

### EDITOR'S DESK

Numbers play a vital role in an individual's life. From the time we enter this magnificent world, we deal with numbers, in form of – date of birth, year of birth, lucky number and so on. Numbers help us to count and to measure out quantities of different items. So for instance, when you ask your partner how many slices of toast he or she wants for breakfast, you are using real numbers.

Almost all the things we do involve numbers and mathematics. Whether we like it or not, our life revolves in numbers since the day we are born. There are numerous numbers directly or indirectly connected to our lives. Some uses of numbers in our day-to day life are:

- \* Calling a member of a family or a friend using a mobile phone.
- \* Calculating your daily budget for your food, transportation, and other expenses.
- \* Cooking or anything that involves the idea of proportion or percentage.
- \* Weighing fruits, vegetables, meat, chicken, and others in the market.
- \* Using elevators to go to places or floors in the building
- \* Looking for the number of people who liked your post on Facebook.
- \* Switching the channels of your favourite TV shows.

Playing with numbers is important as it helps students understand the concept of numbers, operations, and patterns in a fun and engaging way. Having good mathematical skills is important for our child's future – it will help them solve problems and think creatively. Opportunities to use Mathematics are everywhere. Mathematics is about counting, measuring, sorting, patterns, numbers, shapes, size and position. Numbers play a vital role in deciding the future of our country as through the number of more votes, a leader is chosen by the citizens of the country. The country is run through a stipulated budget which again is decided by numbers. Hence, it will be appropriate to say that the entire universe is run by numbers.

Dear readers, this edition of our Newsletter 'Playing with Numbers' exemplifies the inseparable bond between the numbers and humans and their involvement in our lives. I am sure that you will be intrigued by the wonderful literary pieces drafted by our students.

Enjoy reading!

Sharmistha Samanta

### Numbers and Their Friendship Codes



In the world of numbers,  
We will always blend,  
A friendship that will never end.



I am #2 and I will be your friend,  
As long as an even number on the end.

#3 will work for me, you see,  
If the sum of digits is divisible by #3.



The #4 would not be such a chore,  
If the last 2 digits are divisible by #4.

The #5 is my biggest hero,  
He has to end in 5 or 0



The #6 will always be with me,  
As long as she is divisible by 2 and 3.

To be divisible by #8 just wait,  
The last 3 digits must cooperate.



The #9 will go with me just fine,  
If the sum of digits is divisible by 9.

I am #10 and this you should know,  
I always end in a big fat zero!



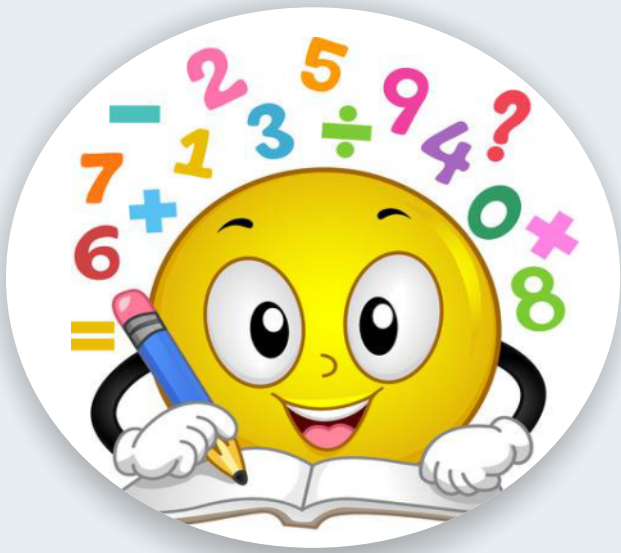
In the world of eleven, it's no riddle,  
Sum of odd and even digits, into middle.

Nia Lokhande  
Grade 5 B

### Ponderous weight of curves in our lives

No number is straight. Every number has a curve which aligns and fits in perfectly with the grooves, gyri and sulci of Math and the brain. They are extremely light weight and gossamer but are a huge tribulation to students of various fields. I must say, not only students are burdened with these but also many other people in the world are working in relation to these infuriating and adamant curves of numbers. Have you ever wondered how these numbers would have looked without the contours and curves they right now have? They would have looked like the iron bars of a prison, incarcerating and imprisoning every ounce of development in Math, other subjects in relation with numbers and our lives. Then, in fact, no mathematics would even have existed and we would seemingly be living in the stone age era with practically just words to blabber about but no exact measurement of any substance in existence. This, knowingly or unknowingly, not only weighs the importance of the curves of numbers but also of the very quiddity and existence of numbers in our lives. So the next time you think that numbers and Math feel like a ponderous weight to you, remember my words!

Madhuri Asolkar - Grade 10 A



## “Math Magic: A Journey Through Numbers”

Once upon a time, in a classroom so bright,  
I'll tell you 'bout math, it's a real delight!  
Grab your pencils, your notebooks, and let's begin,  
7th-grade math, let's dive right in!

Math is like a puzzle, a riddle to solve,  
With numbers and shapes, it'll make your brain evolve.  
Addition, subtraction, multiplication, and division,  
These are the tools for our math expedition.

