



# MIND MIIRAGE

SEPTEMBER 2023

BACK TO SCHOOL EDITION



# WELCOME TO MIND & MIRAGE!

JSSIS is proud to present this month's edition of Mind Mirage. Our school newsletter aims to keep you at pace with the JSSIS family and the world.

One of the most anticipated aspects of going back to school is reconnecting with friends and classmates after the summer break. The laughter, stories, and shared experiences are the glue that strengthens existing bonds.

For new students, it's a chance to forge new connections and find their place in this dynamic social ecosystem.

In conclusion, the back-to-school season is a blend of excitement, challenges, growth, and camaraderie. It's time to rediscover old friends, make new ones, and embark on academic and personal journeys that will shape their futures. As backpacks are slung over shoulders and the school bell rings, a new chapter begins—one filled with promise, potential, and the pursuit of knowledge.

So join us dear readers, as we take you through our journey of Splendid September! Watch out for all the new additions, including an exciting Podcast to this month's edition.

Let's hear from the actual stars of the show on their back to school experience.

THE SCHOOL BELLS ARE RINGING

Playing under the sun  
I've had all the fun,  
and sleeping till late,  
all this summer break.

I've rewatched every rerun  
I have no skin on knees,  
I've had it with the mosquitoes  
and all the hovering bees.

Now summer finally terminates,  
And it's time to meet all my mates,  
The school bells are ringing,  
and a new year is beginning.

It was tough sleeping last night,  
my stomach was a little squeazy,  
I tried & tried & tried,  
but resting wasn't easy.

I am now a whole year older,  
and even a bit the bolder,  
but the first day always gets me,  
because it's always quirky.

However, the school bells are ringing,  
and everything looks so exciting,  
and I feel more at ease,  
this year will be a breeze.

-Naisha Dubey

9B

The bell rings,  
School has started,  
Students rushing as teachers start  
teaching.

Once deserted,  
Now lively and fun,  
Young minds ticking,  
With interest and enthusiasm.

NILAA ANNADURAI 6G

The moment I walked into my class  
after an interesting long vacation,  
goose bumps covered me! It was  
awkward. Everyone was silent, just  
then my friends came to my rescue. I  
let out a sigh of relief and fortunately  
my rest of the day went well. I am  
eagerly waiting to explore new things  
in term 2.

SAPHIA.A 6F

Before the first day we were  
dreading waking up early for school,  
having to climb up three flights of  
stairs and study. But even then, we  
were excited to meet each other in  
school again. Going to school  
together is always fun even though  
we have to study and deal with a lot  
of people. We are happy to be back  
to school as we get make more  
memories with each other and with  
our classmates

-Revankita Dalvi & Suha Samsheer

# AROUND THE WORLD IN 30 DAYS

*~UNLOCKING THE POWER OF SPORTS~*



- **The Indian women's cricket team wins gold by defeating Sri Lanka in the finals.**



- **F1 Italian Grand Prix live: Verstappen beats Sainz for 10th straight win.** 
- **NFL Week 1: Raiders spoil Sean Payton's Broncos debut; Rams squash Seahawks.**

## *~THE INDISPENSABLE ROLE OF FINANCE IN OUR LIVES~*

- Italy has no buyers for Monte dei paschi, eyes small share sales instead of exit; sources say.
- California lets insurers factor wildfire risks in rate to widen coverage.
- Not much exciting about Aussie banks as high-cost pressure earnings; Macquarie says.

For a more insider's perspective of finance, we have a podcast with our respected CEO Sir Mr. Govindrao Naik. Click on the link below to enjoy:  
<https://drive.google.com/file/d/1p2kB0WhqrUgsEDIXHKJsYhq55x0EaF8K/view?usp=drivesdk>

## *~AWAKENING THE CULTURAL EPITOME~*



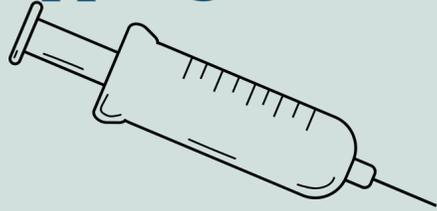
## *~THE VITALITY OF ECONOMICS AND TRADE~*

- The BRICS bloc of emerging market economics has agreed to add six new members in what will be the biggest expansion in its history, and the G20 has added the African Union as a permanent member.
- Russia will only return to the Black Sea Grain deal if it receives a deal supporting its own exports of food and fertilizer. Moscow withdrew from the agreement in July.
- Africa is poised to become a global supply chain powerhouse, according to UN trade body UNCTAD.



