









ORLEANS THE MIRROR

...towards the light 'vers la lumière'





Directors Message

ducation is about embracing all, making a commitment to do whatever it takes to provide each student in the community and each citizen in the democracy the best so that they become assets to the country.

Orleans-the School, Rohini, Delhi is committed to imparting quality education to its students who can change their perspectives and contribute nationally and globally. We have students from different walks of life. I believe the theory propounded by Dr. Howard Gardner in 1983 at Harvard University about Multiple Intelligences makes education a complex life changing experience. We at Orleans the School, believe that each

child is unique and we value their uniqueness. Moreover, all the learning that a child acquires is not gained in school through a formal education, but he picks up much of his knowledge from various sources. Ample opportunities are provided to students to exploit their inherent talents and develop holistically. The sprawling lush green campus brings nature close to them. As said by Albert Einstein, "I never teach my pupils; I only attempt to provide the conditions in which they can learn."

At Orleans-the School, we try to give the students an environment which is child-friendly, fearless and conducive to learning. And as learning is not attained by chance,

but must be sought for with ardour and diligence, we have a team of dedicated and diligent teachers who give wings to students' dreams. And we have students who give full credit to their efforts. This is made evident by the excellence that is demonstrated by students in academics, sports and extracurricular events. Providing quality education becomes all the more challenging today because we are caterinag to world community and producing global citizens. We have to

nurture students in

such a way that they

are well equipped to

competitive society

face a relentless,



Dr. Nishith Srivastav Director - Orleans (India)

without losing his spirit of humanity and altruism. As rightly said, "The effort of every true education should be to unlock the treasure of kindness and generosity hidden in the soul of a child."

Best wishes to all students!





Greetings from

ORLEANS THE SCHOOL !!!

This edition of the school magazine 'Orleans the School gives space to imagination and unlocks the thoughts and values of students and staffs. It unfolds a wide spectrum of creative skills which includes not only writing and designing but also editing the magazine.

I congratulate the staffs, students and parents on their ideas.

I appreciate every student who shaved the joy of participation in co-curricular and extra curricular activities along with their commitment to curriculum.

I wish all the teachers, students and parents associated with this magazines success. Heart felt congratulation for their commendable efforts and wish everyone a bright future.



THE MIND IS NOT A VESSEL TO BE FILLED BUT FIRE TO BE KINDLED-PLUTARCH.



Introducing Cambridge International

- Cambridge International prepares school students for life, helping them develop an informed curiosity and a lasting passion for learning.
- With Cambridge, your child is joining a global community of learners from more than 10000 schools in over 160 countries. By developing a global outlook in Cambridge learners, we aim to equip them for success in the fast-changing modern world.
- Cambridge International is part of the University of Cambridge and the only exam board that is wholly owned by a world-leading university. They have a 150-year history of providing international exams and are a not-for-profit organisation.

How does a Cambridge programme work?





- When we design our programs, we start by identifying what a student needs to learn.
- Students have to demonstrate their understanding and the core 2. knowledge of a subject.
- Exams are there to recognise, reward and encourage learning.
- Our flexible assessment structure maximizes time for teaching and learning.
- We design programs with the help of expert educators in schools and universities – to challenge students, and get them excited about what they're learning.
- Our flexible assessment structure maximizes time for teaching and learning, helping students develop a strong grasp of each subject as a

Preparing your child for the future

- Cambridge gives students the skills they need for life.

Your child will develop higher order thinking skills to apply what they've learnt including:

- solving problems creatively
- thinking for themselves
- doing their own research and communicating it
- working with other people on a project they've designed together.

Developing love for learning

A broad curriculum for a balanced education:

Our program is built around what matters most to your child as they take their first step in education.

Our program includes 10 subjects with core subjects

such as English, mathematics and science. There are also lots of opportunities to develop creativity, - being through subjects like art, music and physical education.

A robust foundation with excellent progression: Each stage of the programme builds on the previous one or from other

educational systems, so expression and personal well your child will feel confident that they are ready for the next step of their education. A global learner in a local context:

Cambridge Primary helps students discover new abilities and a wider world. Subjects like Cambridge



Global Perspective nurture a broad outlook, helping your child to understand their own culture, community and identity as well as those of others in different parts of the world.





A robust foundation with excellent progression:

* Each stage of the program builds on the previous one or from other educational systems, so your child will feel confident that they are ready for the next step of their education.

A global learner in a local context:

* Cambridge Primary helps students discover new abilities and a wider world. Subjects like Cambridge Global Perspectives nurture a broad outlook, helping your child to understand their own culture, community and identity as well as those of others in different parts of the world.

A flexible approach:

* Cambridge Primary works alongside our own local curricula, giving your child an international education that fits into their context.

An aligned program based on the latest research:

* We believe education works best when curriculum, teaching, learning and assessment align. This way, your child can enjoy a richer learning experience and develop as a life-long learner.

How will your child benefit?

* Your child's needs as a learner are at the heart of our approach to education. This approach helps us to

Develop learners who are:

- * confident in working with information and ideas their own and those of others
- responsible for themselves,
 responsive to and respectful of others
- reflective and developing their ability to learn
- innovative and equipped for new and future challenges
- * engaged intellectually and socially, ready to make a difference...





