



PINK OCTOBER

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MIND MIRAGE

OCTOBER 2023



**PINKTOBER
EDITION**

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HEY THERE READERS!

It's time to rewind the month of October. It has been a fantastic month from KHDA inspection, to enriching talk shows, talent shows, sports achievements, fun-filled activities and more. All phases of the school have outdone themselves. We couldn't be more elated than to present our Pinktober edition of school magazine, dedicated to Breast Cancer Awareness. After our first successful podcast, we are happy to present this month's podcast from our guest Dr. Rukshundha. Tap to hear-

MINDMIRAGE PODCAST

We look forward to your feedback and comments as we would like it to be more interactive and engaging.

With Love,

Kavita, Michelle & Jash

Special thanks to

Srijitha, Smitha and Siya



AROUND THE WORLD IN 30 DAYS

UNLOCKING THE POWER OF SPORTS

The Cricket World Cup is one of the most prestigious sporting events globally, and the 2023 tournament is no exception. With the best teams and players from around the world competing for the coveted trophy, the Cricket World Cup promises to be a thrilling spectacle.

The 2023 Cricket World Cup is the 13th edition of the quadrennial One Day International (ODI) cricket tournament contested by men's national teams and organized by the International Cricket Council (ICC). The tournament which is hosted by India commenced October 5 and will conclude on November 19, 2023.

England is the defending champion and is considered one of the favorites to win the 2023 Cricket World Cup. They boast a strong team with a good blend of experience and youth. Other favourites include Australia, India, and New Zealand, all of which have world-class players and have demonstrated strong performance in recent years.

From iconic moments like MS Dhoni's winning six in 2011 to Yuvraj Singh's six sixes in 2007, there is anticipation that young talents may recreate such moments in the 2023 World Cup. Additionally, there's curiosity about whether Virat Kohli can surpass Sachin Tendulkar's record for the most centuries. The 2023 Cricket World Cup is poised to become a memorable tournament for cricket fans worldwide.

INDIA 2023

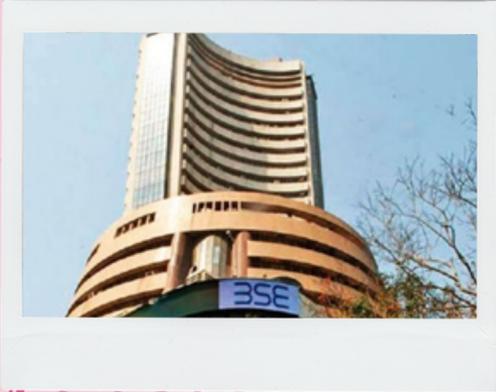


-IOC ANNOUNCES
SUSPENSION OF
RUSSIAN OLYMPICS
FOR “BREACH OF
CHARTER“.



The Indispensable Role of Finance in our lives:

-Currency Market Today: Rupee falls 2 paise to close at 83.27 against US dollar.



-RBI Monetary Policy October 2023 Highlights: RBI maintains status quo, keeps repo rate unchanged at 6.5%

. The Vitality of Economics and Trade:

-WTO halves trade growth forecast for 2023.

-Sensex, Nifty rebound up to 1% on gains in financial, auto shares

-Matrix for 5G Engineering Services. Tata Consultancy Services (TCS) has been named a Leader in the Everest Group PEAK

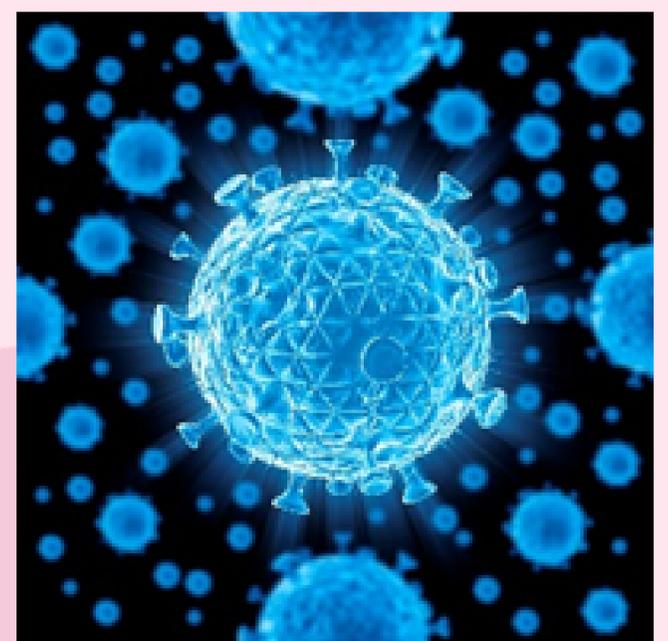
Rhythm of Health and growth:

-Breast Cancer Drug Alpelisib Spikes Blood Sugar Levels.



- Lab-Grown Skin Sheds Light on Mysteries of Mpox Virus Infection.

-Certain per- and polyfluoroalkyl 'forever chemicals' identified as potential risk factor for thyroid cancer





The realm of climate and environment:

- A New Vision for Earth: GLF Nairobi 2023 Hybrid Conference, which will be held on 11-12 October 2023 in Nairobi, Kenya, and online.
- Climate Ambition Summit 2023:-In the US, October 2023 is expected to bring a major shakeup to weather in Northeast, Midwest US.
- 8th Asia-Pacific Climate Change Adaptation Forum (APAN Forum).

What's new in technology and innovation:

- Samsung Developer Conference 2023.
- GITEX GLOBAL 2023
- DEGAMEFI WEB3 Conference 2023



JOURNEY INTO THE UAE

NATIONAL NEWS

How is the UAE helping people affected by the Israel-Gaza conflict?