## *~RHYTHM OF HEALTH AND GROWTH~*

- **Pakistan probes distributors of Roche cancer drug after patients go blind.**
- **Japan approves Alzheimer's treatment Leqembi by Eisai and Biogen.**
- **Canada's Appili gets US FDA approval for oral antibiotics solution.**



## *~REALM OF CLIMATE AND ENVIRONMENT~*

- **Africa Climate Week 2023 took place from September 9th to September 20th in New York, NY, United States.**
- **The Climate Ambition Summit 2023 occurred on September 20th in New York, NY, United States.**

## *~WHAT'S NEW IN TECHNOLOGY AND INNOVATION~*

- **AI & Big Data Expo World Series 26th-27th September, 2023| Amsterdam, Netherlands.**
- **Gartner IT Symposium/Xpo 2023 11th-13th September| Gold coast, Australia.**

## *~DIVING INTO EXCELLENCE OF EDUCATION~*

- **World academic summit, 26-28 Sep 2023, Sydney.**
- **World 100 annual conference, 28-29 Sep 2023, Sydney.**
- **International Green Skills Conference, 28 Sep 2023, London.**





# SUSTAINABLE SEPTEMBER

**Today's world is a world of sustainability. As we face daunting environmental challenges, the world is shoring up its eco-friendly policies to ensure there is enough for future generations. So in this segment, let's take a look at worldwide initiatives for the month of September.**

**The Biden Administration launched The Climate Corps in the US as a "workforce training and service initiative that will ensure more young people have access to the skills-based training necessary for good-paying careers in the clean energy and climate resilience economy."**

**The LEGO Group, one of the world's top toy manufacturers is embarking on a \$ 1.4 billion journey to a sustainable future. It has announced an aim of achieving net zero emissions by 2050.**

**In the finance sector, HSBC Holdings plans to allocate \$1 billion in financing to support emerging climate-tech companies around the world, in a push to help reduce carbon emissions.**

**These are but a few initiatives around the world and UAE too, seems determined not to be left behind.**

**In a resounding commitment to combating climate change and safeguarding critical coastal ecosystems, the UAE has endorsed the Mangrove Breakthrough and announced a high-level Mangroves Ministerial at COP28. A monumental step towards saving and preserving our ecosystems.**



**FedEx Express (FedEx) has announced the deployment of its first three electric vehicles (EVs) to its fleet in the United Arab Emirates (UAE), as part of its ongoing efforts to reduce environmental impact and promote sustainable logistics.**

**A small snippet of the efforts made to save our Mother Earth, amongst many others. Stay Safe and Stay Green!**



## JOURNEY INTO THE UAE

**UAE makes history: Astronaut Sultan Al Neyadi blasts off on longest Arab space mission; as it happened**

**UAE's Sultan Al Neyadi becomes first Arab spacewalker. Al Neyadi along with his Crew-6 team launched from Cape Canaveral in Florida on March 2, 2023 and landed on September 4, 2023. Dr Al Neyadi set a few firsts during his time on the ISS, including completing the first spacewalk by an Arab astronaut.**



**UAE Holidays 2023: Official Holiday For This Week Announced Abu Dhabi: The Federal Authority for Government Human Resources has announced that Friday, September 29, 2023, will be a public holiday for federal government employees to mark the birthday of the Prophet Mohammed (peace be upon him).**



**UAE summer ends: Cooler temperatures expected as autumn equinox begins:**

**The Sharjah Planetarium announced the beginning of the autumn equinox on September 23, 2023, with cooler temperatures expected ahead. Summer is officially over this weekend as temperatures are expected to drop as low as 23 degrees Celsius in parts of the UAE next week along with gusts of cool winds during the evenings, according to the National Center of Meteorology (NCM).**



# Unveiling the Happenings in JSSIS

## • *Myriad of Opportunities in Kindergarten*

**Kindergarten Engineer's Day:** Kindergarten Engineer's Day on 15 September 2023 is a delightful event where our JSSIS young minds explore the wonders of engineering in a playful and educational manner. On this special day students' don miniature hard hats and wield tiny tools, embarking on imaginative construction adventures. They built towering block skyscrapers, design paper bridges, and construct pint-sized robots from everyday materials. The day fostered creativity, problem-solving, and teamwork skills, while sparking a lifelong interest in engineering.