The Value of Communication Skills



Having strong communication skills benefits all aspects of life, from professional to personal to everything in between. All business transactions are the result of communication.

Good communication skills are required to enable others and yourself to comprehend information more accurately and quickly.

Poor communication skills, on the other hand, result in frequent misunderstanding and frustration.

How to Enhance Your Communication Capabilities Here are some things to keep in mind if you want to improve your ability to communicate effectively with others:

1) Listening carefully

It is critical to be a good listener in order to become a good communicator. It's critical to practice active listening, which is paying close attention to what people are saying and clarifying any ambiguities by rephrasing their inquiries for better comprehension.

2) Conciseness

Use as few words as possible to convey your message. Don't waste time with filler words; instead, get right to the point.

The listener will tune out or be unsure of what you're talking about if you ramble.

Excessive talking and the use of terminology that may cause confusion in the audience should be avoided.

3) Use of body language

When talking with others, it is critical to use good body language, maintain eye contact, make hand gestures, and listen to the tone of your voice. A relaxed body stance combined with a kind tone will help you appear approachable to others.

In communication, it's crucial to make eye contact with the other person to show that you're paying attention to what they're saying. However, avoid staring at the person, as this may make him or her uncomfortable.

4) Self-assurance

Be self-assured in what you say and in your dealings with others. Maintaining eye contact, maintaining a calm body stance, and speaking with precision can all help you feel more secure. Make sure your words don't sound like inquiries, and don't try to come across as forceful or disparaging.

5) Inquisitiveness

When you disagree with what someone else says, whether it's an employer, a coworker, or a friend, it's crucial to sympathise with their point of view rather than merely trying to get your point over.

Respect other people's opinions and never belittle those who disagree with you.

6) Be respectful

Respecting what others have to say and acknowledging them is a vital component of communication. Paying attention to what they have to say, using their name, and not being distracted are all examples of being respectful. Respecting people makes the other person feel valued, which leads to a more open and fruitful interaction.

7) Choosing the right medium

There are numerous types of communication to choose from; it's crucial to pick the proper one. For example, speaking with someone in person about significant issues (layoffs, wage changes, etc.) is preferable to sending an email.



Success comes to those who work hard and stays with those, who don't rest on the laurels of the past."



The world changing at accelerated rate that we need to pause and reflect on the system

of education in schools. Today the role of the school is not solely to pursue educational excellence but also to inspire and empower the young learners to be productive members of the ever changing dynamic world. At Orleans -The School-, we impart education to match the advancement in technology and globalization. As we march our children

ahead with the ethos of moral values and principles, we endeavour constantly to instil these qualities in our children. We take pride in helping them grow and develop into sensitive and responsible citizens of the next generation.

We aspire to empower all students to succeed in their world by offering a wide variety of challenging, enjoyable and successful curricular opportunities, sports programmes, performing arts programs along with various clubs and life skill based activities.

Our commitment is to provide a safe, positive, intellectual learning

Anonymous

environment that will empower students to become creative problem solvers, thinkers and inspired learners prepared for life in the twenty-first century.

Let's pledge to work together to take our school to further heights of excellence. I believe that, 'when we dream together, it is the beginning of a reality'.

> Sujata Tekwani Middle Wing Incharge

'when we dream together, it is the beginning reality'.

'students must know how to think and how to implement'



Believe that education helps the young mind to think beyond the level and push them to achieve their desired goals.



we believe that 'students must know how to think and how to implement' Orleans is a

At Orleans,

platform where students get an environment which make their roots strong in the means of academic, sporting and social excellence.

The caliber of the students are channelized by teachers with a dynamic student center approach.

World is moving very fast in terms of technology and school helps the students as well as teacher to compete with new technologies by providing regular new approaches such as smart classes, lab experiments and regular workshops.

We believe that education helps the young mind to think beyond the level and push them to achieve their desired goals.

Our vision is to look forward with all of our students teachers and parents with a shared commitment that we will make Orleans a best place to learn and growth.

> **Best Wishes** Ritu Verma Senior wing In charge



Gandhi Jayanti



Orleans The School encouraged their Orleanites to share the special message on the anniversaries of Gandhi Jayanti and Lal Bahadur Shastri depicting the moral gesture. The three wise monkeys embody the principles of 'see no evil, hear no evil and speak no evil'.

International Girl Child Day



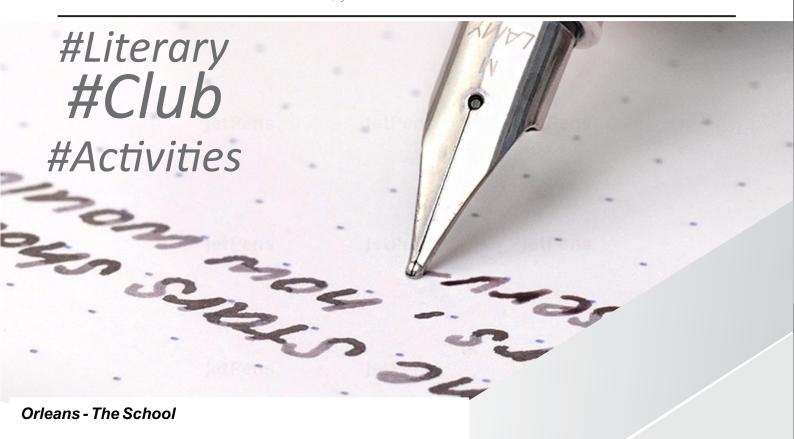






Crafting is a great way to teach virtues and good habits. For making Ravana, on occasion of Dussehra, also known as Vijayadashami. Dussehra is the last day of Navratri/Durga Puja. It is celebrated to mark the victory of good over evil and restoring Dharma.