As war rages on in Gaza, volunteers around the world are giving their time, money and spare items to send to victims.

In the aftermath of the attack by Hamas, and the subsequent retaliation from Israel, world leaders have created air bridges to send aid as quickly as possible to those in need. In addition, fundraising and packing events are being organized globally

Hyperloop TT unveils design for high-speed freight operation

Once hailed as the future of high-speed sustainable transport, the ambitious plans for a Hyperloop passenger network faded into the background when world travel ground to a halt during the global pandemic.



A resurrection of the technology to deliver cargo at high speed between freight terminals now appears under way with the release of a new design from a leading Hyperloop company and €800 million (\$851 million) of funding for a first commercial network in Italy.

President Sheikh Mohamed and UK Defence Secretary discuss Israel-Gaza crisis

President Sheikh Mohamed received the UK Defence Secretary at Al Shati Palace in Abu Dhabi on Thursday.

Grant Shapps is in the Middle East to hold talks as the UK tries to prevent an escalation of the Israel-Gaza conflict and seize an opportunity to push for peace in the region. During their meeting in Abu Dhabi, Sheikh Mohamed and Mr Shapps reviewed co-operation between the two countries in the field of defence. They also discussed the latest developments in Gaza, as well as measures to de-escalate tensions and resolve a critical situation which threatens stability in the region.



UNVEILING THE HAPPENINGS IN JSSIS





HALL OF FAME



Congratulations team UAE !!!

UAE team emerged as RUNNER UP in the CISCE National Football Tournament held in India from 12th to 15th October 2023 for the Under 19 category.



RUDHRA of grade 11 and ISHWARI of grade 11 of JSSIS have been selected by the council for SGFI (School Games Federation of India



ATHLETES FROM JSS INTERNATIONAL SCHOOL PARTICIPATED IN THE CISCE NATIONAL ATHLETIC MEET 2023, WHICH WAS HELD FROM OCTOBER 28 TO OCTOBER 31, 2023, IN BEGALURU, INDIA. THIS TOURNAMENT WAS ATTENDED BY THE CHAMPIONS OF 12 CISCE REGIONS FROM VARIOUS PARTS OF INDIA AND THE UNITED ARAB EMIRATES. OVER 1100 ATHLETES PARTICIPATE IN VARIOUS COMPETITIONS. IN THE RELAY, JSSIS ARMAAN AND ANKITH FROM GRADE 11 WON A GOLD MEDAL, WHILE ISHIKA FROM GRADE 9 WON A SILVER MEDAL IN THE DISCUSS THROW. CISCE HAS CHOSEN ISHIKA TO COMPETE FOR THE CISCE NATIONAL TEAM IN THE 2023 SGFI ATHLETIC MEET.



A SPLASHING RENDEVOUZ WITH WATER

The JSS International School Swimming Gala, held in October was a week of aquatic fun and excitement for our enthusiastic swimmers. The event showcased the talents, gleaming faces of achievers and proud parents applauding for the students. It was an event of immense joy and learning.





MYRIAD OF OPPORTUNITIES IN KINDERGARTEN

On 4th October 2023, our little explorers at JSSIS Kindergarted embarked on a remarkable adventure to celebrate World Animal Day. The day was filled with excitement, learning, and the joy of connecting with the animal kingdom. To instill awareness and compassion for our furry, feathered, and finned friends, our students learned about endangered animals.



Our exemplary initiative is the KG-Souq. The second phase took place in the first week of October, serving as a testament to the school's commitment to instilling financial literacy and serving the community.



A Global Journey through Kindergarten "Cultural Blast" assembly was an opportunity to embark on a global journey without leaving the school premises. Parents from different nationalities graced the event and shared engaging presentations, stories, traditional songs, dance performances, and cultural artifacts.



The 100th day of school in kindergarten was filled with excitement as our young learners celebrated their 100 days of learning, growth, and fun in school. Students came to school dressed up as if they were 100 years old. The students displayed their creativity by wearing DIY t-shirts that showcased the number 100. One of the most touching activities was when the children shared their "100 Dreams for the World." The morning began with a special assembly, where the kids shared their 100-day journey with songs and stories.





KG1 assembly was on Healthy Food and Junk Food, Our young learners embraced the significance of making nutritious food choices in a creative and engaging way. They came dressed as their favorite healthy foods, embodying the spirit of good nutrition.



On 23rd October 2023, the class aunts of KG1 were presented with a token of thanks for their support and hard work! The children cheered for them and thanked them for being kind and helpful.



On 25 October 2023, the vibrant and talented students of KG2 at JSSIS kindergarten took the stage for a memorable assembly dedicated to Sustainable Development Goal 15: Life on Earth. This enlightening and engaging assembly celebrated the importance of biodiversity and our responsibility to protect the environment.



The JSS International School Kindergarten was brimming with culinary creativity and excitement as we celebrated International Chef Day on 20 October 2023. This delightful event was an engaging and educational culinary journey for our young chefs in the making.



The council members were informed of their obligations and responsibilities towards the institution. They demonstrated passion by connecting with their peers and informing them about healthy eating habits. They also, discussed about pros and cons of healthy and junk food respectively. Members of the student councils went on a tour of the classroom to verify their tiffin's. They expressed their approval with a thumbs up or down.





UNLEASHING THE PRIMARY VOYAGE

FANTASTIC FRIDAY FINANCIAL LITERACY

Fantastic Friday successfully combined financial literacy with creativity, physical activity, and expression. Students not only learned about basic financial concepts through the PBL project but also developed their creative and expressive skills. Grade 1 students engaged in selling their creations to Grade 2 students.



