

# NEWSLETTER 2024



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No Culture Can Live, if it Attempts To Be Exclusive.
-M.K Gandhi

SAMANUAY stands for a contemporary call to rediscover the genius of ourselves at crossroads. Rainbow is a combination of seven colours yet it comes out from one colour. Similarly, SAMANUAY reflects our ideology to come together for common pursuit to inculcate subtle values of correct understanding, equality, fare-judgement, tolerance in a harmonious and congenial ambience. It is not merely an annual carnival but a ceaseless efforts of us all holding the fundamental values in the light of co-ordination and harmony.



# HIGHLIGHTS OF THE YEAR











# <u>samanvay</u>

# FROM THE DESK OF MANAGER



I believe in upholding high standards with an absolute commitment to strive to understand and improve the educational process, using team strategies, while wholly centering on student achievement. the school philosophy empowers the child to explore beyond the textbook and become lifelong learners, thus, embarking on a quest for excellence.

Infused with an iron clad will to succeed, the passion to excel and the perseverance to accomplish, each SDGian marches ahead setting historic benchmarks. Fuelled with higher aspirations and motivations, we carve out a luminous path each year and redefine success. I am confident that with renewed faith and vigour we will scale loftier heights and set benchmarks that make us all feel proud.

Rakesh Garg Manager

# samanvay

# FROM THE DESK OF PRINCIPAL



It is a matter of great pride and satisfaction for Shambhu Dayal Global School to bring out the News Letter. The school has made tremendous progress in all areas academic, non-academics, capacity building relevant to staff and students.. A News Letter is like a mirror which reflects the clear picture of all sorts of activities undertaken by a school and develops writing skills among students in particular and teaching faculty in general. Here at SDGS, we are "Empowering & enriching lives for future success". This is not only the lives of our students, but also the community, our parents and our teachers alongside the many good causes we support. Even more than that, it is individuals whose lives will be improved because of the young people who graduate through our doors and the impact they can have in the future. The school aspires to create an educational environment which focuses on the development of potential, encourages originality in thought and action, cultivates reverence for heritage, sensitivity for environment and promotes internationalism.

The core aspect of value education is deeply embedded in the comprehensive school curriculum. The plethora of events and activities help each child evolve as an academic achiever as well as an ethical and caring global citizen.

I congratulate the Editorial Board of this News Letter who have played wonderful role in accomplishing the task in Record time. My heartfelt Congratulations to staff members and Students for their fruitful effort. With Best Wishes.

Dr Jyotsna Sharma Principal

# <u>samanvay</u>

# EDITORIAL BOARD

This is a rapturous and captivating moment for us to congratulate our readers on the publication of the First Edition of the school Newsletter "SAMANVAY". This is not just a Newsletter rather it is a reflection of the flourishing abilities that take birth in the inquisitive minds. Through the perpetual practice of learning by doing, these skills are carved into reach towards the holistic development of our students

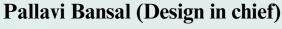
"SAMANVAY" reflects the sheer hard work, dedication and endeavour of all the students who participated in various events and tried to come out as victorious like a true warrior through their journey of learning and innovation all these year long.

Though the path had not been easy to reach the pinnacle of adaptness, yet it became a smooth sailing when everyone shouldered the responsibilities, be they teachers or students. Our motto through this First Edition of Newsletter is to showcase the rich imagination of the young minds in every space of their learning. This is also a platform which splashes the colours of creativity in different shades of talents, with the wings of imagination; they can sour high in the sky of knowledge.

We hope our readers will find it interesting while flapping its pages of compendium-The Creative Work of SDGIANS!

Wish you an exciting referring it.

Pooja Shekhawat (Editor in chief)









### **INVESTITUTE CEREMONY**



SDGS held its Investiture Ceremony with great pride. It marked a significant beginning of the new academic session to inspire them to move ahead on the path of integrity and responsibility and to upkeep the culture of the school. The Principal Dr. Jyotsana Sharma, the source of inspiration announced the names of Head Boy and Head Girl followed by swearing-inceremony and bestowed badges upon Head Boy, Head Girl, Vice-Captains, and all other council members.