**Healthy and Junk Food Day:** Kindergarten Healthy and Junk Food Day was celebrated on 14th September 2023. It encouraged young learners to understand the importance of making nutritious food choices. Through engaging activities and discussions, they discover the benefits of wholesome foods while learning to limit the consumption of unhealthy snacks.



### **Cultural Exchange Programme:**

The Kindergarten Cultural Exchange Program took place on 22nd September 2023, took kindergarten students on a magical journey to explore diverse cultures worldwide. Through interactive lessons, they learn about countries, their national symbols, currency, cuisine, and more. Using imaginative play, they experience "flying" to new places, fostering global curiosity.





**Kindergarten Book Souq:** In the Kindergarten Book Souq held on 1st September 2023, kindergarten students become entrepreneurs by investing AED 1 to buy and resell their beloved storybooks. They visit other classes, sharing their love for reading and fostering a culture of literary exchange.



**International Literacy Day:** Kindergarten International Literacy Day was celebrated on 8th September 2023. It was a celebration of young minds embracing the joy of reading. Students engaged in diverse literary programs, including peer reading and storytelling sessions. It was a day of shared stories and imagination.



### **JSS Kinder Candid Talks Radio Station:**

Mass communication is an effective way of communication to share ideas and thoughts. The little kindergarten students of JSSIS have come up with their radio channel- JSSIS Kinder Candid Talks. Here is something important that they discuss on Back to school and shared their feelings, activities and the things they missed the most..



**The Council Members -** The council members were informed of their obligations and responsibilities towards the institution. They demonstrated passion by connecting with their friends and informed them about personal hygiene and school uniforms using props. Members of the student councils went on a tour of the classroom to verify their uniform and nails. They expressed their approval with a thumbs up or down. The students actively participated in raising awareness among their classmates by using props such as placards/flashcards to demonstrate the objective of their visit.



# • Unleashing the Primary Voyage

## Welcome Back to School

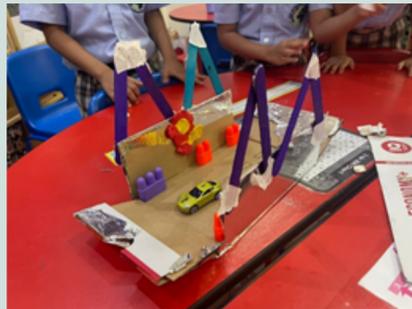
Creating a positive and inviting atmosphere, helping students smoothly get back into the academic routine.



## Engineer's Day -

Design and create a catapult with recyclable materials in Grade 2.

Grade 1 had an exciting Engineering Day They engaged in a STEM activity by creating bridges using various materials provided in their classes.



## COP28

Educating young minds about the significance of COP28 and instilling a sense of responsibility towards environmental conservation.



Mystery Reader - Fostering love for reading and storytelling in grade 1 students while encouraging parental involvement in their children's education.

Math Career Talk - To create awareness about the use of Math in everyday life.

International Literacy Day: It is celebrated worldwide on September 8th to highlight the importance of literacy and the role it plays in shaping societies. On this day, Grade 2 students did a Book Cover Making Activity with the aim of fostering a love for reading.

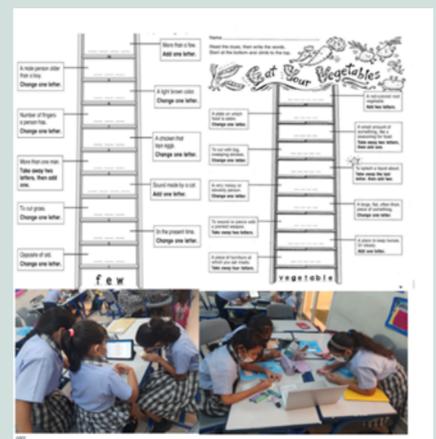
# Activities for Upper Primary (Grades 3 to 5 )

## WORLD BOOK DAY

Students of Grades 3 to 5 celebrated “World book day” to instill the opportunity to encourage reading and literacy among students. This World Book Day celebration was a fun and engaging way to promote reading and literacy among students. By providing opportunities for bookmark making, creatively designing book covers, and book recommendations, students developed a deeper appreciation for books and the power of storytelling. Celebrating World Book Day helped to create a positive and enthusiastic reading culture in the classroom and beyond.