MATH ART DAY

In Grade 1, we celebrated Math Art Day with great enthusiasm. This special day was dedicated to merging the worlds of mathematics and art, allowing our young learners to engage in a series of creative activities that incorporated fundamental mathematical concepts.





PUPPET THEATRE

Students of grade 3 to 5 performed puppet shows and exhibited their love for performing arts. They enacted, sang and performed different plays twice a week on the chosen play. It is a fun learning experience for our budding artists.



ASSEMBLY ON EQUALITY & RESPONSIBILITY

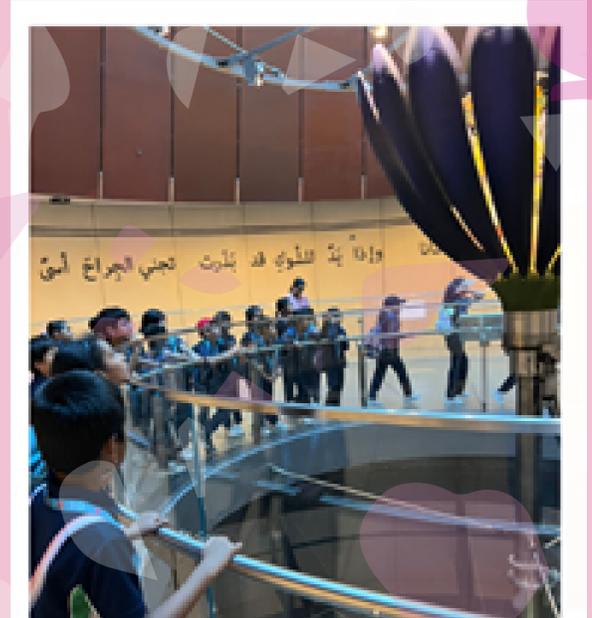
The aim behind organizing this assembly was to make the students understand the importance of Equality and Responsibility. The students put up an amazing performance showing the importance of the given qualities.





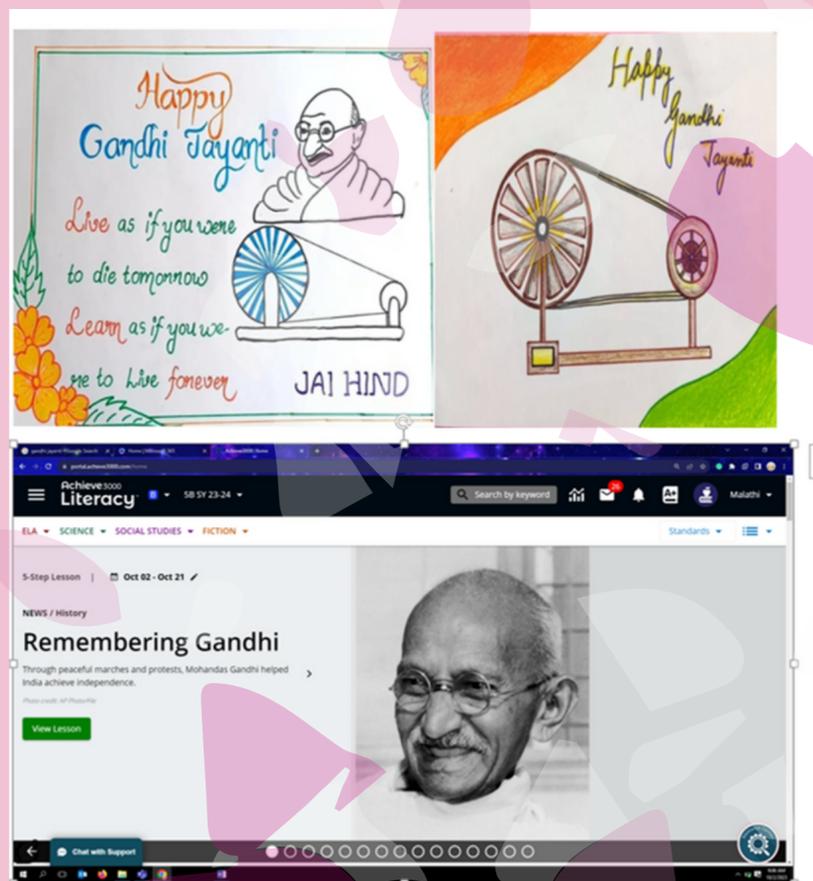
EXPO VISIT

Students of grade 3 attended a workshop 'Waterworks' at Terra pavilion at the Expo Village on 24 th October 2023. "Waterworks" is an educational activity that delves into the significance of water and emphasizes the importance of conservation, especially in regions facing water scarcity, such as the UAE. The activity aims to enlighten students about various methods of water filtration and recycling, demonstrating their relevance within Terra's pioneering water systems.



GANDHI JAYANTI

The objective of this activity is to remember a great leader and the father of our nation- Mahatma Gandhij. Students were encouraged to share the inspiration they drew from this great personality via a short speech, write up or posters.





Unleashing Middle School Talent

OPEN MIC

The Open Mic of the Middle School is a platform for our budding singers, poets and comedians. This is a Middle School Council initiative and it provides the perfect platform for students to hone their skills and prove their mettle. The objective is to give a platform to the students to build their confidence, sharpen communication skills and create a happy and positive learning environment. It is a safe and supportive environment for performers to express themselves. We are sure that this is going to prove popular with our Middle Schoolers!