Literary Club conducted a session to highlight the importance of literary skills. Students from classes EY1 to XII had a very active participation. Teachers and students were appreciated for enhancing the speaking, listening and reading skills of the English language.



World Poverty Eradication Day

#Orleans #The #School celebrated #International #Day for the #Eradication of #Poverty is observed annually on October 17 worldwide and highlights worldwide poverty, violence and hunger. The day aims to find ways to mitigate and eradicate poverty, acknowledge the effort and struggle of people living in poverty and give them a chance to be heard.

#EidMiladUnNabi



id-e-Milad, also known as Mawlid and Nabi Day, is a special day for all Muslims as it marks the birth anniversary of Prophet Muhammad. This festival is one of the biggest Islamic events and is celebrated with great joy among



Eid-e-Milad, also known as Mawlid and Nabi Day Muslims across the world. It is observed in the third month of the Islamic calendar. This year, the day began in the evening of October 18 and will conclude in the evening of October 19, 2021.

Orleanites understood the importance of the festival and enjoyed it a lot.



Chit Chat Café

While attending online classes students miss the fun-filled interactions with their peers. To connect and create a bond between our little champs, Orleans The School has conducted an online 'Chit Chat Cafe' on Tuesday i.e. 26th October 2021. Student enjoyed this precious time.

#Chit-Chat Café# Primary Wing





World Animal Welfare Day









HINDI LITERARY CLUB



23 अक्टूबर 2021 को हिंदी साहित्य संघ का आयोजन विद्यालय में बहुत ही धूमधाम से ऑनलाइन मनाया गया। यह कार्यक्रम कक्षा 1 से कक्षा 12 तक के छात्रों के लिए आयोजित किया गया। इस कार्यक्रम में बच्चों ने हिंदी साहित्य संघ क्या है? इसके विषय में जाना, तथा इसका विद्यार्थी जीवन में क्या महत्व है? इस विषय को भी इस कार्यक्रम में गुरुजनों के माध्यम से छात्रों को बताया गया। वीडियो के माध्यम से हिंदी का विकास कैसे हुआ? इस विषय को भी समझाया गया। हिंदी साहित्य संघ कार्यक्रम में बच्चों के मनोरंजन के लिए हिंदी साहित्य से संबंधित रोचक गतिविधियों का भी आयोजन किया गया जैसे :--चित्र देखकर के मुहावरा निर्माण करना, हिंदी के 12 महीनों के नाम, अधूरे दोहों को गाकर के पूर्ण करना, अपूर्ण कविता को गाकर पूर्ण करना, शब्दों के पर्यायवाची शब्द बताना, शब्दों के विलोम शब्द

बताना, इत्यादि हिंदी गतिविधियों का छात्रों के लिए समावेश किया गया। छात्रों ने हिंदी साहित्य संघ कार्यक्रम में जुड़ कर अपने शब्द भंडार को नवीन शब्दों से परिपूर्ण किया, अपने ज्ञान को नवीन ज्ञान से और सुदृढ़ किया, हिंदी साहित्य संघ कार्यक्रम में अन्य गुरुजनों ने भी छात्रों का उत्साह एवं मनोबल बढाया तथा अपने ज्ञान से छात्रों का मार्ग प्रशस्त किया।

हिंदी साहित्य संघ का आयोजन ऐसे ही आगे भी निरंतर निर्बाध गति से छात्रों के भाषा कौशलों को और अधिक सुदृढ़ करने के लिए, छात्रों के चहुंमुखी विकास के लिए यह हिंदी साहित्य संघ अपनी विभिन्न कार्य विधियों के माध्यम से छात्रों के कल्याण के लिए अहर्निश तैयार है।

#CUISINE #OF #INDIA



Indian cuisine – Indian cuisine is always filled with a lot of herbs and spices. Furthermore, the specialty of Indian dishes is, it is always filled with curries. Whether veg or non-veg the dishes are in curry form. Moreover, Indian cuisine has so many varieties of food that have further branches.

Orleanites made a beautiful collage on Cuisines of India showcasing Incredible India in every aspect.





#CHILDREN'S #DAY



Children's Day was celebrated at Orleans The School. Each year Children's day is celebrated on the birth anniversary of India's first prime minister Jawaharlal Nehru, which is on November 14. Teacher's organised virtual sessions for children, danced and sang a song for them. Teachers motivated the children with their speech. Children were enthusiastic and happy throughout the event and also they happily took part in the quiz which was conducted by the Teachers in a friendly way.