**AD-MAD SHOW-**The Grade-3 Ad-Mad activity buzzed with energy and creativity. Students create advertisements for fictional/non-fictional products, showcasing their ability to persuade and entertain.

**COP 28 – POETRY WRITING ACTIVITY-**Students expressed their creative ideas in the form of poems on Climate change and its effects in alignment with Earth Day.



**JSSIS TRIBUNE ACTIVITY-**JSSIS Tribune project was to create a replica of a newspaper by the grade 3 to 5 students. The students were to come up with their own headlines and articles, and they even drew their own illustrations.



**SCRABBLE DAY-**Students across grade 3 to 5 celebrated world scrabble day and indulged in a fun way of learning new vocabulary. They worked in groups and solved word ladders of different levels.



**SPELLATHON-**A spellathon competition was held in which students are asked to spell a broad selection of words, usually with a varying degree of difficulty to help them improve their concept of the English language, its usage, their spellings and increase their vocabulary base.

# Vitality of Middle School

## JSSIS TALK Students

The JSSIS TALK program on "Engineering Innovation for a More Resilient World" was held on 5th Sep 2023. Mr. Gururaj was the keynote speaker. Mr. Gururaj holds a master's degree in chemical engineering (Master of Technology) from Indian Institute of Technology (IIT) Bombay, India.

Mr. Gururaj delivered an inspiring keynote address, emphasizing the following key points:

He highlighted engineering as a catalyst for innovation, emphasizing its capacity to drive sustainable solutions to complex problems. He shared examples of groundbreaking projects that showcased engineering's potential to create a more resilient world.



## Quran Recitation Competition

The Intra-Class Holy Quran Recitation Competition, organized by Islamic Department of JSS International School- Dubai, grades 1-8, commenced with the preliminary round on 8th September, followed by the grand finale on 13th September. The event witnessed fervent participation from students across all grades. Participants showcased exceptional proficiency in Quranic recitation, highlighting their deep understanding of the sacred text. The competition not only promoted spiritual growth but also fostered a sense of unity and reverence among the participants.