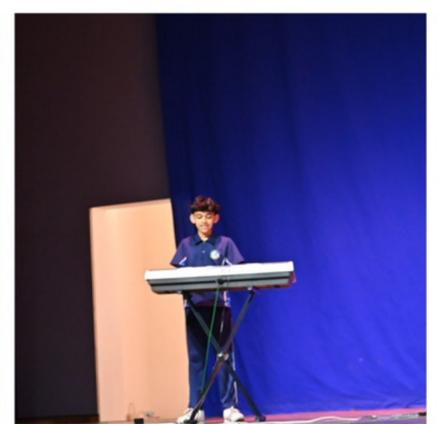
CURIOSITY CORNERS

Our Curiosity Corners are a testament to the creativity and ingenuity of our middle school students. Here, young minds have crafted intricate scientific models, bringing classroom knowledge to life. It's not just about learning; it's about students taking the reins of their education, demonstrating their passion for science, and inspiring others to explore the world of STEM. These student-created scientific models are a testament to the power of hands-on learning and the limitless potential of our future scientists.



A MULTIFACETED JOURNEY WITH HIGHER SECONDARY

The higher secondary phase of JSSIS is a phase brimming and bursting with talent, and to celebrate it, we had our Talent Day for grades 9 and 11. This event was a stage presented to the budding artists, singers, dancers, musicians, instrumentalists and comedians. The event ended on an energetic note, with the boys of grade 11 performing a 'trampoline dance' and had the entire auditorium dancing along.



JSSIS TALKS!

In this session, we were pleased to host Dr. Divya Rajput, CEO of JSS Science and Technology Entrepreneurs Park, Noida, who addressed the students on a journey of technology development to a start-up. Dr. Divya is a highly resourceful, motivating, and enthusiastic professional. She has worked with government, corporate, higher education systems, and start-ups. .

Dr. Divya took the students through the journey of a startup; and how technological marketing and description is important in launching a product in the market. It was an immensely engaging session. The talk ended with an interactive and informative Question - Answer session with students asking a wide range of doubts to Dr. Divya Rajput. A successful session and a step in the direction of encourage





Breast Cancer Awareness

Breast cancer is a global health issue affecting millions of women. In line with this, a breast cancer awareness program was organized by Student Council members and teacher in charges for the female students of Grade 8-11 at JSS International School, Dubai to educate and empower them about breast health, self-examination, and the importance of regular screenings.

The primary objective of the breast cancer awareness program was to inform and educate female students about breast cancer, its risk factors, early detection methods, and the importance of self-breast examinations.

The guest speaker for the event was Mrs. Umaima Tinwala, a well-known and respected professional in advertising and journalism who is a single mother and a courageous cancer survivor.





The Breast Cancer Awareness Talk by Mrs. Umaima Tinwala was a resounding success, leaving a lasting impact on the school community. It served as a reminder of the importance of early detection, the strength of the human spirit, and the significance of supporting those affected by breast cancer. We extend our heartfelt gratitude to Mrs. Umaima Tinwala for her willingness to share her journey, insights, and inspiration with us. This event has reinforced our commitment to raising awareness, providing support, and fostering a compassionate and empathetic school environment. We look forward to further initiatives in the future to continue our fight against breast cancer and promote overall well-being within our school community.





UNRAVELING THE TAPESTRY OF ART

The Art department had conducted art therapy sessions for students and teachers.

Art therapy is rooted in the concept that through creative means, individuals can boost their mental well-being, encourage self-expression, and improve their interpersonal relations, ultimately contributing to their emotional recovery and overall improvement.

Art therapy provides children and adolescents with a safe space to fully explore their own capabilities and problem-solving skills, encouraging spontaneity, authenticity, and imagination.





EXPECT THE UNEXPECTED : SURPRISE ONLINE CLASSES

27TH OCTOBER

As I was headed to bed with nervousness after long hours of studying for the test we had the next day, I saw a notification saying the test was postponed and that we would have school online for the day. Mixed emotions rushed through my mind. I was happy that I didn't have to deal with the test. At the same time, I was anxious and sad knowing that I had to revise the portion all over again. Joining online classes again after such a long time made me nostalgic and reminded of the time we used to sit in front our screens the whole day trying to study through the ongoing conversations and quarrels at home. I got to continue with studies while being in the comfort of my house and relive that era of my life again. But it also made me realise how communication and classes offline is much better than online where it is only natural that we get distracted with all things that are of our liking at home.

By: SRIJITHA SAYANI

9A



It was an unexpected surprise as I didn't expect it to be an online session of school today and mostly thought of it as a holiday until my mom reminded me this morning. It was a refresher of the times we had in the lock down during covid-19 having online classes. Coming back online even if it was just for a brief few hours of online school made me realize how important being present in school and having those physical interactions are. It felt like nostalgia sitting in front of the screen trying to answer questions with the noise of the pressure cooker and the tantrums of my sibling overpowering my own voice. Although the online session today was fun and we didn't even realize it went by so fast.

By: SHUBHAN NAIK

9A

I woke up today morning expecting a rather normal day. The last thing I expected was my mom telling me that I had online classes today because of the weather. Sitting down in front of the laptop with my uniform made me feel the déjà vu of 2 years ago, I could almost believe I was in 7th grade again. It felt both odd and familiar to me to be studying in front of a laptop at home. I am definitely glad we got to do online classes today, instead of taking a day off. Our class was just as active as ever, and learning continued so smoothly. The teachers made sure that our learning wasn't hindered by the barriers of our screens. It was the perfect start to a weekend!

Nikitha 9A



It was a rainy Friday, so online class was announced suddenly. It had been so long since I had online classes. I was excited to attend class online, but I was also sad, because I could not meet my friends. My most favourite class was Physics. In Physics, we were doing revision for the exam.