SEED SOWING



#ELECTION

#Orleans #The #School

Harshit of class 6th shared the poster describing an election which is a formal group decision-making process by which a population chooses an individual or multiple individuals to hold public office. Elections have been the usual mechanism by which modern representative democracy has operated since the 17th century.

#SEED #SOWING #ACTIVITY

Vegetables aren't just for eating! They can be used to make beautiful crafts – think celery-print flowers, runner bean-print leaves, apple-print butterflies and a pepper-print tree.

Students of Grade - 2 performed vegetable man activity and showcased their artistic talent by breathing life into the non - living.







WORLD CANCER AWARENESS DAY

A special assembly for **National Cancer Awareness Day** was conducted at Orleans The School.

It is observed on **November 7** every year to coincide with the birth anniversary of Marie Curie, known for her contribution in the fight against cancer.



GURPURAB

Orleans The School celebrated *Guru Nanak* Jayanti virtually. It is the birth anniversary of *Guru Nanak Devji*. Children sang *shabad*, danced and also shared the meaning of *Ik Onkar*. Teachers gave informative speeches to the children.

Children enjoyed the celebration a lot.



FRACTION ACTIVITY - GRADE 3

Grade 3 students used KPL kit and presented the colorful shapes labelling Fractions with the numerator over the denominator and a line in between them. Students learnt the concept as well in a playway manner.



SHAPES, FRACTION - ACTIVITY

Shapes - Students of EY1 & EY3 learnt how to identify the names and characteristics of four simple 2-D shapes i.e. Circle, Triangle, Rectangle and Square. Also about the 3-D solid shapes i.e. Cone, Cube, Cuboid, Cylinder, Sphere etc. With this students will be able to understand different shapes which are used in their daily life.

Fractions - Students of Grade 4 & 5 learnt how to identify types of fractions, compare and contrast different types of fractions and represent fractions on a number line.



#PENCIL #SHAVING #ART #ACTIVITY

We bet you always dispose the waste after pencil sharpening and never use it for creating awesome crafts, huh?

Well, never throw it away again as it can be used for creative projects. This one is an interesting craft idea for kids to make. Our tiny toddlers learnt some innovative ways to use the waste rather than disposing of it.



#VEGETABLE #SELLER

Students of Grade- 2 had a fun filled experience of selling and buying vegetables and fruits from their peers. They were excited using the weighing scale and pretending to be vegetable and fruit vendors and buyers. The enriching experience gave the students an opportunity to showcase not only their proficiency in handling money but also to display their marketing skills.





Freedom From Weak Metabolism To Strong Muscles

FIT India Week Fit India Movement is Centrally a National event. It is Launched by the Honorable Prime minister with a view to make Fitness an integral part of our Daily lives and to make and motivate children Physically aware and up doing. This program aims at instilling in young bodies a strong mind and help them keep

pace with life and activities.

To achieve these objectives Our School is organising *Fit* INDIA week with the following are the physical activities:-

Day 1 - 29th Nov Integrated Fitness (9th - 12th students) Timings - (11:50-12:30) 7th Period

Day 2 - 30th Nov Poster Making Competition on theme on Freedom From sedentary lifestyle

Day 3 - 1st Dec Zumba session

Day 4 - 2nd Dec Indegenous games (Kho - Kho) Flamingo Balance Test Push-ups 2 km run/ walk Partial curl ups.

Day 5 - 3rd Dec Yoga and Meditation Day

Day 6 - 4th Dec Pledge of fitness on the occasion of Azadi ka Amrit Mahotsav to culminate school week with self assertion. For leading a new Healthy life ahead.

















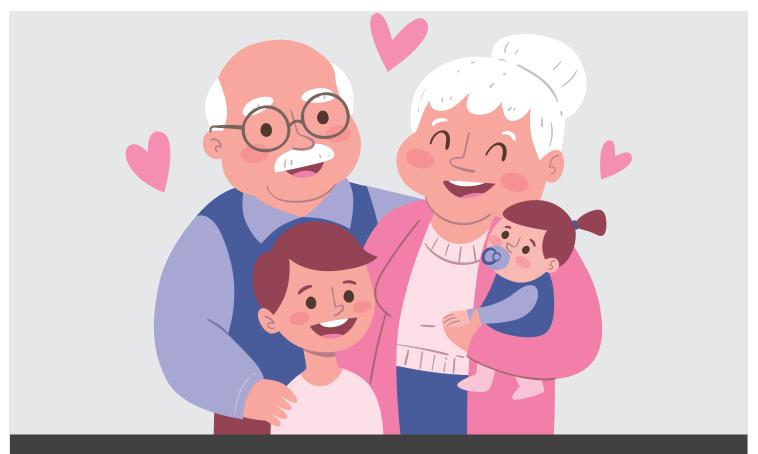






#GRANDPARENTS #DAY

30th October 2021





Grandparents are a special gift

"Nobody can do for little children what grandparents do. Grandparents sort of sprinkle stardust over the lives of little children"

A salute to our Roots Grandparents are the family's greatest treasure, the founders of a loving legacy, the greatest storytellers, and the keepers of tradition. Grandparents are the family's strong foundation. Through their special love and care, grandparents keep a family close at heart. To honor them Orleans The School, celebrated Grandparents Day on Saturday, 30 October 2021.

