



# BERRIES



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$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$



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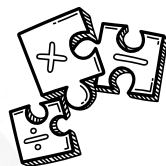
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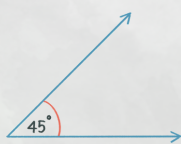
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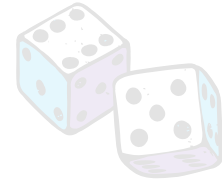
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# ROLL A DICE

## HANDS-ON ACTIVITY



Ms. Steffi, Math educator



### SHUBHANSH, GRADE IX

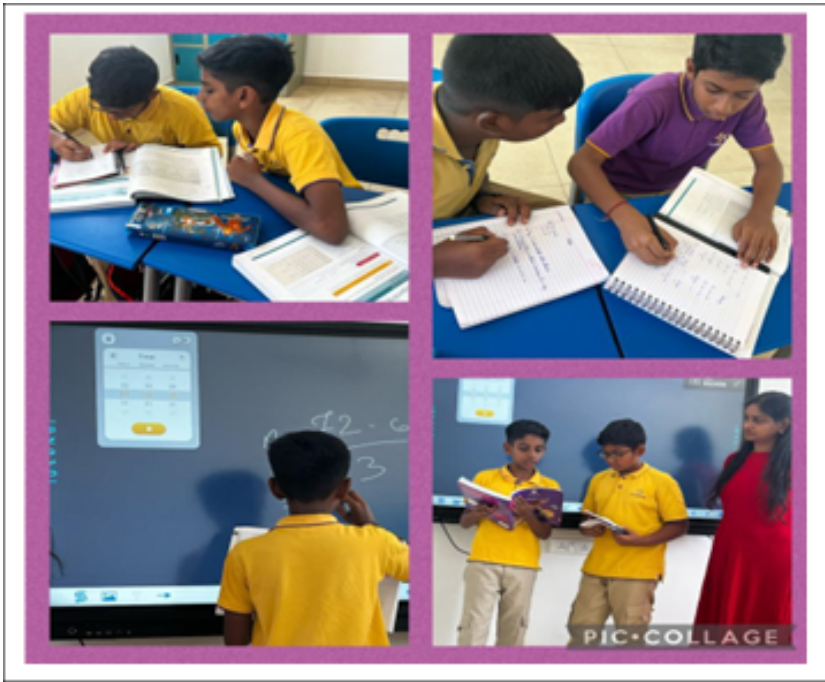
We were excited and deeply engaged in the dice activity to explore fractions. It was a hands-on activity that helped us practise addition, subtraction and simplification of the concepts related to fractions. It was a paired activity beginning with my peer who was the numerator and my turn was the denominator. After four turns we tow fractional numbers to find the addition or subtraction based on like or unlike fractions, simplify the fractions with division and multiplication operations and write it into mixed fractions if it is an improper fraction. It was a great experience promoting our mathematical reasoning skills.



# THINK-PAIR-SHARE ACTIVITY



Ms. R. Steffi, Math educator



## GOSHWIN, GRADE VII

To promote active engagement and collaboration amongst us, this activity was introduced. It encouraged us to think critically and discuss with our peers with whom we paired and shared before sharing with the entire class. It was a timed activity to share with the class. A problem was chosen by us students to promote higher-order thinking skills we discussed it with our peers, identified various approaches to solve the problem and explained our ideas to the whole class followed by a discussion.



# ALGEBRAIC TILE

## MATH LAB



Ms. R. Steffi, Math educator



$$ax + by = c$$

### NIRANJAN, GRADE VII

Algebraic tiles are manipulatives that can be used to visually represent the expression. This activity allowed us to visualize algebraic expressions and understand the process of simplifying the equation. We were able to understand the concept of variables and constants. It gave us hands-on experience. The teacher scaffolded this activity to reinforce the underlying concepts of algebra. An expression was given to us to do as a paired activity, we arranged the tile in the form of a given expression and identified various ways to solve using the addition and multiplication rule for equations. We also rearranged, grouped the constant and solved the expressions.

# ORDER OF ROTATIONAL SYMMETRY



Ms. Ganga, Math educator

The order of rotational symmetry is defined as the number of times the geometrical figure is identical to the original figure undergoing one complete rotation. The number of times the rotated figure exactly fits into the original figure gives the order of rotational symmetry.