Imagine you have apples, oh, what a treat,  
Five in your hand and four at your feet.  
Add them together, what do you get?  
Nine apples total, it's a math duet!

Subtraction is cool; it's a game you can play,  
Start with ten candies, give two away.  
How many are left, can you see the connection?  
Eight candies remain, its subtraction perfection!

Now, let's multiply, like magic, you'll see,  
Take six sparkling stars, how many will there be?  
Three groups of stars, each with two to display,  
Six times three equals eighteen, hooray!

Division is trickier, but don't you get scared,  
Share ten yummy cookies, with friends, if you dared.  
With two friends around, here's what you'd do,  
Ten divided by three is three, and a little left for you!

Shapes are a part of our math excursion,  
Circles, triangles, and squares in diversions.  
Pyramids, cubes, and spheres, oh my!  
Geometry's fun, as shapes reach for the sky.

Fractions, decimals, and percentages too,  
All in the math world, they're waiting for you.  
Half of a pizza, a quarter of a pie,  
Math's all around us, let's give it a try!

In the world of math, we learn and we grow,  
Solving problems together, don't you know?  
It's not just numbers; it's life in a way,  
7th-grade math, hooray for today!

So, grab your math book and sharpen that pen,  
In the world of numbers, we'll excel, my friend.  
With practice and patience, we'll reach for the sky,  
Math is a journey, let's give it a try!

*Jihan Kothari - Grade 7B*

## Math Mom and Son

Rohit came home from school at 1 pm instead of 12:30 pm. He is a student who travels by cycle and is usually late by ten minutes. However, today he was half an hour late. “What took you so much time to come home?” asked Rohit's mother with curiosity on her face but a sense of worry in her heart. “Gupta Teacher without informing called me for math practice session during recess and games period” Rohit said in wild anger. Being a ninth grader and a teenager, Rohit was not at all happy with all the extra attention given to him. To add to his rage, Math was the least liked subject by Rohit. He loved geometry but not algebra.

His mother told him to calm down. Being a Math teacher, she explained to Rohit. “Do you know how to use mathematics in your daily life? It helps you save money with your friends in appropriate ways.” Rohit wanted to know how

solving complex math problems helps in daily life. “Problem solving, alertness, quick calculations, confidence, controlling one's ego, all these things used at my age are important. This is the secret of my part time job and home handling” said Rohit's mother, explaining to him the value of higher-level math.

Months passed by and one day Rohit's father while in office got a call from Mrs. Gupta. His dad was in anger and eager to know about Rohit's mathematical progress too. He was amazed to hear that Rohit had topped the math wizard quest conducted in his school. It was one of the most important exams in his school. When his father got to know about Rohit's achievement, he was surprised. Rohit hugged his mother and thanked her for her encouragement.

*Tirth Nagda - Grade 8 B*

# Secrets Behind The Numbers In Mythology !!

Numbers have a significant place in our life. We have been using numbers for million years in one way or another. The knowledge of numbers is passed from generation to generation. So, fasten your seat belts as our numerical time the machine is landing in the post.

1. One- It is believed that there is one parmatma Brahma who is the creator of the universe. Earlier there were no religions that time the people were united hence 'one' was more significant as it was the symbol of unity.

2. Two-One of the earliest division in the world was between the two groups devas (Gods) and danavas (Demons). On the other hand, two also symbolizes the immortal love between two great people, Vashishta and Arundhati.

3. Three-The three superior gods in Hindu mythology the Brahma (The creator), Vishnu (The Protector), Shiva (The destroyer). It also signifies the three stages of our life birth, life and death and also time that is past, present, future.

4. Four-One of the ancient scriptures of Hindu mythology are the four Vedas namely Rig Veda, Sama Veda, Atharva Veda and Yajur Veda. Four also has the mythological relevance of lord Brahma having four heads.

5. Five-Five is the most important number as I symbolize the five elements of nature. Five also symbolizes the famous brothers in Hindu mythology, the Pandavas.

6. Six-Six stands for six internal enemies-Kama, Krodha, Lobha, Moha, Madha and Matsarya. Venus is represented by number six.

7. Seven-Seven is an auspicious number as seven symbolizes the Saptarishis, seven immortals, seas. In Hinduism the Sun God rode on chariot with seven horses.

8. Eight-Eight is referred to eight directions and also the eight forms of Ganpati is called Astha Vinayak.

9. Nine- Nine is referred to Nine form of Goddess Durga which is celebrated in Navratri Festival. Nine also referred to the Nine planets or Navagrah earlier.

10. Ten- When bad deeds reach on the peak on earth god Vishnu takes incarnations on earth to destroy them. Such incarnations are Ten in number known as Dashavtar. Ravan is known as Dasanand because he had Ten heads.

Maitreyi and Parnavi  
Grade 8A



## MATH IS FULL OF FUN

Maths is full of fun  
With so much to learn,  
Math give you stress  
Only if you practice less.