# ANNUAL SPORTS MEET (SPORTOPEDIA)



"An athlete cannot run with money in his pockets. He runs with hopes in his heart and dreams in his head." SDGS Annual Sports Meet "Sportopedia". The spark of the spirit enlivened with the participation of parents and Grandparents in Annual Meet. The most coveted Torch that signifies light and hope was carrying by the young Athletes. The Principal of the school administered the oath to the athletes, therefore, the meet was declared open by releasing balloons, amidst thunderous applaud.

# PARENT'S ORIENTATION PROGRAM (A

# TALK ON EVALUATION AND ASSESSMENT)







An orientation program was conducted by SDGS in the school's premises. This program was aimed to building up co-ordination among the parents and teachers. It guided to overview the delivery of academics through exam and evaluations. It was an interactive session wherein parents had shared their views and concern regarding the curriculum and exam pattern.





SDGS celebrated its much awaited Annual Event on the Theme G-20. At the very onset the ambience reverberated with the musical Vandana enthralling dance performance extend elated welcome to the august gathering. The performances were not only charming but bore values like harmony in nature. The Chief Guest appreciated and emphasized the need to organize such events in future so that students 'creativity and self- confidence could be developed.



### **BLESSING CEREMONY**



"Positivity in life comes through purity of mind and soul and it comes through blessing."

Blessing Ceremony was solemnized to seek God's blessings for the students who shall be writing boards Examinations in the month of February this year.

The Ceremony begins with 'Hawan' wherein the Principal teachers and students of grade X and XII offered 'aahuti" in 'Hawan'. The serenity of the ambience in cool breeze added purity and the occasion seemed pious and blessed with admiring and praising words of the principal, evoked everyone must have faith in oneself and more ahead with the high spirit and confidence.

### FAREWELL CEREMONY



Farewell Ceremony conducted to adorn and enthuse grade XII students. It was an occasion for the students to look back at the time that they had spent in the school and education they gained during the period. Juniors welcomed seniors with "Tilak Ceremony". Therefore, there was a variety of dance, music, games and laughter to entertain the seniors. After all the fun and frolic the seniors shared their memorable moments. The principal of the school gave them mementos and wished them success in their life. The event culminated with sumptuous lunch with sweet memories of school days.

# **TEACHER'S DAY CELEBRATION**







A teacher has a pivotal role to play in a student's life. It is impossible to imagine one's life with out a teacher. Teacher is a person who enlightens the life of others with the flame of knowledge and prepares the students for futuristic uncertainties with confidence. We can never thank enough to our teachers for their

immense contribution in transforming us into well. Teacher's Day is a tribute to all those who are making a difference in the life of students.

On 5th Sep was an exciting and exuberating day for teachers when the school unfurled a great surprise for all the teachers by giving them cash amount of 5100 rupee. All were amazed and applauded and expressed their heartfelt gratitude towards the school. Not only this, an exciting hangout was planned for all teachers, Admin Staff as well as Supporting Staff wherein everyone enjoyed movie followed by sumptuous lunch at Haldiram outlet Moreover it was a fantastic outing where all lost in their own world of friends.



# SDGS SPARK YATRA (DEEPOUTSAV)









What else could be the better way to celebrate our happiness? Comprehensive exhibition was put up in the school premises to exhibit various products on the eve of Diwali. The spirit of Art and Culture spread in school campus throughout the evening. This Deepoutsav was inaugurated and opened to all the viewers including guests of the occasion, students' parents, teachers and students.



# <u>A DAY OUT FROM SCHOOL</u> (EXCURSION)







We as SDGIANS firmly believe that if only studies and no fun that makes life not meaningful. In order to ensure that the SDGIANS get their share of fun and joy to strike a balance between studies and activities, a trip to Rail Museum, Pradhan mantra Sangaralya and Doll Museum. The energetic and enthusiastic students were seen looking to make it a memorable event. It was an enriching and experiencing trip for budding explorers which came out with new bonding, attachments and everlasting memories. Overall it was a great and memorable experience for all of them.