We were doing Nearpod lesson to make the revision fun. My most favourite part of a Nearpod lesson is time to climb. The con of online class is that we do not get to talk to our friends during breaks and we also could not play during P.E. I wish there was no extracurricular activities on Friday.

Overall, the online class was fun, and we could complete our project too which could save some time for studies. Also saves time of transport.

Sanvi 6A

I was happily preparing my bag for Friday as it is the shortest day of the week. Next morning, I woke up, I didn't see my mom or dad in their room. I thought I had missed school! I thought it was just one of my naughty dreams trying to scare me up and tried to pinch my hand, but nope I felt the pain! Then I went downstairs to find my mom happily resting on the couch. I asked her w-what about school? With the smirk on her face, she said there was no school. I was downhearted, but happy to attend online classes after such a long time. During the meetings everyone messed around with the meeting controls just like we used to in 2020. It made me feel like I was still stuck in lockdown attending online classes. Brought back a lot of memories and caught me wondering how fast time goes by. In 2020 I would have never known that one day I would be going to school directly! After all, "Moments become memories, but memories become treasures."

By Kanisha Naveenarathinam -6F

Online classes, after a long time brought back many memories. The classes were fun and humorous. It was like we were at school, but at home, in a different way.

It was surprising that after few years of online classes, and back to school, we would've never expected online classes to return, and be fun. It felt very different. This is because, during the months of online classes, it was a bit boring staying at home every day as we were used to it. But this one was surprisingly exciting and cheerful.

During the classes, the way how the teachers taught, felt just like we were at school. Arabic was fun filled as a native language learnt online with new vocab. Math problems were enjoying, just as they always are!

Sometimes randomly during the class, students answered and forgot that their mics were on, and they'd talk to their parents in their mother tongue, and it was hilarious when other students heard them.

Overall, the class experience was a refreshing one. It brought back many memories of the old online days, and it was something we never expected returning.

By – Aryan Serrao and Prathamesh -7D

Friday's online classes were an unexpected delight! After what felt like an eternity of mundane virtual sessions, yesterday was a breath of fresh air. Learning became an adventure, filled with exciting surprises and interactive activities that made the screen feel like a portal to a world of knowledge and fun. It was a stark contrast to the usual routine, injecting a sense of joy and enthusiasm into my learning experience. I found myself eagerly participating, laughing, and genuinely enjoying every moment. It was a reminder that even in the digital realm, education can be engaging and lively. I can't help but look forward to more classes like these!

By-Meenakshi Menon



READERS MAKE LEADERS



Dear Students, Parents, and Readers,

We are thrilled to announce that our school has taken a significant step towards enhancing our focus on reading. We firmly believe that reading is not only a fundamental skill but also a gateway to endless possibilities and personal growth.

To encourage and motivate our star readers, we have decided to introduce a rewarding system. Students who demonstrate exceptional reading habits, commitment, and enthusiasm will be suitably rewarded. These rewards could range from certificates of achievement, special recognition, or even exciting reading-related activities.

However, we cannot achieve this alone. We kindly request the support and your involvement in this endeavor. By encouraging and fostering a love for reading at home, parents can play a vital role in helping their children become voracious readers and leaders in their own right.

Reading has the power to transform lives, broaden perspectives, and ignite imagination. It opens doors to new worlds, sparks creativity, and cultivates critical thinking skills. We want our students to experience the difference that reading can make in their lives.

So, let us come together as a community, embrace the joy of reading, and inspire each other to reach new heights. Let us celebrate the power of words and the magic they hold within.

Remember, the journey of a thousand miles begins with a single page. Let us embark on this reading adventure together and witness the positive impact it brings to our lives.

Happy reading!



Our little readers at JSSIS recently embarked on an enchanting adventure with our Kindergarten Reading Competition. The first week of October was a celebration of joy of reading and storytelling.



DEAR time (Drop Everything And Read) a session that every student takes seriously. Reading time is essentially their me time to be one with their book.



SMALL STEPS, BIG CHANGES: STUDENTS EMBRACING SOCIAL RESPONSIBILITY

Diwali Bazaar - Charity Drive

Diwali Bazaar was organised to foster a sense of social responsibility among the lower primary students by enabling them to plan, execute, and reflect on a student-led charity event.

Students of Gr 3 to 5 brought hand made products and put them on sale. Parents, students & teachers purchased the items. Students were able to understand how to handle money and analyse the profit and loss in transactions. The profit was given for charity too as teaching children about giving can help them discover causes they care about and also helps to build empathy, which is a critical social and emotional skill.



Charity Initiative

Inspired by the success of Market Day and motivated by a sense of social responsibility, our grade 2 students decided to utilize the funds collected during the event for a meaningful cause. They initiated a charity event focused on providing hygiene kits to those in need, thereby linking their efforts to a global perspective.

Sonapur Ladies Camp: On September 23, 2023, our students carried out the charity initiative by distributing hygiene kits at Sonapur Ladies Camp. This community engagement initiative aimed to positively impact the lives of the residents and create awareness about the importance of hygiene.

The entire project, from planning to execution, was led by our grade 2 students. This not only fostered leadership skills but also encouraged a sense of empathy and responsibility.





JOYFUL GIVING

The aim of Joyful Giving Programme is to make students considerate, empathetic and generous towards the poor and needy. This has been an on-going stationery collection drive, undertaken under the umbrella of Emirates Red Crescent, in order to support the education of less privileged children. Students from the primary phase generously contributed every term and do their bit to the society they experience the joy of giving.