I love playing with numbers,  
By performing arithmetic equations,  
Addition, Subtraction, Multiplication and Division,  
Remember, every problem has a solution.

Geometry is full of different shapes  
In Math, focus on all steps,  
Math is really necessary in life,  
Without Math it is difficult to survive.

Anvi Deulkar - Grade 3A



## MARVELLOUS MATH

Is it a decimal or is it a fraction,  
Should I divide or use subtraction?  
Can anyone tell me what is this,  
Do we use a ruler, or a measure tape?  
One hundred centimeters make a metre,  
How many millilitres for a litre?  
Three times six, find the factor,  
But not using the protractor,  
Push the buttons in calculator  
Teacher shouts, 'Use your brains !'  
you need them later!!

Niva Shah - Grade 3A



## अंक

एक मिरची सरळ सोट बाक देठाला , नीट बघा अंक हा तर एक चा झाला  
 एक तोंड, एक नाक एक नेहमी पहिला, एक सूर्य, एक चंद्र एका आकाशाला .  
 अर्धा गोल त्याला खाली पाय जोडला , बघा कसा अंक असा दोनचा झाला.  
 दोन डोळे, दोन कान, एक नंतर दोन, दोन हात, दोन पाय, धावत येईल कोण ?  
 दोन नंतर येतो बसतो त्याच्या डोक्यावर, अर्धा गोल म्हणतो तीन अंक मी हजर.  
 तीन ऋतू पावसाळा, उन्हाळा, हिवाळा, एक, दोन, तीन म्हणता सगळे चला पळा .  
 डोक्यावरती शिंग घेऊन उडत होता पक्षी, चार या अंकाची तशी सोपी आहे नक्षी  
 हत्ती, घोडा, किंवा कुत्रा, मांजर काय, आकार वेगळे असले तरी मोजून चार पाय .  
 वाटी काढा एक खाली शेषूट बाकदार, बघा कसा रे झाला अंक पाच हा तयार.  
 पाच बोटे एक – एका हाताला , पायाला, आजी देते पाच गोड खाऊ देवाला .  
 तीन वळला कुशीस त्याची चळवळ भारी पहा, उठून बघतो तर आरशात अंक दिसतो सहा.  
 सहा पायांचे फुलपाखरू उडते कसे पहा, पहाट झाली उजेड आला, वाजले की सहा.  
 खेळ खेळूनी दमला बाळ तान्हुला, सात अंक कसा पहा झोपाळ्यावर निजला  
 दिवस सात, आठवड्यात सात येतील वार, इंद्रधनुष्य सतरंगी सुंदर दिसते फार.  
 साताच्या मागून आठ आला आणि म्हणतो कसा, अभ्यासाला आता सगळे ताठ बसा.  
 नाक दिसते आठ जणू गंमत ही अंकात , दोन वेळा चार मोजले की होती ते आठ.  
 चांदोमामा लावी जेव्हा गॉगल डोळ्यांना, नऊ आकडा दिसतो तेव्हा मुलांना  
 सूर्याभवती आकाशात फिरती ग्रह नऊ, भूक लागली की ओरडते दाराबाहेर माऊ.  
 एक घ्यावा अंक पहिला मिरचीसारखा, शेजारी त्याच्या शून्य चेंडू सारखा  
 जोडी त्यांची सुंदर दिसते पहा , एका वरती शून्य देता अंक होतो दहा.

Parnita kalikhan, Grade 6 B

## अंकांची गोष्ट

एक दिवस शून्य खाली दुसऱ्या अंकासोबत खेळायला गेला.

- शून्य** – कसे आहात मित्रांनो ! आज सांगा काय खेळूया ?  
**हजार** – ए शून्य आम्हांला तुझ्यासोबत खेळायचं नाही !  
 आम्ही मोठे अंक तुझ्यासारख्या छोट्या अंकांसोबत दिसू शकत नाही.  
**शंभर** – जा नीच !  
**शून्य** – पण .....  
**शंभर** – शांत ! पळून जा ! तुझं तर काही मूल्य पण नाही .  
 शून्य रडत रडत पळत जातो.  
 हजार सकाळी उठतो.  
**हजार** – अरे ! माझ्या देवा हे काय झालं ... माझ्यावरचे सर्व शून्य गेले कुठे ?  
 मी आता एक वाटतो आहे .  
 खाली उतरून हजार बघतो की शंभर , दहा चे पण शून्य गायब झाले .  
 शंभर रडतो हजार माझे शून्य कुठे आहे शोध .  
 थोड्या वेळात सगळ्यांना कळतं की शून्याला राग आला  
 त्यामुळे त्याने असे केले . सर्वजण शून्याकडे माफी मागायला गेले .  
**शंभर** – मला माफ कर शून्य !  
**हजार** – मला पण माफ कर .  
**शून्य** – चला , चला मी तुम्हांला माफ करतो . परत असं करू नका !  
 ( या छोट्या संवादाने तुम्हांला शून्याचे महत्त्व कळाले का ?  
 शून्याच्या समोर मोठ्यात मोठे अंक पण काही नाही . )

मोलाची शिकवण –

कधीही कुणाला कमी लेखू नका. प्रत्येकाचे आपापले महत्त्व असते.