# FESTIVAL OF SPRING: VASANT PANCHMI





Vasant Panchmi the auspicious Festival of the Hindus which marks the onset of Spring harvest after the cold and dreary winter months is also known the as birthday of the Goddess Saraswati- The deity of Knowledge, wisdom art, music and culture.

To provoke the divine blessings of Goddess Saraswati and to welcome the new season a special Puja was conducted. The celebration began with the lighting up the ceremonial lamp by honourable Principal and Teachers. A charm was added to the blissful day.

# Samanuay IDEALISM+ ENERGY+ACTION= SDGIANS!

# **SCIENCE EXHIBITION**

In continuation of our untiring pursuit to promote the learning of concepts that lay bare to us the mysteries of the world..... this world, the school Participated in many Science Exhibition.

Location - The Indian Agricultural Reserch Institute(IARI), Delhi Competition Name - SKILL EXPO

Project Title – PET Filament Maker

Project Description – Our project aims to reduce the amount of plastic waste in the environment by upcycling old plastic bottles into a valuable resources for 3D printing. To develop a sustainable and environmentally friendly process for producing PET filament, which is widely used in 3D printing.

To demonstrate that recycling plastic bottles into filament is cost-effective alternative to traditional filament manufacturing.

Location - Indraprasth engineering college, Sahibabad

Competition Name - Divisional level science model competetion (Stage 1)

Project Title -

- Wind Tunnel
- Smart Irrigation System
- Lifii
- Quarky Robot
- TechAdoc
- Smart Safety Bus

Project Description –

•Wind tunnels are machines where an object is held stationary inside a tube, and air is blown around it to study the interaction between the object and the moving air. They are used to test the aerodynamic effects of aircraft, rockets, cars, and buildings. Wind tunnel tests help inventors and manufacturers better understand the nature of flow of air over and around a vehicle or object, as well as the effects it causes on that object, especially aerodynamic forces. Wind tunnels are tube-shaped facilities that allow engineers to move air over a vehicle as if it were flying. They help researchers to learn more about how an aircraft will fly. We use wind tunnels to test scale models of aircraft and spacecraft. Some wind tunnels are big enough to hold full-size versions of vehicles. By moving air around an object, the wind tunnel simulates the conditions of the object in flight.

The primary objective of the present work is to automate the total irrigation system in terms of water requirement of the crop by monitoring the moisture of soil and climate condition and also to prevent the wastage of water resource. Soil moisture sensor-based smart irrigation controllers use one of several well-established technologies to measure soil moisture content. When buried in the root zone of turf, trees or shrubs, the sensors accurately determine the moisture level in the soil and transmit this reading to the controller.

LiFi (light fidelity) is a bidirectional wireless system that transmits data via LED or infrared light.LiFi technology only needs a light source with a chip to transmit an internet signal through light waves. If all power to a light is turned off then there is no LiFi. However, LiFi technology can be enabled to dim low enough that a room will appear dark and still transmit data. There is a consistent performance between 10 and 90 percent illumination.







# **SCIENCE EXHIBITION**

Quarky is a super fun AI learning companion that makes learning new technologies like artificial intelligence and robotics engaging and fun. Quarky helps kids aged 7-14 understand complex industry-standard AI and robotics concepts in an easy and playful manner through exciting real world application-based DIY projects. What is the use of quarky?

Quarky - AI and Robotics Education Kit – Stempedia

Quarky helps you understand widely used artificial intelligence concepts such as machine learning (self-driving cars), face recognition (face unlock), speech recognition (Alexa), etc. Code and control all your projects, games, animations, and robots anytime, anywhere using a smartphone or a tablet!

Problem: What if we face any health/medical emergency while travelling and we are not known to that locality, will we able find any hospital or doctor easily. In some cases, people die just because of late treatment. And people get more ill if they cannot go out and see their doctor.

