their understanding by composing a rhythmic girl pattern art.





## Grade 6: Emotional Lines

The students of Grade 6 expressed their emotions, feelings and moods by creating abstract lines.





## Grades 5 & 6 CAIE: Still Life Flower vase



Ms. Shalini. D (Art Educator)