## संख्याएँ - महाशक्ति

(प्रोफेसर एम्मा ने डेविड को लाइब्रेरी में पाया)

**एम्मा:** (डेविड को पास आते देखकर मुस्कराते हुए) डेविड, गणित के प्रति आपका उत्साह देखकर हमेशा खुशी होती है। आज आपको पुस्तकालय में क्या लाया है ?

**डेविड:** (उत्साहपूर्वक) प्रोफेसर एम्मा, मैं हाल ही में संख्याओं के बारे में बहुत सोच रहा हूँ। ऐसा लगता है जैसे उनके पास यह छिपी हुई शक्ति है, एक महाशक्ति, यदि आप चाहें।

**एम्मा:** (उत्सुकता से) संख्याएँ एक महाशक्ति के रूप में, आप कहते हैं? यह एक दिलचस्प परिप्रेक्ष्य है. कृपया मुझे और बताओ।

**डेविड:** (उत्सुकता से) ठीक है, इसके बारे में सोचो, प्रोफेसर। संख्याएँ ब्रह्माण्ड के निर्माण खंड हैं। संख्याओं का उपयोग करके हर चीज को परिमाणित, मापा और वर्णित किया जा सकता है। वे एक सार्वभौमिक भाषा की तरह हैं जो दुनिया के रहस्यों को समझ सकती हैं।

**एम्मा:** (सिर हिलाते हुए) मैं देख रही हूँ कि आप इसके साथ कहां जा रहे हैं। संख्याएँ वास्तव में विज्ञान और गणित की नींव हैं।

**डेविड:** (एनिमेटेड) बिल्कुल! और यह सिर्फ प्राकृतिक विज्ञान में नहीं है। संख्याएँ हमारे दैनिक जीवन में महत्वपूर्ण भूमिका निभाती हैं। हम जिस तकनीक का उपयोग करते हैं, जिस वित्तीय प्रणाली पर हम भरोसा करते हैं, और यहां तक कि कला और संगीत में भी वे पीछे हैं।

**एम्मा:** (प्रभावित होकर) आप बिल्कुल सही हैं, डेविड। संख्याएँ सर्वव्यापी हैं, हमारी दुनिया को उन तरीकों से आकार देती हैं जिन्हें हम अक्सर हल्के में लेते हैं।

**डेविड:** (जारी रखते हुए) इसके अलावा, संख्याएँ हमें जटिल समस्याओं को समझने में मदद कर सकती हैं। वे हमें डेटा का विश्लेषण करने, भविष्यवाणियां करने और पहलियां सुलझाने की अनुमति देते हैं। यह एक महाशक्ति होने जैसा है जो शोर को काट सकती है और स्पष्टता ला सकती है।

**एम्मा:** (मुस्कराते हुए) मैं इससे अधिक सहमत नहीं हो सकती। संख्याएँ हमें अपने परिवेश को समझने और समझने का एक अनोखा तरीका प्रदान करती हैं।

**डेविड:** (भावुकता से) और यह सिर्फ दुनिया को समझने के बारे में नहीं है, प्रोफेसर। संख्याएँ हमें नवप्रवर्तन और सृजन करने के लिए सशक्त बनाती हैं। वे ऐसे उपकरण हैं जिनका उपयोग वैज्ञानिक, इंजीनियर और आविष्कारक संभव की सीमाओं को आगे बढ़ाने के लिए करते हैं।

**एम्मा:** (गर्व से) आप बिल्कुल सही हैं, डेविड। संख्याएँ नवप्रवर्तन और प्रगति का प्रवेश द्वार हैं।

**डेविड:** (चिंतनशील) तो, एक तरह से, प्रोफेसर, संख्याओं में महारत हासिल करना एक महाशक्ति प्राप्त करने जैसा है जो हमें मानवता के सामने आने वाली सबसे बड़ी चुनौतियों से निपटने में मदद कर सकता है।

**एम्मा:** (प्रोत्साहित करते हुए) मैं इससे अधिक सहमत नहीं हो सकती।

**डेविड:** संख्याएँ एक महाशक्ति हैं जिसे कोई भी व्यक्ति समर्पण और प्रयास से विकसित कर सकता है। वे हमें ब्रह्मांड का पता लगाने, समस्याओं को हल करने और हमारे जीवन को बेहतर बनाने में सक्षम बनाते हैं।

**डेविड:** (प्रेरित) धन्यवाद, प्रोफेसर एम्मा। मैं संख्याओं की दुनिया में अपनी यात्रा जारी रखने के लिए और भी अधिक प्रेरित महसूस करता हूँ।

**एम्मा:** (गर्मजोशी से) यह मेरा सौभाग्य है, डेविड। याद रखें, संख्याएँ केवल एक उपकरण नहीं हैं; वे एक महाशक्ति हैं जो विश्व की भलाई के लिए उपयोग किए जाने की प्रतीक्षा कर रहे हैं।