Solution: What if there is an app that can solve all these problems, it can help you find the best nearest hospital or doctor easily and can connect you and the doctor. It can help you treat your illness, so, you will not face any problem regarding your health.

There are many apps which can locate hospital and apps which can connect the patient and doctor but there is no app which have all the solutions in one platform and can guide you if you tell the app your symptoms. In future we can do further development in our app using voice-controlled personal assistant and use Artificial Intelligence and machine learning

Ensuring the safety of passengers and pedestrians is of utmost importance in the transportation industry. Buses, being a popular mode of public transportation, can benefit greatly from advanced safety systems. One effective way to enhance bus safety is by using Arduino and Infrared (IR) sensors. Enhancing bus safety using Arduino and IR sensors is a proactive and innovative approach. By deploying these technologies, we can create a comprehensive safety system that not only mitigates accidents but also provides valuable data for continuous safety improvement. It is imperative for transportation authorities and bus operators to invest in such systems to ensure the well-being of passengers and the broader community.

Location - Indraprasth engineering college, Sahibabad Competition Name - Divisional level science model competetion (Stage 2) Project Title -

- Wind Tunnel
- Lifii

Project Description –

Wind tunnels are machines where an object is held stationary inside a tube, and air is blown around it to study the interaction between the object and the moving air. They are used to test the aerodynamic effects of aircraft, rockets, cars, and buildings. Wind tunnel tests help inventors and manufacturers better understand the nature of flow of air over and around a vehicle or object, as well as the effects it causes on that object, especially aerodynamic forces. Wind tunnels are tube-shaped facilities that allow engineers to move air over a vehicle as if it were flying. They help researchers to learn more about how an aircraft will fly. We use wind tunnels to test scale models of aircraft and spacecraft. Some wind tunnels are big enough to hold full-size versions of vehicles. By moving air around an object, the wind tunnel simulates the conditions of the object in flight.

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# **SCIENCE EXHIBITION**

Location - Online

Competition Name – Youth Ideathon (Online)

Project Title – TechAdoc

Project Description – Problem

What if we face any health/medical emergency while travelling and we are not known to that locality, will we able find any hospital or doctor easily. In some cases, people die just because of late treatment. And people get more ill if they cannot go out and see their doctor.

Solution

What if there is an app that can solve all these problems, it can help you find the best nearest hospital or doctor easily and can connect you and the doctor. it can help you treat your illness, so, you will not face any problem regarding your health

there are many apps which can locate hospital and apps which can connect the patient and doctor but there is no app which have all the solutions in one platform and can guide you if you tell the app your symptoms. In future we can do further development in our app using voice-controlled personal assistant and use

Artificial Intelligence and machine learning

Location - Amity International School, Vasundhra Competition Name – Science Exhibition

Project Title -

**Smart Irrigation System** 

**Smart Safety Bus** 

Project Description –

The primary objective of the present work is to automate the total irrigation system in terms of water requirement of the crop by monitoring the moisture of soil and climate condition and also to prevent the wastage of water resource. Soil moisture sensor-based smart irrigation controllers use one of several well-established technologies to measure soil moisture content. When buried in the root zone of turf, trees or shrubs, the sensors accurately determine the moisture level in the soil and transmit this reading to the controller.





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# **SCIENCE EXHIBITION**

Location -ST. Teresa School, Indrapuram Competition Name – CBSE Science Exhibition Project Title -

- PET Filament Maker
- Smart Safety Bus

Project Description –

Our project aims to reduce the amount of plastic waste in the environment by upcycling old plastic bottles into a valuable resources for 3D printing. To develop a sustainable and environmentally friendly process for producing PET filament, which is widely used in 3D printing. To demonstrate that recycling plastic bottles into filament is cost-effective alternative to traditional filament manufacturing.

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# "SDGS SPARK YATRA"

# WORLD TEEN PARLIAMENT



"It's not our art but our heart that is on display"

World teen parliament, is a body of establishment for the teens of the world to provide innovative solutions to the local and global issues and problems.