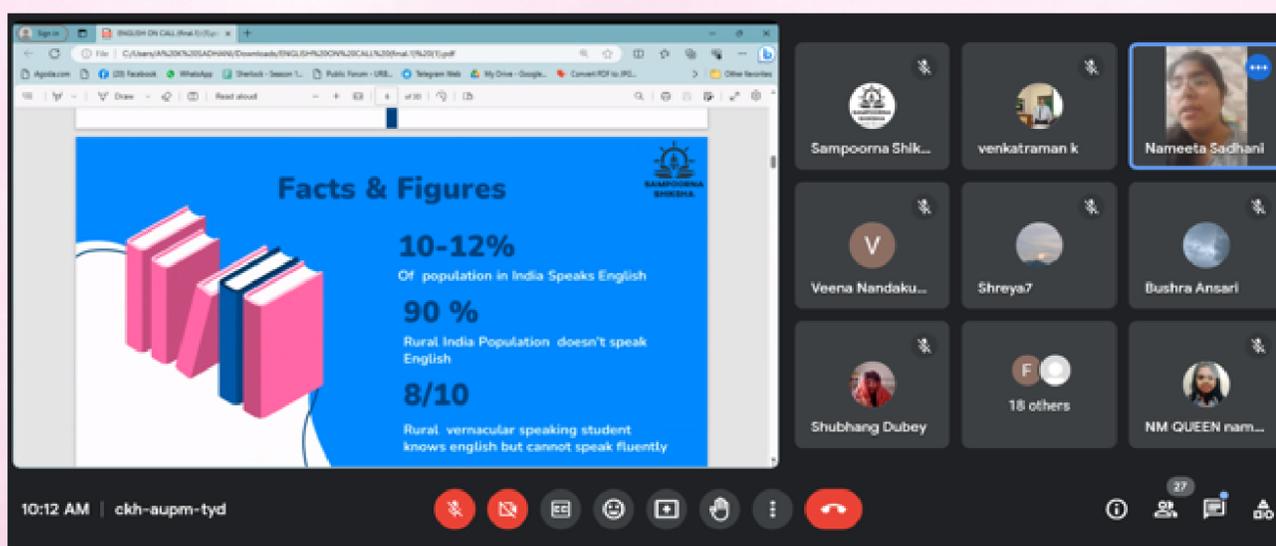
COMMUNITY SERVICE PROGRAMME

Booklets to the Less Privileged

The "Booklets for the Underprivileged" project is a shining example of how students can make a positive impact on their communities through community service. It not only provides educational resources to those in need but also nurtures essential life skills and values among the student participants. With continued support and improvements, this initiative has the potential to create lasting change in the lives of the underprivileged and inspire future generations of students to engage in community service.

SAMPOORNA SHIKSHA

JSSIS joined hands with Sampoorna Shiksha, a foundation which helps the underprivileged students to learn varied skill set including learning English. The secondary students of JSSIS has enthusiastically taken up the initiative – English on Call. As part of community service, students are getting a life time opportunity to be teachers and teach those students who are in need of support. This initiative is helping those students in rural India to speak English with confidence.





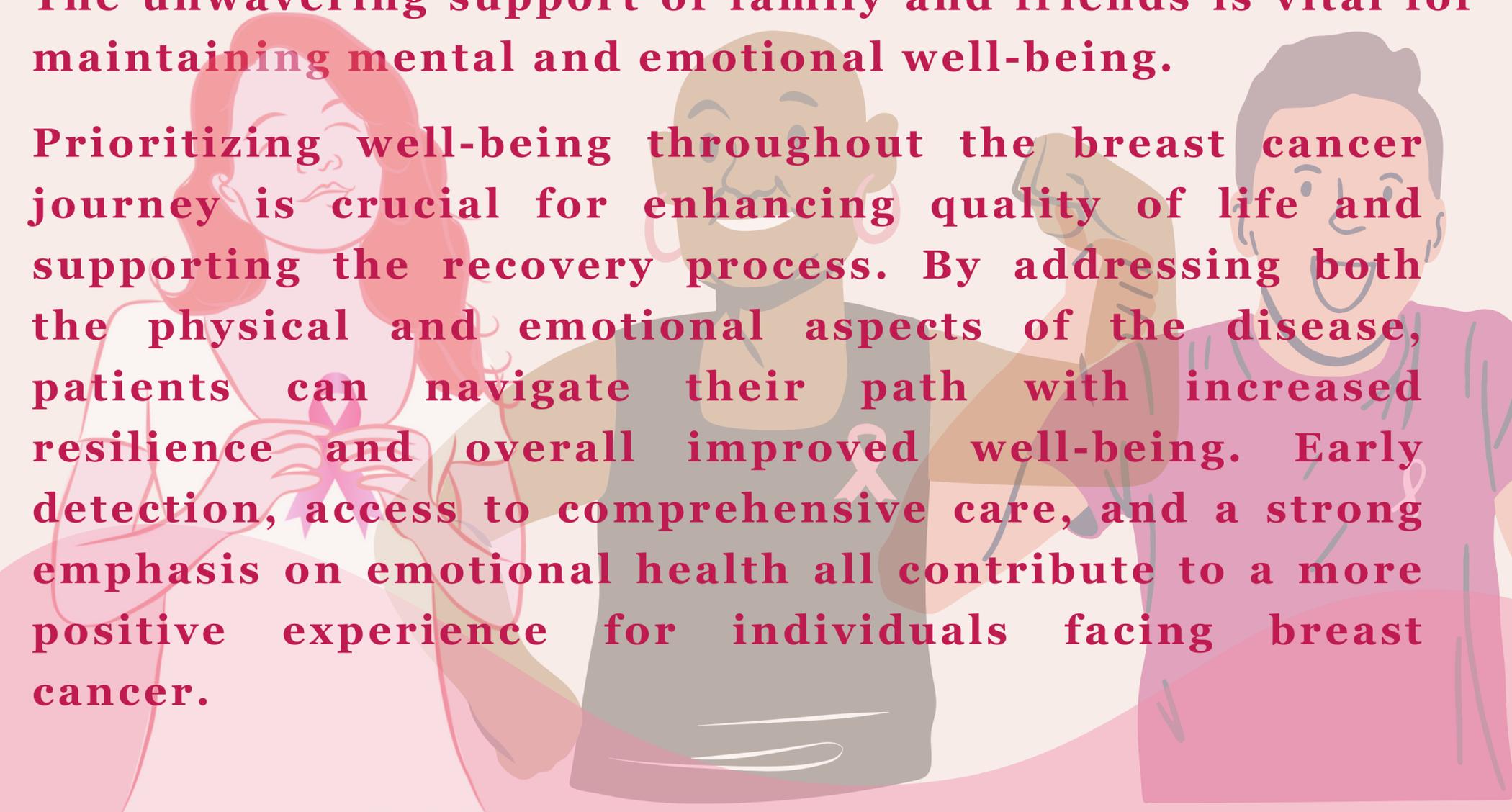
EMPOWERING EMOTIONAL RESILIENCE: NURTURING WELL-BEING IN THE BREAST CANCER JOURNEY