The angle of rotational symmetry is defined as the smallest angle at which the figure can be rotated to coincide with itself, and the order of symmetry is how the object coincides with itself when it is in rotation. Through this activity, learning this concept was very easy for us because of the visual and experiential learning.

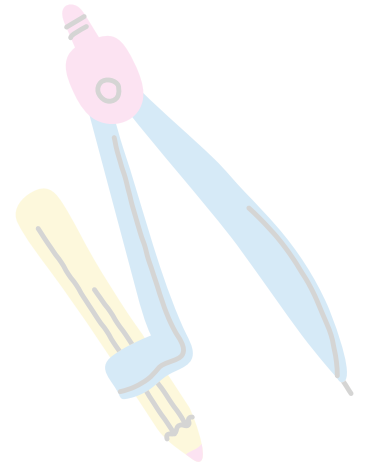


**GRADE V**



# ANGLES OF A LINE & ANGLES OF A POINT

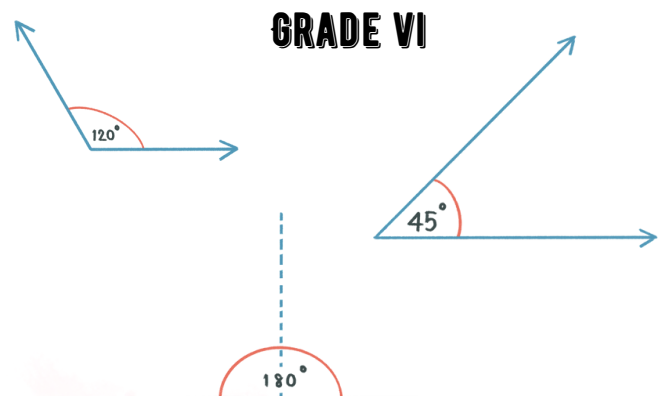
Ms. Ganga, Math educator



Students began by classifying the different types of angles in a very original way- with their bodies! Do you recognize the different types of angles? We did it! They are straight, acute, obtuse and flat.

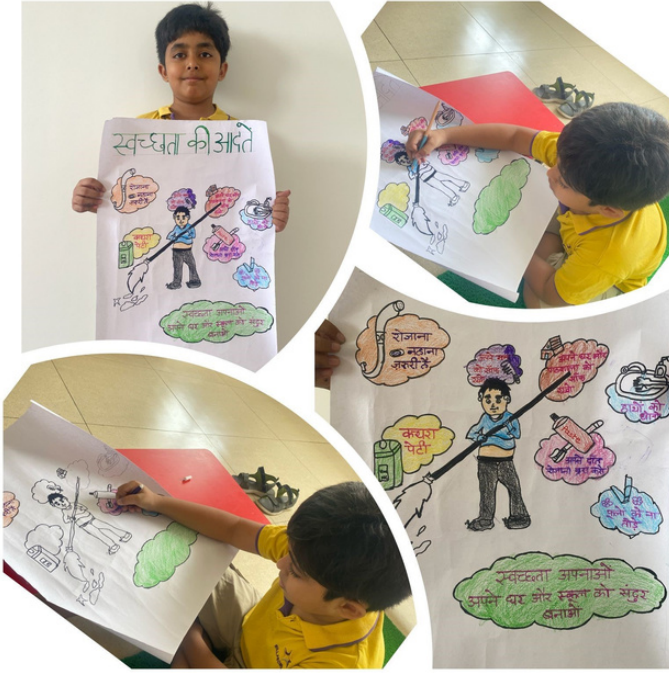
This was an interactive angle activity that allowed us to practice their angle skills. This fun classroom game was a great technique for us that let us master angles and their measurements.

Illustration of the game: Simon says, "It is a game to be played by three or more people". One of the participants is "Simon". This is the person who directs the action. The others should illustrate with their bodies the angles and concepts that Simon asks for.