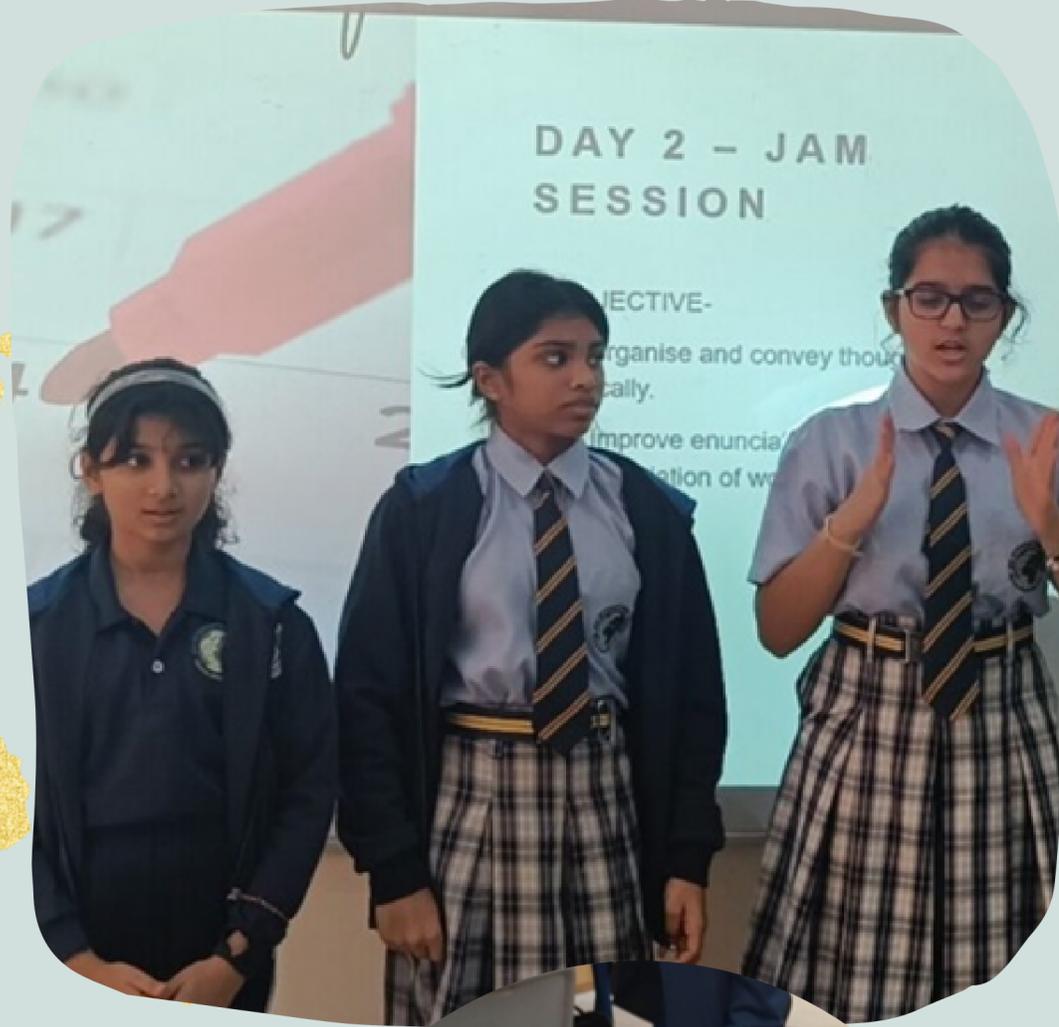
## **JSSIS Model COP 28 Conference**

**Model COP 28 offered students a holistic and immersive learning experience, encompassing scientific knowledge, diplomatic skills, global awareness, and a sense of responsibility for addressing one of the most pressing challenges of our time: Climate change.**

**On Monday, 11th September 2023, the Model COP28 student-led conference was conducted for the students of grades 6 - 9 and 11. The event took place from 8 a.m. till 2 p.m.**

# Literacy Week

International Literacy Day is celebrated every year on the 8th of September to highlight the importance of literacy for individuals and the society. Recognising the importance of reading and to mark the occasion of International Literacy Day, Department of English (Middle School) celebrated Literacy Week from the 11th of September to the 14th of September, 2023. Literacy Week, a week-long celebration was a vibrant tribute to the joy of reading and learning. This event was dedicated to inspiring and nurturing a love for literature, honing language skills, and promoting literacy within our student community. Through various engaging activities and initiatives, Literacy Week aimed to empower young minds with the transformative gift of words and knowledge. It was a reminder that literacy is not just a skill; it is a bridge to imagination, understanding, and personal growth.