-FROM THE DESK OF IKIGAI

Breast cancer doesn't just affect the body; it also deeply impacts a person's emotional and psychological state. The emotional toll of a breast cancer diagnosis and treatment can be just as challenging as the physical aspects. Patients often grapple with fear, anxiety, and depression, which can have a profound effect on their overall well-being.

Ensuring well-being during breast cancer treatment involves not only addressing physical symptoms but also providing essential emotional support and mental health resources. Patients benefit greatly from a comprehensive approach that includes counseling, participation in support groups, and learning stress-reduction techniques. The unwavering support of family and friends is vital for maintaining mental and emotional well-being.

Prioritizing well-being throughout the breast cancer journey is crucial for enhancing quality of life and supporting the recovery process. By addressing both the physical and emotional aspects of the disease, patients can navigate their path with increased resilience and overall improved well-being. Early detection, access to comprehensive care, and a strong emphasis on emotional health all contribute to a more positive experience for individuals facing breast cancer.



BRAIN STORM TIME

HERE'S A RIDDLE FOR YOU FROM THE MATHEMATICS DEPARTMENT. SO GET YOUR THINKING CAPS ON DEAR READERS, AND SEE IF YOU CAN SPOT THE PATTERN IN BETWEEN THESE ROBBERIES.

The Times

BREAKING NEWS



**MASKED THIEVES
MAKE OFF WITH
MILLIONS IN
BRAZEN
ROBBERY!**



The Hell's Robbers appeared to be well-prepared, orchestrating a meticulously planned heist. They systematically emptied cash registers and vaults, and disabled the panic button, escaping with a substantial amount of money estimated to be in the millions. Law enforcement officials have not yet disclosed the exact amount stolen.

The getaway car the thieves used to make their escape was revealed to be a stolen vehicle with a fake license plate.

Authorities are currently reviewing surveillance footage and we are working with witnesses to gather any additional information that may lead to their apprehension. We urge anyone with any information to please come forward and talk to the local authorities at : +911

THE HELL'S ROBBERS STRIKE AGAIN!

Baltimore, 10th October - In a shocking and audacious incident, a local bank has once again fallen victim to a daring robbery orchestrated by a gang known as the "Hell's Robbers" for the fifty-first time this year! The brazen heist took place yesterday [9th October] at the Truist Bank on Fayette Street, leaving the community in shock and law enforcement agencies scrambling to bring the perpetrators to justice.

According to eyewitnesses and authorities, the incident unfolded shortly after the bank's opening hours, around 10:30 a.m., in plain daylight. Three masked and heavily armed individuals stormed into the bank, brandishing firearms and demanding cash from both customers and bank staff. The robbers were dressed in all-black attire, their faces concealed by ski masks, making it difficult for authorities to identify them.

The Times

BREAKING NEWS

THERE SEEMS TO BE A PATTERN IN THE ROBBERIES!

Let's find out...

The number of robberies seem to increase each month in an arithmetic progression.

$$n=1 \\ t(1) = a + (n-1)d = a + 0d = a = 8$$

$$n=5 \\ t(5) = a + (n-1)d = a + 4d = 20$$

Subtract equation 2 from 1:

$$a + 4d - a = 20 - 8 \\ 4d = 12 \\ d = 3$$

The common difference of this arithmetic progression is 3.