Charvi Pipada , Grade 7

## संख्या की व्याख्या

बात पते की कहता एक , सच के आगे माथा टेक ।

एक और एक बने हैं दो , बोलो प्यार के तुम दो बोल ।

तीन अंक की अपनी शान , इसको भी ममलता सम्मान ।

चार तो है बस चारों धाम , जिसमें रहते राम और श्याम ।

पाँच उँगमलयाँ एक है हाथ, सदा रहे यह साथ-साथ ॥

Dheeraj Shah, Grade 7 B



The Youth Parliament event held at Bombay Presidency International School aimed to educate students of Grades 6 and 7 about the functioning of the Indian Parliament and the strategies employed during parliamentary sessions. The event provided students with the opportunity to engage in meaningful debates, discussions, and decision-making processes, simulating the actual workings of the Lok Sabha and Rajya Sabha. Additionally, students from Grades 8 and 9 served as mentors, guiding and assisting the younger participants throughout the event.

To provide an authentic parliamentary experience, students were divided into different political parties, namely AAP, NCP, BJP, and Congress. This division allowed students to understand the dynamics of political parties and how they function in the real-world parliamentary setting.

The involvement of students from Grades 8 and 9 as mentors played a crucial role in helping Grade 6 and 7 students navigate the complexities of parliamentary procedures and enhance their speaking skills. Mentors guided their respective groups in gathering information and statistics related to the issue at hand, which was determining the fine for littering in and around the school premises.



The first part of the event simulated the Lok Sabha session. Grade 6 students engaged in spirited debates, presenting their arguments with conviction and determination. Each party put forth compelling points, which were supported by well-researched data and facts. After an intense discussion, a consensus was reached on the amount of the fine for littering, which was later passed on to the Rajya Sabha for further deliberation.

The Grade 7 students, representing the Rajya Sabha, engaged in an even more heated and strategic debate. They employed various political tactics and strategies to support their respective parties' positions. The debate was marked by well-thought-out arguments, counter arguments, and a display of parliamentary acumen. In the end, after a fruitful debate, the bill was passed with the signature of the Honorable President, symbolizing the culmination of the event.

The Youth Parliament event provided an enriching educational experience for students of Grades 6 and 7. It not only acquainted them with the functioning of the Indian Parliament but also honed their critical thinking, public speaking, and negotiation skills. The involvement of mentors from Grades 8 and 9 served as a valuable support system, ensuring that the event was a resounding success. This also helped them enhance their leadership skills.

This event not only contributed to the students' academic knowledge but also instilled in them a sense of civic responsibility and an understanding of the democratic process. The experience gained during the Youth Parliament event will undoubtedly benefit them as informed and responsible citizens in the future.

**Devika Iyer**  
Mentor, BPIS Youth Parliament

MUN or Model United Nations is a simulation of the United Nations conference where students role-play as delegates of different countries and attempt to solve real-world issues with the policies and perspectives of their assigned portfolio. With this motto, on 9th August and 10th August, Bombay Presidency International School Mulund hosted the 3rd edition of BPIS MUN '23. The opening ceremony started with the welcome address by Secretary General Arnav Shettigar. The opening ceremony was graced with a number of dignitaries and a remarkable address given by our School Director, Mrs. Soma Bhattacharya. Our Executive Board comprised well experienced students. Secretary General, Mst. Arnav Shettigar. Ira Parab and Madhuri Asolkar as the Chair's of the committee and Mst. Om Kadam and Miss Grishma Nair as the moderators of the committees. Mst. Madhur Mahadik was our first ever head of the Working Committee of BPIS MUN.



This year the MUN Society of BPIS established two committees namely the World Health Organisation and the United Nations Security Council - with over 100 delegates from our school.

The MUN 3rd Edition WHO committee's session was marked by robust discussions, strategic counter-arguments, and collaborative solutions to combat organ trafficking. Delegates explored root causes, shared preventive measures, and engaged in diplomatic exchanges. The session facilitated critical thinking, negotiation skills, and understanding of global health concerns. Participants showcased their diplomatic acumen and commitment to addressing real-world challenges. The conference succeeded in promoting dialogue, understanding, and active engagement among student diplomats.

The second day of the United Nations Security Council (UNSC) committee began with a roll call at 7:30 AM, led by Chair Ira Parab. The session aimed to address pressing global security issues through diplomatic discussions and debates.

The second day of the UNSC committee session was marked by engaging discussions on nuclear proliferation, security concerns, and efforts to prevent illicit smuggling of nuclear weapons. Delegates representing various countries put forward their viewpoints, engaged in counter-arguments, and sought clarifications on important matters. The session reflected the participants' dedication to understanding global security dynamics and working towards diplomatic solutions.

We were honored to have our MUN Alumni Mst. Kalp Mehta during the closing ceremony who also served as the Chair of the Committees in the first and second edition of MUN.

The thrilling team of photographers captured the candid and natural moments of the events. Delegates were recognised for their contribution to the MUN and accolades were given for the same.