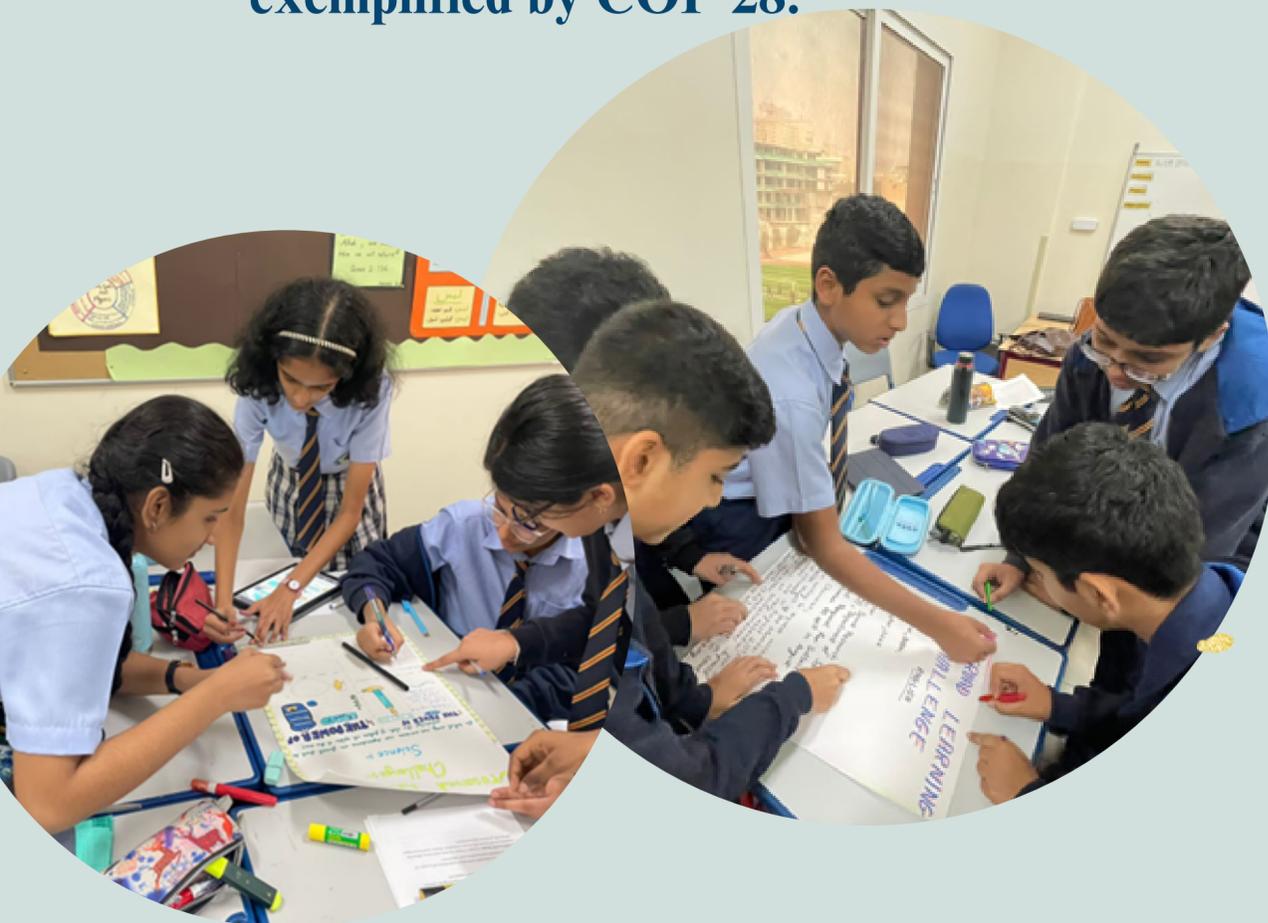


## SPARK SUMMIT 2023

On India's Engineers' Day, observed on the 15th of September, the 'Spark Summit 2023' was organized, and this grand event garnered enthusiastic participation from the Middle and secondary students of JSS International School (JSSIS), marking a proud moment in their academic journey.

The inauguration of this remarkable event was graced by the esteemed presence of key figures, including the Chief Executive Officer, Vice-Principal, Headmaster, Supervisor, distinguished judges, dedicated teachers, and the spirited students of JSSIS.

Students exhibited their ingenuity both individually and in teams, employing various engineering principles to craft functional and conceptual models, programming solutions, and artistic sketches. Their innovative endeavors were centered around addressing tangible real-world challenges through the utilization of sustainable resources. JSSIS takes immense pride in its students' contributions, which resonate with the global commitment to combat climate change, as exemplified by COP 28.



## CROSSROAD LEARNING CHALLENGE

The event was held on 14th September 2023 to raise awareness about the importance of marine life to our ecosystem.

The competition was conducted to challenge students to excel in their learning and in their personal growth and aim to inspire in them a quest for learning throughout life.

# Embracing Secondary Students with Pride

## Cross Road Learning Challenge- Happy Thursday

Crossroad Learning Challenge was organised on 14 September, 2023 as Happy Thursday activity for grades 9 and 11. This competition was conducted to allow the students to showcase their creativity and relate it to subjects they are learning in school, including Hindi, Arabic, French, English, and many more.

### Hindi Diwas

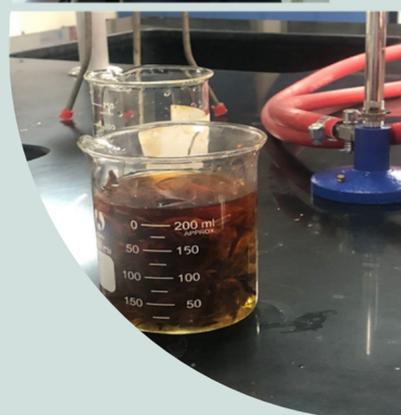
The celebration was a resounding success. It emphasized on the importance of the Hindi language and showcased its rich cultural heritage. This event received enthusiastic feedback from both students and teachers, highlighting its impact in promoting cultural appreciation and linguistic pride within the school.