The 25 session of the world teen parliament saw the election of the new MPs and leaders to shape our world better, providing the bridge to close the gap from their out of the box thinking. Group of students were participated and were selected as influencer in World Teen Parliament which was run by Blub Foundation in collaboration with UNESCO MGIEP

# **MUN ACTIVITY (AIPPM)**





Model UN simulations engages hundreds of thousands of students each year, helping them to learn more about the principles of the UN and how it functions. Many of today's leaders in law, government, business and the arts – including at the UN itself – participated in Model UN as students.

This year, SDGIANS connected itself with the chain of training the young minds to independently deduce, solving problems by proving solutions and encouraging the young ones to participate in the working of the government in a simulation format.

# **EARTH DAY CELEBRATION**



It was thoughtful initiative by SDGS to plant saplings and trees in school premises on the occasion of Earth Day. Such philanthropic work encourages everyone to be conscious towards environment and to do their bit to protect it.

It is a high time to take constructive actions to protect and improve our environment from various form of pollution. Students planted trees in the school premises at various place to spread the mission "SAVE EARTH " AND "GREEN INDIA CLEEN INDIA

# IDE BOOT CAMP (NITTR CHANDIGARH) CLEANLINESS DRIVE





"Cleanliness is next to Godliness, Mahatma Gandhi Said these words. It is our responsibility and duty to keep clean and safe our environment. We must be conscious about our surroundings. With align to the initiative of our Prime Minister; the school conducted Cleanliness Drive. The Students participated actively and eagerly in cleaning their spaces and took a pledge to up keep their surroundings.



# "SDGS SPARK YATRA"

# **HANDLING ADOLESCENTS**

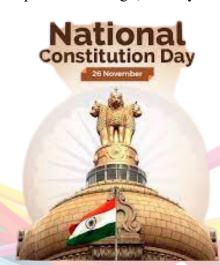


Adolescence an age often recognised with identity crisis, turmoil, irresponsibility behaviour and conflicts. It can become a beautiful phase of the life filled with ambitions, young energetic vibes and much more responsible behaviour. The need is for understanding them rather than hushing them in the name of culture. We have tried to give them a platform for breaking the ice-berg and conducted a talk show on adolescence on "Growing Up". Information was shared with the students through an interactive video. Their thoughts, questions and views were taken through a "Black-Box" Activity that helped them to get their doubts cleared. It was quite an informative session for the students and help them to combat the crisis.

# **CONSTITUTION DAY**

"Constitution defines the role, power, structure of different entities within a state the basic rights and duties of citizens, the relationship between the central and state government, provincial or territorial governments"

T o spread awareness about The Indian Constitution and to instil a sense of Nationalism among the students. The Constitution Day was celebrated in the school premises. Students carried out an presentation sharing the history of Constitution Day and its significance. They illustrated the meaning of "Republic Sovereign, Liberty and Secular"







# **ELOQUENT SPEAKERS**

# FACET OF LANGUAGE (BUDDING AUTHORS)



English tried to catch the nerves of all Budding Authors by put up various writing to have them thought beyond the dimension of imagination. On the other side of Facial Expression, Eye Movement Expression. It was very exciting and wonderful. Everyone was amazed to see the creativity and appreciated work of students.

## **SYMPOSIUM**

We all have been grown up listening from one another. Symposium is the best way to speak about anything whether it to be culture, tradition and values. It leaves an everlasting positive influence in the mind of students. Middle and Primary Wing students took part in it. In fact it was a sheer hard work and dedication of children and teachers and it won the heart of audience.







### **EXTEMPORE**

" A GOOD SPEECH IS LIKE A PENCIL, IT HAS TO HAVE A POINT"



An activity on public speaking was conducted to boost up their confidence, confidence and oratory skills. Participants expressed their ideas and thoughts with conviction.

# JAM (JUST -A- MINUTE)



SDGIANS poured their views on the given topics in the competition JUST-A-MINUTE. The competition was conducted with the objective to express their pent up emotions and ideas. The Jury was amazed to listen their views before the audience.