The Secretary General declared the conference closed, the final concluding words as the committee head and marked the end of BPIS MUN 2023.

BPIS MUN 2023 was a resounding success, and a proud moment for the entire organizing team, being a culmination of months of planning by the Executive Board, the Working Committee and the teachers and memories to cherish in the years to come.

**Rachana Nirgudkar**  
Director General, BPIS MUN

# Glimpses



# Glimpses





### **'A new school year means new beginnings, new adventures and new challenges'**

With a change in our school timings and a positive attitude, our new academic year for all sections began in the month of March and April for all the three sections.

Grades 9 and 10 reopened in the month of March followed by  
Pre-primary to Grade 8 in the month of April.

Orientation Programmes scheduled gave an overview to the parents with regards to the functioning of their ward's academic year.

## **Following are the highlights of the first term of the AY 2023-24.**

### **Pre-Primary Section**

Getting the right timings done at the right time is the key to success in the Pre-school section. A plethora of events and activities enabled our tiny tots to discover new ways to learn with fun.

A play day titled 'Making Friends' was organised for the students. Children brought their favourite plush toys and played along with their teachers and peers. The month of June was marked with celebration of Yoga Day and Inter disciplinary integration of the 'Theme-Neighbourhood', 'Show and Tell - My family activity encouraged students to develop an emotional connect with their family and speak about them.

Dress up Day- 'Colours of the Rainbow' activity emphasised on helping children identify colours across all subjects.

A grand and interactive puppet show based on the theme 'Gadget vs Outdoor games' paved a way for critical thinking through creative storytelling.

Art attack honed the fine motor skills of the students and exhibited the artists in them. Independence Day and Raksha Bandhan activity was conducted to inculcate the value of gratitude, a speakout activity was conducted based on 'I'm so grateful'. 'Janmashatami and Ganesh chaturthi' were celebrated with great fervour and zeal.

The most anticipated event of the section, 'The Grand Parents Day' was organised in the month of October. 'Storge' - an event nurturing the bond between parents and the nursery students was well executed and appreciated.

### **Primary Section**

The Primary Section had its own share in the events conducted in the past few months. 'Colouring' activity and 'Fancy Dress' activity marked the beginning of events for grades 1 & 2 in the month of June. Simultaneously, 'Drawing and Poster Making' competition was organised for grades 3,4 & 5 themed 'Look Ma! Just Hands!'. 'International Yoga Day' was celebrated on 21st June 2023. Inter house Spellbrity competition schedule for the houses.

The month of July highlighted the theme 'Our Neighbourhood' where it was integrated across all the subjects in the classroom. Primary student council was invested during the investiture ceremony. Inter House Group Dance competition was conducted on the theme 'Patriotism' for 3 to 5. In the same manner, Solo Dance event was organised for grade 1 & 2 students.

To encourage study of English language and usage of the same in a creative manner, 'Ad-O-Mania' competition was conducted for the students of grades 4 and 5. Story Narration was held for the students of grade 1 to grade 3.

Independence Day, Raksha Bandhan, Hindi Diwas, Ganesh Chaturthi and Navaratri was celebrated with great Pomp in the Primary Section.

Field visit was organised for grade 1 to 5. Grade 1 & 2 visited the Gym, Grades 3 to 5 visited the IDBI bank.



# DIARY OF EVENTS

## Secondary Section

The array/plethora of events began with conducting elections of the student council for the academic year 2023-24. The freshly elected council was invested on 17th June 2023. Poster Making competition was conducted for grades 6 to 10. Inter house Spellbrity marked the inauguration of Inter House competitions for the academic year.

'Walk the Talk-Youth Icons on the Runway' empowered the students to understand more about business and represent themselves as young entrepreneurs.

The month of July began with integrating the theme 'Local self Governments' in grades 6 & 7 across all subjections, craft carnation brought out the artisans in our students wherein beautiful specimens and articles were made by the students.

The first edition of youth Parliament was arranged for grades 6 & 7 and was successfully convened on 21st July 2023. The third edition of BPIS MUN 2023 was organised on 1st and 2nd August 2023.

Independence day was celebrated on 15th August 2023 in presence of chief guests and dignitaries. Daring Doodler and Shaksphere on Social Media marked the end of competitions for the first term.

Hindi divas was celebrated for an entire week comprising Hindi Elocution competition, Hasya Kavika and Inter House Nukkad Natak, Inter House Rangoli Competition themed 'Chandrayaan-3' was conducted for the students. Beautiful interpretation and presentations were displayed by the students.

Hariyali workshop- promoting waste management was conducted for grade 6 to 8 by Dr. Neena Kulkarni.

To create awareness and to bring about a change, a cycle rally on the theme 'Road safety' was organised by Grade 9 students. It was an endeavour not only to bring awareness but also to promote cycling for short distances.

Career counselling and Career Assessment sessions started for the students of grade 9 and 10. Personal counselling sessions were done for each child helping them to get a clarity of their future and professional career options.

The Investiture Ceremony was organised where both the sections came together and invested the student council for the new academic year.