# स्वच्छता "एक अच्छी आदत"

Ms. Seema Sharma, Hindi educator



**KANAV, GRADE V**

स्वच्छता एक अच्छी आदत है जो हमारे जीवन की गुणवत्ता को बढ़ाती है। यह हमारे जीवन का एक महत्वपूर्ण अंग है। हमारे लिए शरीर और अपने आस-पास की भी स्वच्छता बहुत जरूरी है, जैसे रोज नहाना, स्वच्छ कपड़े पहनना, दांतों की सफाई करना, नाखून काटना, कक्ष को साफ़ रखना आदि। साथ ही स्नानादि और दैनिक क्रियाओं को समय पर पूर्ण करना चाहिए।

स्वस्थ रहने और अपने आस-पास को साफ़ से जीवन जीने का अच्छा गुण है। इसके लिए कक्षा 5 के छात्रों ने पोस्टर बनकर स्वच्छता की अच्छी आदतों का प्रचार किया। पोस्टर बनाने की इस कार्यकलाप में छात्रों ने जीवन में अच्छे गुणों को अपनाने के साथ-साथ नए शब्दों को सीख कर अपने शब्द भंडार में वृद्धि की।





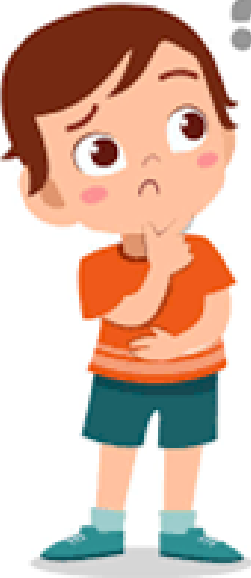
# QUIZZIEEEE TIME

Ms. Anita Jacqueline , English educator



The students of grade 5 had a quiz time in social studies. They were asked to prepare about ten questions each on all the topics they had learnt and discussed in class during the teaching sessions.

They took up the task with vigour and enthusiasm as it was a time to test their peer's intellect. They dug deep into the lesson and came up with questions that they were sure their classmates wouldn't be able to answer!



On the day of the quiz, the class looked vibrant and lively with zeal! The eagerness with which they awaited the session didn't allow for them to be seated patiently. A chorus of 'Ma'ammmmm Quizzzzz" was the invitation for the teacher on the day of the quiz.

Once the rules of the quiz, to be conducted, were established, they dived into the activity in full swing. Each one was ready to prove to be the topper. The students took turns shooting questions at their classmates. In turn, they also took to the role of being the scorer. In instances where one child said 'pass', many were ready to give the answer in order to score a point.

It was noticed that such activity made the kids learn the topics well and be prepared with answers at their fingertips. This activity proved to be a breaker of monotony in the class.

# LIFE IS YOGA AND YOGA IS LIFE!



**Mr. Stephen Kumar, French educator**

A diamond has many facets and so does yoga. Yoga, the art of aligning the body, spirit and mind, is India's sacred practice as early as 5000 years ago when the first civilization came to be. Upon Prime Minister Narendra Modi's suggestion, June 21st was declared International Yoga Day by the United Nations General Assembly.

Milton International School celebrated International Yoga Day with the honourable Director and Principal Madam Asma Nainar acknowledging and explaining the essence of the theme of the year, 'yoga for vasudhaiva kutumbakam,' right after the yoga session performed gracefully by all the students upon the instruction of the yoga instructor of the day Ms Kanchan.

International Yoga Day celebrated at Milton International School was to spread awareness that performing yoga has a powerful impact in polishing both our physical and inner selves, thus boosting the quality of our lifestyle while maintaining a youthful body and mind. Yoga is beyond mere postures. The pace of the postures has a deeper purpose such as relieving stress, eliminating emotional turbulence and strengthening the organs of our body to fight several medical disorders.

In short, observing International Yoga Day at Milton International School aimed to highlight to all students and staff that practising yoga is essential to a cultivate healthy body and mind to function effectively and constructively in the world thus contributing to its welfare. The purpose of dedicating a day to yoga internationally was effectively achieved at our school by redefining the way we think about our physical and mental health by setting a revolutionary pattern of lifestyle.



# LIFE IS YOGA AND YOGA IS LIFE!



# MUSIC AT LARGE!

Mr. Stephen Kumar, French educator

Music unites people globally breaking all barriers cultures, languages, ethnicity, nationality, and the like, create. The composition of mellifluous sounds has the power to rejuvenate the mind, body and soul, completely transforming the individual's bearings. There is music around us. Nature is a blessed symphony if only we could become sensitively aware.