Grandparents shared some mesmerizing moments and relived their childhood with the grand children. The students showed their talent and made Cards for their lovely grandparents. The success of the event was evident through the joyful smiles and teary eyes of the grandparents as they were overwhelmed to see their grandchildren performing for them.





#ART #OF #CLAY



Art Of Clay

Grade - 3 students with the help of a piece of clay and with their small muscles made beautiful art and improved dexterity, foster eye-hand coordination and builts an ability to focus/builds attention span. Also students enjoyed a lot while doing this activity.

#WORLD #HANDICAPPED #DAY



3 December is International Day of Persons with Disabilities (IDPD). On this Day WHO joins partners to celebrate "a day for all". This theme reflects a growing understanding that disability is part of the human condition. Orleanites keeping in mind the viewpoint of

WHO made the posters on World Handicapped Day and showed sympathy towards them for treating them with love and care in the future.

ECO CLUB ACTIVITY





world



As part of the environmental awareness programme. Orleans the school organised a virtual "Eco club" carrying out an enthusiastically charged "Save Environment" campaign supporting the theme "BEAT PLASTIC POLLUTION". Students performed an array of activities sensitizing others to adopt an eco - friendly lifestyle and discard plastic. The club uplifted the quality of living environment through ban plastic use and took up all possible initiatives to protect the environment. The young green crusaders sensitized their fellow mates about the hazards caused due to the use of plastic bags and also urged them to grow more trees to protect the environment. Students planted saplings in their homes and also in nearby gardens and pledged to take care of that sapling as their own siblings. They even played a guiz on the topic "Save Environment" and held a discussion amongst them about the ways that could be opted to save the environment. The club took place for two days. Day one aimed at making them aware about the problems that are faced by the environment whereas day two aimed at finding out the solutions collectively and making a promise to themselves that the implication of these solutions is very important for the existence of humankind. Slogans of "Say No to Plastic and Save Environment" were raised from the students with a belief that collectively they can help in changing the





Birthday #Celebration - #October #Month







Birthday #Celebration - #November #Month







Birthday #Celebration - #December #Month

"Hope all your birthday wishes come true!" "It's your special day-get out there and celebrate!" "Wishing you the biggest slice of happiness today. Orleans celebrated Orleanites birthday on 30th October 2021 with full of fun and gave heartedly wishes to all of them.













ACTIVITIES OF STUDIENTS

#Money



Students of Grade 2 & 3 learnt identifying the names of coins & bills and grasp their relative values in terms of purchasing power. With the help of presenting games and activities that will help children acquire this knowledge. It is important for children to recognize the names and values of different coins and bills used in exchange for goods and services.

Energy Conservation Day



Orleans- The School took on the issue of the hour by conducting a timely assembly on Energy Conservation Day with a positive thought "Energy Is Life."

Science teacher Mr. Tushar Singhal and Ms. Richa Kaur exhorted the students with their valuable information and PPT in order to make them oriented towards sustainable development of energy and natural resources.

Orleanites (students of Orleans) shared their point of view in the assembly regarding the way for energy conservation. With the oath "CONSERVE ENERGY TO PRESERVE FUTURE" assembly was concluded.

#energy_conservation_day #energy
#conservation

Christmas Eve



Orleans - the School - Basks in the Warmth of Festivals Christmas brings cheer and love and with the same spirit and fervor, spreading the message of love and joy among our children. A special assembly was conducted in which students from classes EY to XII participated and parents also graced the occasion with their virtual presence. Special message was given by our respectable principal madam showering her blessings and good wishes. There was a play presented by our teachers sharing a loud message that in life there is always a room for improvement

Parent Teacher Virtual Meet



Combined Efforts Always Entail Splendid Effect

#PTM was held for all classes on 31-12 -21. Performance of the students was shared with their parents so as to make the parents aware of their ward's status. Parents were also given strategies to support their ward in enhancing study skills to cope with the upcoming Assessment.

#Tearing & #Pasting #Activity



The act of ripping paper itself can be an activity. One can adapt this activity for many different seasons or themes. Tiny Toddlers of Orleans The School made colorful drawings with the paper which is usually a waste for us.





Students Corner



That day is not far away When scarcity will be on our way..

Wastage is the real cause . Everyday there is water loss We don't hesitate even a bit

Before wasting so much of it .

We are digging a well, That is soon becoming hell. Water is our own friend It's revenge will take us to a dead end.

Save, save, save, it usually cries

Save it, my friends, before it dies .

By
Sheetal Nanda
M/O
Geet Nanda

The Past

Yesterday's gone with all its sorrow,

And today's the gateway to a better tomorrow.

The past is dead – it's no more This is a new beginning for the opening of a better door.

Forget the past and cut its ropes.

Today's fresh with great hopes Pick the eraser of courage and wipe off the past-

This is the start for you victory at last

Set your face like a flint and build for the future
Stand firm with your invincible stature.