Students were recognised and honoured for their proficiency in the academics and developed themselves for holistic development.

Bagless days were scheduled for students of grade 1 to 8 whereas vocational themes such as stitching, fashion designing, traditional games, meal planning formed a part of it.

The First periodic Test was conducted in the month of June. The First Semester was conducted in the Month of August and September.

1st PTM was scheduled on 15th July 2023 and 2nd PTM was scheduled on 30th September 2023. Oral Feedback of the students' holistic progress was given.

Though our school worked in two shifts, we came together and set a record of performing over 10,000 Suryanamskaras on International Yoga Day which was a resounding success.

## Grandparents Day



# EXCURSION EXPERIENCE

## STUDENT SPEAK'S....

It was indeed a fabulous experience for all of us. The journey by Vande Bharat to Surat from Bombay Central was exhilarating. Specially the food of Madhur Bhoj at Surat was delicious and mouth-watering. Our stay was at a quiet and eco-type hotel where we had been provided with all the facilities. We visited many places and almost ended up seeing whole of the Vadodra. Our trip was totally based on edutainment where we learned about processing of milk in Amul Factory to animal breeding and even visited the grand Statue Of Unity. Our beloved Principal Ma'am Mrs. Adita Dogra surprised us by joining at Borivali station. We all enjoyed swimming and playing during the day and enjoyed to our fullest.

**Krish Lalwani, Grade 9B**



Our exotic trip began on 12 October 2023 at 6 am. After the amazing train journey with our friends, we visited the Shayaji palace and witnessed cultural and intriguing monuments and paintings which took us back to medieval era. We also visited the Statue of Unity the following day to pay tribute to the 'Iron man of India'. After the delicious meal, we learned interesting facts about the zoological park. We had a wonderful time exploring the diverse flora and fauna. At night we experienced the panoramic view of Sardar Sarovar dam from a height of 150 m above the sea level and entertaining laser light, sounds, graphics and storytelling on the great leader. We had a fun time making memories in our SOU camp, DJ bus and also in train with our friends. We made memories of our last year trip in this school.

**Gresi H. Bharti, Grade 10A**



It was an amazing excursion. We had all the facilities from the start of the trip to the end. We never faced any problem and even the teachers were with us all the time. We had much of sight seeing and one of the best was jungle safari where we learned about the chapter in biology and also the laser light show where we got information about the history of Sardar Vallabhai Patel. We had too much fun and no restriction on us except a few places where we were not allowed to go due to safety concerns. Our parents were worried but looking at the pictures and the fun we had, our parents were relieved. As they could see even the teachers were friendly and helped students at every moment of the trip. Last but not the least I would like to thank the school and all the teachers who took efforts and arranged this educational and fantastic excursion.

**Deshna Gala, Grade 9A**

# Crossword and Knowledge Zone

T	E	F	O	R	T	E	E	N	E
H	F	I	V	T	E	N	N	S	V
I	I	Q	K	V	N	E	M	I	L
R	V	T	H	R	E	E	G	X	E
T	E	H	Z	T	V	O	X	T	W
E	N	U	F	R	E	I	G	H	T
E	A	I	L	E	L	F	J	P	W
N	F	N	I	N	E	B	E	N	O
E	I	E	C	O	S	R	V	E	Y
F	O	U	R	W	B	D	T	G	S

Solve the equations and search the number name in the grid

Hints

- |                     |                            |
|---------------------|----------------------------|
| 1 : 1000-999        | 9 : $11 \times 2 - 11$     |
| 2 : 73-7            | 10 : 102-92                |
| 3 : 85-79           | 11 : 83-79                 |
| 4 : 90-75           | 12 : $15 \div 5$           |
| 5 : $7 + 4 + 3$     | 13 : $3 \times 2 \times 2$ |
| 6 : $3 + 3 + 2 + 1$ | 14 : $42 \div 6$           |
| 7 : $20 \div 4$     | 15 : 33-20                 |
| 8 : $2 + 2 + 4 + 1$ |                            |

Divya Rambhia  
Grade 6 B

## MAGIC WITH NUMBERS

A few simple magic tricks involving numbers:

### 1. Mind Reading with a Calculator

- Ask someone to choose a number, but keep it a secret.
- Then, ask them to double the number.
- Next, have them add 10 to the result.
- Finally, tell them to halve the number they have now (divide by 2).
- No matter what number they started with, you can predict that the final result is 5. It seems like mind-reading!

### 2. Predicting a Sum

- Ask a friend to choose any three-digit number where the digits are not all the same (e.g., 153, 247, etc.).
- Have them reverse the digits to form a new number.
- Now, subtract the smaller number from the larger one.
- You can predict that the result will always be 1089.

### 3. Magic Number Grid

- Create a 3x3 grid and write different numbers in each cell (e.g., 1, 2, 3, 4, 5, 6, 7, 8, 9).
- Ask someone to choose any number from the grid and remember it, but not tell you.
- Have them tell you which rows and columns their number is in (e.g., Row 1 and Column 3).
- Add all the numbers in the selected rows and columns in your head.
- You can magically reveal the sum of their chosen number without them telling you what it is.