World Music Day or Fête de la Musique, was celebrated on the 21st of June at Milton International School with pomp with children of varied age groups singing songs in French and English accompanied by background score on keyboard. The gathering indulged in the rendering by joining in the chorus. The supernova event was a welcome break for all. The event was the realization of the purpose of music and the reason why the day is celebrated globally: to boost the spirit of one and all for, every tap of the feet and click of the fingers resounded the essence of the day which is to eliminate stress and vibe the heart with the symphony.

Besides this purpose, the day also opened doors to all the beauty in the music sung in languages unknown to us, making everyone curious to explore the music of different genres and languages.





# **GREEN CHASE CYCLE RALLY!**



**Ms. Priyadarshani, English educator**

The MIS community kick-started its school year with a pledge to contribute, constructively and mindfully, to the world what we take from it, through an awareness rally to its extended local community. The entire Milton community, the adorable tiny tykes of Milton - as young as 6 years - to 19-year-old teens to middle-aged parents and relatives, staff of Milton International School (Kelambakkam), and friends, neighbours and relatives of parents and staff of Milton, who believe they can lead by example, arduously participated in the rally by cycling five kilometres, from Chenganmal bus stop to SSN College and wheeled back throughout, pledging and inspiring to salvage our earth.

To a large extent, our simple yet mindful everyday choices will overhaul the deteriorating condition of the earth salvaging the earth not only for us but for the generations to come. Humans' choices have changed, over the decades and humans have sadly been overlooking the assets earth has bestowed upon us and have been inately vitiating the very resources humans need to sustain life on earth. To pique this consciousness, MIS contrived the plan for the 'Green Chase' awareness cycle rally for its extended community through its immediate community to make everyone understand that we stand as one in facing the consequences of our individual choices which is, inevitably, a collective choice.

Green Chase community awareness cycle rally 2023-24 aimed to bring to light how, by embracing sustainable practices, the reduction of humans' progressively excessive dependence on fossil fuels can help lower our carbon footprint is possible.

# GREEN CHASE CYCLE RALLY!



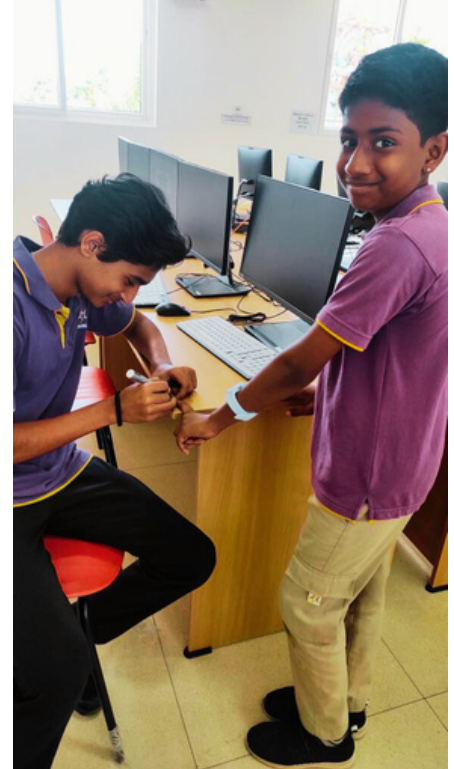


# GREEN CHASE CYCLE RALLY!





# PREFECTORIAL BOARD ELECTIONS!



Capturing the essence of democracy and leadership at Milton International School. Check out the incredible moments from our Prefectorial Board Elections. Witnessing the passion, enthusiasm, and determination of our future leaders has been truly inspiring. Congratulations to all the candidates and heartfelt thanks to everyone who participated. Together, we shape a brighter future!



# ASSEMBLY



We celebrate the incredible talent, inspiring ideas and unforgettable moments that unfolded at this month's gathering. From engaging conversations to breathtaking displays, this event truly embodied the power of collaboration. Capturing the spirit of community and creativity at the Milton Assembly.



# CELEBRATIONS



*Happy*

## BIRTHDAY

These are the Miltonians who are celebrating their birthday this month. We wish you a prosperous and splendid year ahead!



**NIRANJANA GRADE VII  
JUNE 14**

**VIVAAN GRADE VII  
JUNE 20**



**NIRJASRI GRADE V  
JUNE 21**



**SHRAVAN GRADE X  
JUNE 23**



*Happy*

## ANNIVERSARY

These are the educators who are celebrating their work anniversary. Congratulations on completing another successful year in our school!



**MS. STEFFI  
MATH EDUCATOR**