Leave the past and let it go Leave the past or else it won't let you go







Love you MOM

A mother who always cares,
A mother who is always there.
A mother who always prays,
A mother who always stays.
When things get tough,
When life gets rough.
When all is too much to bear.
God's word she shares.
God's light she shines.
So blessed God made this
mother mine.

Pawki - Grade-II

The Family member I like the most

I like my grandmother the most, because she plays with me and she cooks tasty food for me.
I like to spend the time with her.
She is my best friend and helps me read new stories
I love her the most

Metheeyut Gandhi – Grade-II

Kettle and Rolling Pin Defeated Yamaraj

Satish was standing on the balcony watching the last rays of the sun. Loud and angry voices in the street below distracted his attention. He ran down the stairs to see what had happened. When he reached, he saw a crowd of people staring up in Sky. He asked others, "what had happened". Ramu thought to trick him and said, "see, that wobbling object in the sky is Yamraj, he is coming down to pick you up". Satish was a God- fearing child, thus, before thinking wisely he believed in what Ramu said and then out of fear he rasped into the house. He thought he would not get chocolates at the place of Yamraj. So being Hanuma's devotee he started chanting "Bhut Pisach Nikat Nahi Aave, Mahavir Jab Naam Sunave", squirming, chanting and praying "please save me and my chocolate. I would not be able to live without them." Suddenly he had a thought of fighting Yamraj on his own. So, he went into the kitchen and picked up the rolling pin getting a new spatula and a kettle to valiantly fight Yamraj. When he went

outside, he didn't see anybody except Ramu, he thought that

everybody else was taken away by Yamraj. Being scared from inside but still scaling forward. His mother came running after him and groaning, "Satish, give me my spatula, my dish is being scorched." Then he stopped. Looking at his mother proudly he said, "Mom don't stop me, don't worry about me, I'm going to fight Yamraj." His mother laughed out loudly and said, "my child you are really naive, you are just five and you would fight Yamraj. Ramu befooled you, actually it was cauldron(group of bats) fighting". Satish angrily stared at Ramu and saw Ramu giggle. Then to be safe from Satish, he sneaked into his house. However, Satish was happy as now he was safe and was able to eat his chocolates and got to know that those screams that he heard were actually made by bat's that had left already.

"Bhut
Tisach Nikat
Nahi Aave,
Mahavir Jab
Naam
Sunave",

Written By Ananya Awasthi (VIII)





Environment and Waste Management

Back form around 30 years we are watching the constant negative changes in the nature. There are a lot of factors responsible for these negative changes. Out of which one of the main reasons is the industrial revolution, because from past few years for the sake of development we are in some way or the other destroying our environment. Like we are continuously cutting down the trees, we are trying to cut down the mountains for making way to attract more and more tourists so that people can easily visit the hill stations. Such teasing of nature for development will have a disastrous effect, which are being face by all the countries in the present time as well. Like last year in the state of Delhi the effects of earthquake were felt for around 6-7 time which is not at all normal. Environment is a very big topic in



itself, there is a topic on which the children as well as the parents can help. The topic is waste management, due to the continuously changing life style, and the changes in the eating habits of the people not only in India but worldwide as well, a large amount of waste is generated. We should have the knowledge about the types of garbage and how it have to be segregated as wet waste and dry waste. In India people do not segregate waste properly due to two reasons, first reason is that people do not have appropriate information for it and second is the careless nature of the people. People here believe that segregation is of no use at smaller level. But if the people start this practice at household level itself, it will be a big help in saving the environment. We should share this information

with more and more people so that they start they start separating waste at household level only.

Arushi's Mother of class 10th

"The main reasons
is the industrial
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other destroying our
Environment".



Top Discoveries in field of Astronomy

"Somewhere, something incredible is waiting to be known." – Dr Carl Sagan, Astronomer

"Astronomers, like burglars and jazz musicians, operate best at night." -Miles Kington, Journalist

Since NASA's inception in 1958, astronauts have landed on the moon, parked a robot-controlled rover on Mars, and discovered thousands of exoplanets - planets that orbit stars

Scientists can even explore the 95% of invisible space comprised of dark energy, dark matter, and dark radiation.

outside of this solar system. Scientists can even explore the 95% of invisible space comprised of dark energy, dark matter, and dark radiation. Even as the world below grappled with another

pandemic year, weird and wonderful space discoveries flooded in from above, with astronomers pulling back the curtain on monster black holes, invisible magnetic mega-structures and a cosmic treasure trove of extraterrestrial planets.

As a reminder that the universe just gets stranger and stranger the farther you get from Earth, here are 5 of the most awesome, extreme and enigmatic space structures discovered in decade.

1. Possibility of life on Jupiter's moon

In a study released in 2017, researchers reported evidence of shifting tectonic plates on Jupiter's icv

on Jupiter's icy moon Europa, which has a balance of hydrogen and oxygen similar to Earth. These findings support the possibility that Europa could be hospitable to life. The ocean is frozen 10 miles deep, but future missions might try to discover if the body of water is warm enough beneath the surface to support life.