$$t(n) = a + (n-1)d \\ = 8 + (n-1)3 \\ = 8 + 3n - 3 \\ = 3n + 5$$

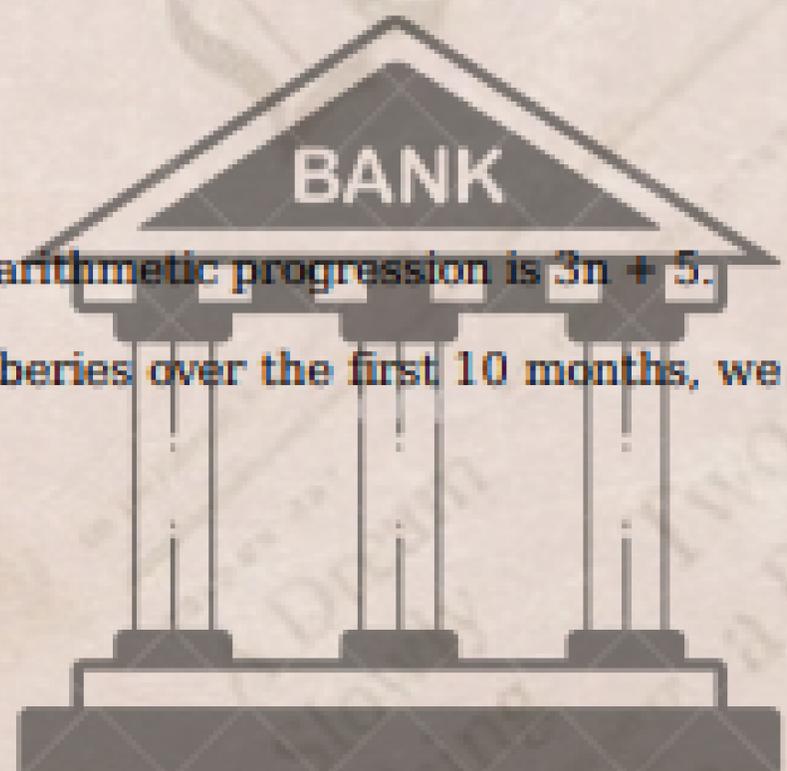
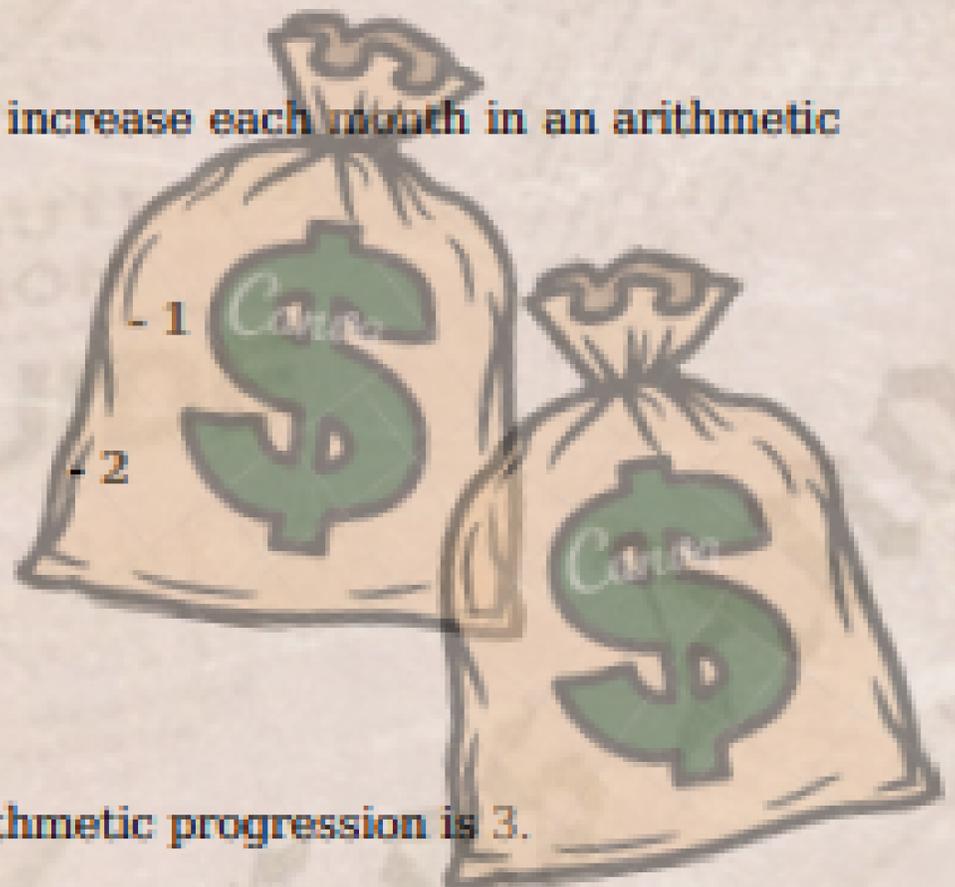
The equation for the nth term of the arithmetic progression is $3n + 5$.

To calculate the total number of robberies over the first 10 months, we use the formula:

$$S(n) = (n/2)[2a + (n-1)d]$$

$$n=10 \\ S(10) = (10/2)[2(8) + 9(3)] \\ = 5[16 + 27] \\ = 5[43] \\ = 215$$

Hence, according to the above calculations, 215 robberies will take place over the first 10 months.



...AND THAT'S A WRAP DEAR READERS!

WE ARE GLAD TO PRESENT YET ANOTHER EDITION OF THE MIND MIRAGE WE HOPE IT WAS AN ENGAGING READ AND HAS ACHIEVED IT'S AIM, SPREADING AWARENESS OF A BATTLE FOUGHT AGAINST ONE'S OWN BODY AND THE RESILIENCE THAT IT REQUIRES.

WE ALSO HOPE YOU ENJOYED OUR FUN AND ACTIVITY FILLED OCTOBER AND REJOICED IN OUR ACHIEVEMENTS. AS THE EDITORIAL TEAM, WE CERTAINLY DID.

SO KEEP YOUR EYES PEELED FOR NEXT MONTH'S EDITION AND TILL THEN KEEP THE SPIRIT FESTIVE AND SPREAD LOVE ALL DAY, EVERYDAY.

UNTIL NEXT TIME
HAPPY READING!