These tricks use basic mathematical principles to create the illusion of magic and mind-reading.

Enjoy fooling your friends with these tricks that are just merely calculated instances!

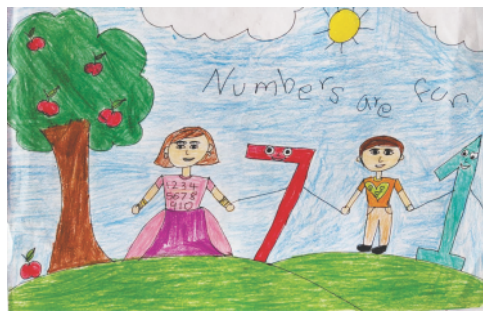
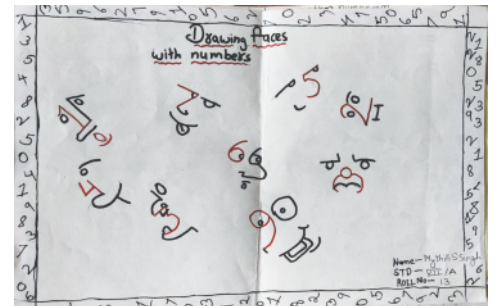
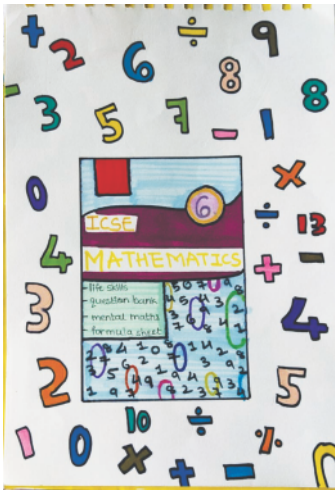
## जरा शक्कल लढवा....

- आम्ही आहोत दोन भाऊ,  
पहिला हरवला तर दुसरा राहिला बिनकामाचा पण आहे मौल्यवान,  
पहिला आहे काठीसारखा बारीक दुसरा आहे चंद्रासारखा गोल,  
ओळखा बरं मी कोण ? .....
- माझा आकार मराठी मध्ये नाकासारखा, जर मला इंग्रजीमध्ये  
काढलं आणि आडवं केलं तर माझा आकार होईल चश्म्यासारखा  
सांगा बरं मी कोण ? .....
- आम्ही आहोत कायम रुसलेले, एकमेकांसारखेच दिसतो  
पण आहोत उलटे - पुलटे  
एक तोंड डाव्या बाजूला, दुसरे तोंड उजव्या बाजूला,  
ओळखा बरं मी कोण ? .....

## SUDOKU

		5	2			6			
1	6		9						4
	4		8		3	6	2		
4						8			
	8		2		1	5	9		
									2
	9	7	3		5	2	4		
2					9		5	6	
				1		9	7		

# Art Zone



## Congratulations

### Ms. Nihira kadam (VI B)

Bagged a \*Gold medal\* and selected for regional level and regional level Bagged with \*Silver medal\* in CISCE Taekwondo Competition 2023.  
Under - 14 girls, Weight category - 35 to 38 kg

### Ms. Swara Ohal (VII B)

Bagged a silver medal for zonal level in CISCE Taekwondo Competition 2023.  
Under - 14 girls, Weight category - 26 to 29 kg.

### Ms. Juilee Ghosalkar (VII A)

Bagged a Bronze medal for zonal level in CISCE Taekwondo Competition 2023.  
Under - 14 girls, Weight category - Above 38 kg.

### Mst. Sharn Bansode (IX B)

Bagged a Gold medal and selected for National in CISCE Karate Competition 2023.  
at Divin mercy school ICSE school in Rajapur, west Bangal.  
Under 17 Boys, Weight category - 35 to 40 kg.

### Mst. Aarush Kotian (XI B)

selected to represent Zone 1 at the State Camp Subroto Cup Regional Final and Selection Trials for CISCE National Football Tournament for Sub-Junior Boys, Under 14 Category.

Our fantastic girls Team of BPIS bagged silver medal in the DSO Roll Ball Competition at the District Level in tue Under 17 girls.

The team comprised of **Ms. Nupur Singala (IX B), Ms. Krisha Mahajan (IX B), Ms. Niti Gangar (IX B), Ms. Krisha Mahajan (IX B) and Ms. Shreya Savla (VII B)**

### Editors:

Editor in chief - **Ms. Rachana Nirgudkar**

### Teacher editors:

**Mrs. Sharmistha Samanta (English)**

**Ms. Usha Salian (English)**

**Mrs. Manju David (Hindi)**

**Mrs. Jyoti Kamble (Marathi)**

### Student editors:

**Mr. Soham Kane (Grade 8 A)**

**Ms. Gargee Raut (Grade 8 B)**

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**Youtube Channel :** <https://www.youtube.com/channel/UC1IUSolz5ktqv7Jj863Wpw/about>

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