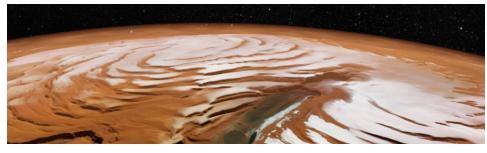
2. The Ultra-rare Planet in Orion's Nose

Don't sneeze, Orion! This year, scientists found compelling evidence that the rarest type of planet in constellation's great, the universe — a single gassy nose.

world orbiting three stars simultaneously is perched on the tip of the hunter



3. Ice deposits on Mars



In 2016, an ice layer bigger than New Mexico was

discovered on Mars. The layer, which sits somewhere under 3 to 33 feet of soil, is thought to be an accessible spot for future exploration. The researchers who made the discovery were led by Cassie Stuurman of the Institute for Geophysics at the University of Texas.

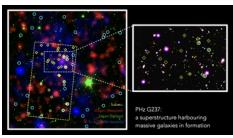
4. The Synestia Theory

About 4.5 billion years ago, Earth may have been a "synestia," a short-lived hot mass that can be donut-shaped, according to a 2017 study in the Journal of Geophysical

Research: Planets. Scientists believe these celestial objects are formed after two planetsized bodies collide, which may be how the moon was formed.



5. A massive "Shipyard" of Ancient Galaxies



In an Oct. 26 study in the journal Astronomy & Astrophysics, scientists shared the discovery of a

massive "shipyard" where galaxies are built, similar to the one our Milky Way grew up in. The giant structure, called a proto cluster, contains more than 60 galaxies and is 11 billion light-years from Earth, placing it in a part of the universe that is only 3 billion years old. Proto clusters like this one form in regions of space where long threads of gas, called filaments, crisscross,

providing a buffet of hydrogen for gravity to coalesce into stars and galaxies. The finding suggests that ancient proto clusters were far more efficient at assembling the foundations of the modern universe than researchers ever imagined.

> Mr. Tushar Singhal **PGT Physics** H.O.D. (Science)



Woman - An Epitome of Love, Patience

Women are an important part of society. It is a privilege to be born as a woman. She is just not an epitome of love and compassion but also of endurance power and strength. Long back, when women had restrictions levied and no access to outside world, she took care of all household chores with elegance and perfection but now the 21st century women is liberal and has proved herself as a perfect example of a working woman to go through he blessed her with who is taking care of her job profile as well as household chores with perfection. Having said so, do you really feel that it is easy to balance personal and professional commitments with ease?

The answer is No. The biggest challenge being faced by the women today is maintaining equilibrium between their professional as well as personal life and also being able to excel in both without a frown on their forehead. There are

innumerable challenges in a woman's life. With the challenge of excelling and proving her capabilities time with her loved ones, a woman in professional life expands to proving herself as an ideal wife, mother, daughter - in-law ,sister- in law etc. In personal life a woman has multiple rules to perform at the same go and that too without an error.

Since God knew what a woman had the virtues of patience, compassion, adaptiveness, consideration and empathy to name a few so that she handles everything like no one else can.

Getting up early in the morning, completing morning chores, preparing breakfast, getting kids ready for school, going to a workplace, working there and heading back home in the evening after a hectic day then again gets occupied with kids, their homework, supper then dinner, doing laundry, dishes.... and then spending quality is multitasking and that too without any complaints.

So it becomes a moral duty to value women and nurture her in the best possible way so that we get back her love and respect.

In the present scenario we get to read about heinous crimes against women. Adding to the agony is the crime against very young girls. Isn't it an indication that shooting people from our society have sick mentality!!! Through this article I just want to wake up the inner conscious of humans that women girls are to be respected and not respected. Women need to be empowered for a better future and not enslaved.

> Ms. Shefaly Jain, **PGT Political Science** H.O.D. (Social Science)

'"खराब शब्दों की शक्ति से बड़े–बड़े युद्ध और तलाक तक हो जाते हैं। और अच्छे शब्दों की शक्ति से महापूरुषों / देवताओं से आशीर्वाद भी मिल जाते हैं।" '"शब्दों में बहुत शक्ति होती है। जब दो देशों की सेनाओं में युद्ध होता है तो सेनाओं के नायक अपनी सेनाओं में जोश उत्पन्न करते हैं। उसका साधन उनके शब्द ही होते हैं।" उन शब्दों को सुनकर सैनिक लोग पूरी तरह से उत्साहित हो जाते हैं, और युद्ध लडने को तैयार हो जाते हैं। मरने की भी चिंता नहीं करते। शब्दों में इतनी शक्ति होती है। यह तो शब्दों का सद्पयोग है, कि न्याय धर्म और देश की रक्षा के लिए सैनिकों को युद्ध के लिए उत्साहित करना।

परन्तु अनेक बार इन शब्दों का दुरुपयोग भी होता है।'"जब कहीं दो व्यक्ति शब्दों का दुरुपयोग करते हैं, तो उनमें बड़े बड़े झगड़े हो जाते हैं। चाहे वे दो व्यक्ति मित्र हों, या पड़ोसी हों, ग्राहक और दुकानदार हों, चाहे पित पत्नी हों।"' यदि इनमें शब्दों का दुरुपयोग हो जावे, तो कितने ही संबंध टूट जाते हैं। पित पत्नी के तलाक तक हो जाते हैं। और भी न जाने कितनी हानियां शब्दों का दूरुपयोग करने से होती हैं।