### Zayed Project 2023

#### Nano Clay with Date Palm Cellulose

The United Arab Emirates has sandy soils owing to its desert climate which leaves a lot of its land infertile due to the soil being of the incorrect type to grow and sustain typically required crops. JSSIS students' project aims to help increase the soil fertility by using domestic resources. The process of creating this fertile soil is separated into two parts: Extracting the cellulose from the date palms and introducing the cellulose to loose sand and arid soil to create a more fertile soil. Date palm leaves contain around 50% cellulose which is suitable for our goal of making sand into a cultivable medium. Nano clay made from date palm cellulose when added to sand can improve its water retention, nutrient retention, and structure, making it a more suitable medium for plant growth.



## “LOVE FOR SCIENCE”- SCIENCE EXHIBITION

The 'Love for Science' competition was organized by the Science Department on 5th September at to commemorate the arrival of the successful return of astronaut Sultan Al Neyadi from the International Space Station (ISS). The event aimed to foster a deeper appreciation for science and its applications while encouraging creativity, critical thinking, and scientific inquiry among our students. The heart of the competition was the impressive array of science projects that students had diligently worked on including both working and non-working models. Some of these projects included a particle detector, a wireless charging device, a 3D hologram projector, a magnetic levitation train, a live model of a skimmer, motion-detecting lights, and much more.



A hearty congratulations to our F1 team Nautilus for their splendid performance in the world finals in Singapore.



# The Odyssey of Ikigai

Ever came across the term "IKIGAI"? It's like a secret recipe for a fulfilling life—doing what you love, excelling at it and pursuing happiness. It's where your passion, talent and purpose converge, giving life deep meaning and satisfaction. At JSSIS, we wholeheartedly embrace IKIGAI as a guiding philosophy for enriching learning experiences and personal fulfillment of our students, teachers and parent communities.

Well-being surveys are conducted regularly by the IKIGAI department, confirming that majority of our students show positive results indicating that JSSIS provides a holistic, congenial and an enriching learning environment.

As we flip through the pages of this magazine, may these words remind us of the essence of wellbeing, the beauty of IKIGAI, and the inclusivity that reflects our school's very spirit.

Together, let's continue this journey toward a brighter, more fulfilling future to create empathetic and purpose-driven community.



## From the Clinic Desk

### What is influenza (flu)?

The flu is a respiratory disease caused by a virus that attacks the nose, throat, and lungs. Illness is usually mild or moderate, not requiring hospitalization. However, at times flu can be quite severe.

### What are the symptoms?

Flu symptoms include fever, dry cough, sore throat, headache, extreme tiredness, and body aches. These symptoms usually begin suddenly and might be severe enough to stop your daily activities.

### How is flu different from a cold?

Colds are generally less serious than the flu. With a cold, you may have a runny or stuffy nose, while the flu causes body aches, fever, and extreme tiredness. A cold won't usually keep kids from their normal activities, but kids with the flu will often feel too sick to play. Unlike colds, flu can cause serious health problems like pneumonia, bacterial infections, and hospitalization.

### What can I do to protect myself and others?

- Get vaccinated.
- Avoid being around others who are sick.
- Cover your nose and mouth with a tissue when you cough or sneeze, or cough or sneeze into your sleeve.
- Wash your hands often with soap and water or an alcohol-based hand sanitizer.
- Protect infants by not exposing them to large crowds or sick family members when flu is in your community.
- Do not share drinking cups and straws.
- Frequently clean commonly touched surfaces (door knobs, refrigerator handles, phones, water faucets).

# Tapping Into the World of Finance

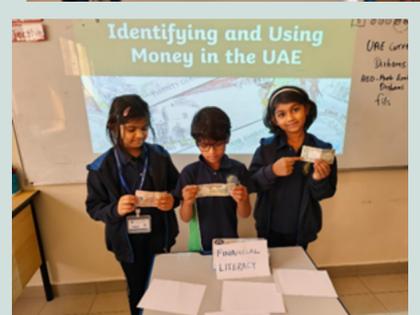
*The concept of money and its importance from past to present, teach them basic money skills like recognizing coins and understanding their values in daily life and develop financial awareness.*