"SPORTS IS A COMBINATION OF A LITTLE MADNESS, TINY THOUGHT AND A SHEERHARD WORK."

"An athlete cannot run with money in his pocket. He runs with hopes in his heart and dreams in his head."

SDG Annual Sports meet "COLLYMPICS" was held on 16th December. All the SDGIANS were excited to witness the event and to take part in various events. The opening ceremony commenced with best wishes to all the participants and with a advise to keep the spirit of sports high followed with March Past the most solemn part of the ceremony which was in perfect co-ordination and harmony. The most coveted Torch that signifies light and hope was carrying by the Sports Captains and Athletes. The principal of the school administered the oath to the athletes, thereafter the meet was declared open by releasing balloons, amidst thunderous applaud. Tiny tots filled the environment with gusto through Mass Drill. The track events of the day included races. All drew hearty applaud from the parents and the guests. As the athletes raced towards finishing line, the winner brought glory to their Houses with thunderous cheer echoing the ground motivating them.

As grandparents are family's greatest treasure, the founders of a loving legacy, the greatest storytellers the keepers of traditions with deep rooted foundation with special love, care and understanding they keep the family unite and intact. To honour Grandparents on Annual Sports Meet different games were held even for Grandparents and parents. The function was graced by Grandparents and Parents of the Students of 1 to 5 This was aimed to take into reckoning the emotions and sentiments of older people and their experiences as the fallout of a modern nuclear family life.









# **HALLOWEEN DAY**



In conclusion, the Halloween Day celebration was an enjoyable and enriching experience. It successfully combined fun and education, providing our young learners with a memorable Halloween celebration that not only entertained them but also contributed to their cultural awareness and creativity.

# **DUSSEHRA ACTIVITY**



Dussehra signifies the victory of Lord Rama over the demon Ravan, hence it symbolizes the triumph of good over evil. Children came dressed in ethnic clothes

# **HINDI WORD ACTIVITY**



Hindi word formation exercise includes using vowels and consonants to build two lettered words in Hindi for class Prep.

# **RED COLOR DAY**



The students of Pre-Nursery to Prep celebrated 'Red Day 'with great enthusiasm. Teachers and children were dressed up in red attire and the class was decorated with red objects. It was a great learning activity which helped the children to understand the concept of Primary Color.







## **EARTH DAY CELEBRATION**

It's a day to remind us to take care of our Earth. We reflect on our planet, our environment, and learn what we can do to help keep the Earth healthy. With our fun and educational activities children will learn about the three Rs for taking care of our Earth: Recycle, reuse, and reduce.



Plantation of trees and plants aids in making the environment better. It purifies the air, conserves water, helps in climate control, preserves soil and benefits the overall environment in several other ways.

Our Tiny tots of SHAMBHU DAYAL GLOBAL SCHOOL have planted trees to save our environment.







Art Activities are the best way to make our students understand the celebration. Keeping this in mind we always try to do some art or craft related activities related to the celebration.



# **BAISAKHI CELEBRATION**





Baisakhi is a vibrant and colorful festival that marks the beginning of the Sikh New Year and the harvest season. At SHAMBHU DAYAL GLOBAL SCHOOL, we celebrated this joyous occasion with our little ones in a fun and educational way.

To start the day, our teachers explained the significance of Baisakhi and its importance in Sikh culture. We also talked about the harvest season and how farmers in Punjab and other parts of India celebrate this time of year.





### COUNTING ACTIVITY



A counting activity was done for Prep students in the class. In this activity, students counted the different objects and then picked the same number. They learned object counting and number recognition with the help of this activity.

# **BIG AND SMALL ACTIVITY**



This activity helped students to learn to differentiate between big and small objects. Prep students did this activity with the help of sorting big and small balls from one tub to another. Through this activity, children understood more about the size, and it also enabled their eye-hand coordination.



# **PUPPET SHOW**



Learning through play is fundamental to a young child's education, helping them develop the necessary skills in life. Puppets can stimulate children's imagination, encourage creative play and discovery and are a wonderful interactive way to encourage language and development.