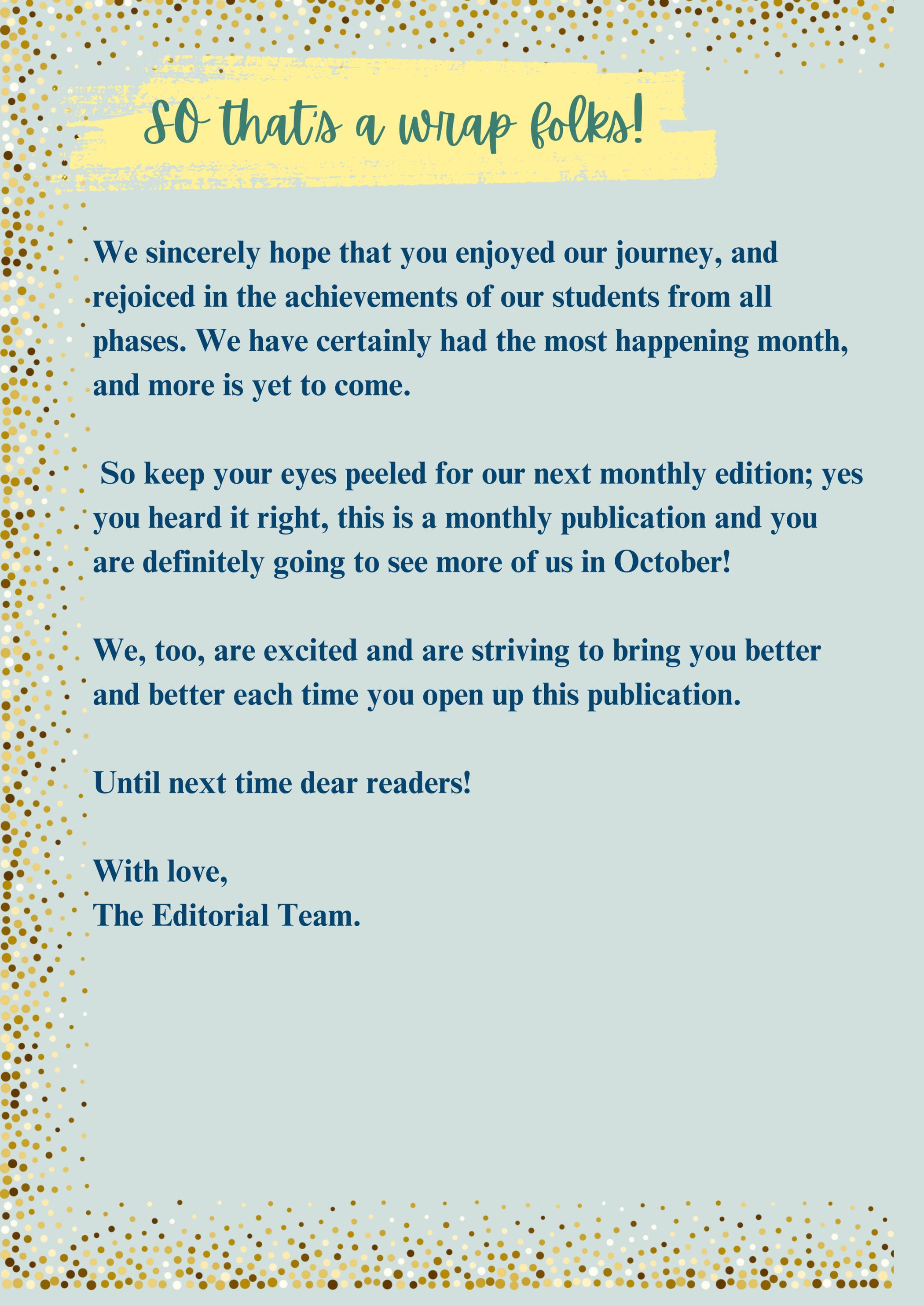


*Designing their product bills and pamphlets for advertising :Students learn through designing bills, brochures, and pamphlets, students will enhance their creative skills and learn how to visually communicate information effectively. To introduce young students to fundamental financial concepts while encouraging creativity, teamwork, and physical well-being.*



*Financial Literacy: The event commenced with a series of interactive activities focused on financial literacy. The activities made them aware of the currency and notes used in UAE. It also made them learn different ways of making the given amount using the UAE currency*





*So that's a wrap folks!*

**We sincerely hope that you enjoyed our journey, and rejoiced in the achievements of our students from all phases. We have certainly had the most happening month, and more is yet to come.**

**So keep your eyes peeled for our next monthly edition; yes you heard it right, this is a monthly publication and you are definitely going to see more of us in October!**

**We, too, are excited and are striving to bring you better and better each time you open up this publication.**

**Until next time dear readers!**

**With love,  
The Editorial Team.**