# **WASTE MATERIAL ACTIVITY**



Kids need to learn the importance of protecting the environment and recycling and reusing at an early age. This post lists some incredibly creative waste material crafts for kids to play with and tinker around. So, we have been thinking of some engaging ways to teach waste management to our kids, these fun craft ideas are for you.

"Storytelling is the most powerful way to put ideas into the world". Telling stories in front of kids promotes brain development & imagination. It develops language & emotions in kids. Pre-Nursery to Prep students enjoyed the power of cinematic story. The class teacher narrated the story and explained the morals and values gained from it. The session was highly interactive and engaging for the students.

# **DRAWING ACTIVITY**





To help children think creatively and express their feelings, a drawing activity was conducted for the students of class Prep. Children drew various objects used in the summer season, summer fruits & vegetables, etc. Students participated with full zeal and displayed their immense talent with confidence.

# STORY TELLING ACTIVITY





### HAND HYGIENE ACTIVITY



Try this MAGIC Soap and Germs Experiment with your little one, and it is one of the easiest science activities you can quickly do at home and don't forget to capture their excitement while doing this experiment! A simple way to teach our kids about hand washing practices and why washing our hands are so important and why it is necessary!





# **FUN WITH COLOURS ACTIVITY**





Colors are a part of daily life and are all around us. The best way for children to learn them is to experience them and play with them.

The concept of colors can't be taught in one sitting and kids need lots of experiences to learn them that is why we at SDGS planned different activities for our toddlers to learn colors as Exposing children to and teaching them about the colors develops their visual perception – which is the ability of the brain to correctly interpret what the eyes see. This is an important prereading skill.

# SIMPLE STEM FOR TODDLERS



The concept behind the experiment is Buoyancy and the Surface tension, and how soap works by repelling the germs away from the water.

Wood shavings float on the water, which means it doesn't mix with the water, whereas Dish soap is great at breaking the Surface tension in the water and when you touch the water with the soap, the wood shavings move away and thus, it cleans our hands!

Though our kids are small to completely understand the 'Science' behind this experiment, these simple STEM experiments are great which help with increase in curiosity, get creative, and helps with critical thinking skills!



# SKIP COUNTING BY 2'S ACTIVITY



Research shows that when students engage with each other in learning tasks, they remember material better and they figure out how to apply and extend their new knowledge more effectively. In addition, this approach promotes learning among students from diverse backgrounds and who have diverse learning styles.



# JANMASHTAMI CELEBRATION MATKI DECORATION



Krishna Janmashtami also offers an opportunity to explore the historical and mythological context of Lord Krishna's birth. Students can learn about the significance of his presence in the Mahabharata and his role as a guide and friend to Arjuna in the Bhagavad Gita.

# MONTESORI ACTIVITY



Montessori education children prepares success by providing a supportive and nurturing environment hands-on emphasizes learning and independent exploration. Children who received have Montessori education are well-prepared for future academic and life success







# DIWALI CELEBRATION BANDHANVAAR MAKING ACTIVITY





Teachers explained the importance of Diwali, the festival spiritually signifies the victory of light over darkness, knowledge over ignorance, good over evil, and hope over despair. Children decorated diyas with colors and glitter.

# **SIMON SAYS GAME**



This game is an excellent way for children to know different flowers and animals. Prep students enjoyed playing this in class with their game classmates. They participated in the game enthusiastically. This activity also helped in skills, developing motor listening skills, social and emotional skills.

# **SPORTS ACTIVITIES**



Sports day can be a great way to show children how much fun taking part in sport can really be. It also gives children the opportunity to showcase their talents to their families and friends.

- Improve health and fitness.
- Build leadership and teamwork skills
- Improve social skills.
- Develop discipline

### TRI COLOR ACTIVITY

Tri- Colour Activity was for the students of pre nursery to grade 2 on the occasion of Independence Day. All the students were dressed up according to their Freedom Fighter and they prepared a tri colour badge and they also made the National Flag. Students also prepared Tri-Colour Food without flame. Everyone enthusiastically participated in it.