'"यदि आप इन हानियों से बचना चाहते हों, तो शब्दों के दुरुपयोग से बचें। बल्कि शब्दों का सदुपयोग करें।" "वेद मंत्रों का पाठ करें। उत्तम श्लोकों का गान करें। आपस में मीठी भाषा बोलें। अच्छी बातें करें। धर्म ईश्वर मुक्ति इत्यादि अध्यात्मिक विषयों पर चर्चा करें। सत्य बोलें। मीठा बोलें। नम्रता सभ्यता से बोलें। कठोर भाषा न बोलें। निंदा चुगली न करें। कभी भी किसी पर झूठे आरोप न लगाएं।" रमरण रहे, "शब्दों में बहुत शक्ति होती है." कहते हैं, '"तलवार का घाव भर जाता है, परंतु वाणी का नहीं।" "कठोर या कड़वे शब्द दूसरों के हृदय पर घाव उत्पन्न कर देते हैं। परन्तु मीठे मधुर शब्द औषधि का भी काम करते हैं। वे दूसरों के हृदय में आनन्द को उत्पन्न करते हैं।"

इस वाणी के सद्पयोग से संसार के लोगों का हृदय जीत सकते हैं, और एक उत्तम कलाकारी का प्रदर्शन कर सकते हैं। अतः दूसरों का हृदय जीतने के लिए, अपना और सब का सूख बढ़ाने के लिए शब्दों का सद्पयोग करें। कभी भी दूरुपयोग न करें।"

> मोहित कुमार हिंदी विभाग टी.जी.टी एच. ओ. डी. (हिन्दी)





LET THE PAST BE ALTERED BY THE PRESENT

For last year's words belong to last year's language and next year's words await another voice."said T.S Eliot. Once again as we stand at the threshold of a new year and it's time for a new beginning for all of us.

The month of January is named after the Roman God Janus. The Romans imagined Janus as two faced: one facing forward and the other backwards. This symbolised his ability to look forward and backward at the same time. Janus was the guardian of arches, gates ,doorways, beginnings and endings. When the year starts with January it compels us to look back and mull over the previous year's failures and achievements; therefore offering us an insight into what we need to change

about ourselves . It could be a habit. A lifestyle change , a behavioural change or setting a particular goal for oneself. Thus begins an ordeal of listing New Year resolutions.

So this year instead of making a long list, let's decide to pick the one big thing that we care about most. This sounds easier to accomplish and the more we get focused by putting our stakes into the ground about this year's dream , we will feel the more accountable for fulfilling it. So let us end 2021 by getting creative about that one dream. As Eliot so correctly put it "In my end is my beginning"

By Shyam Jha (PGT ENG)

At Orleans, we believe that 'students must know how to think and how to implement' Orleans is a plateform where students get an environment which make their roots strong in the means of academic, sporting and social excellence.

The caliber of the students are channelized by teachers with a dynamic student centre approach.

World is moving very fast in terms of

World is moving very fast in terms of technology and school helps the students as well as teacher to compete with new technologies by providing regular new approaches such as smart classes, lab experiments and regular workshops.

We believe that education helps the young mind to think beyond the level and push them to achieve their desired goals.

Our vision is to look forward with all of our students teachers and parents with a shared commitment that we will make Orleans the best place to learn and grow.

Best Wishes Ritu Verma Senior wing In charge

Vongue Twister



A skunk sat on a stump and thunk the stump stunk, but the stump thunk the skunk stunk.

Susie works in a shoeshine shop. Where she shines she sits, and where she sits she shines.

Fuzzy Wuzzy was a bear. Fuzzy Wuzzy had no hair. Fuzzy Wuzzy wasn't fuzzy, was he?

A big bug bit the little beetle but the little beetle bit the big bug back.

Six sick hicks nick six slicks bricks with pick and sticks.

VEGGIE FACTS

- If we dream of a cucumber at night, a new romance will blossom soon in your life!
- 2. The Mexican Jumping Bean is not a bean! It is actually a thin-shelled section of a seed capsule containing the larva of a small gray moth called the jumping bean moth!
- 3. In ancient Greece and Rome, people put parsley on the graves of their dead. The parsley was supposed to ward off the
- 4. An average ear of corn has eight-hundred kernels arranged in sixteen rows!
- 5. The Hindus consider the Basil plant or 'Tulsi' as sacred. The plant is worshiped as Lord Vishnu's wife!



LET'S US ANSWER FEW QUESTIONS RELATED TO MATHEMTICS

Q1. What are the employments of maths?

Ans. Mathematics makes our life deliberate and forestalls tumult. Specific characteristics supported by mathematics are the intensity of thinking, innovativeness, theoretical or spatial reasoning, basic reasoning, critical thinking capacity, and even viable relational abilities.

Q2. How would we use math in shopping?

Ans. Math utilized when purchasing something. To start with, you use including and expansion used to tell how much cash you have. Rates and development are being used to figure the price tag. At that point, the deduction is used to sort out how much change is expected.

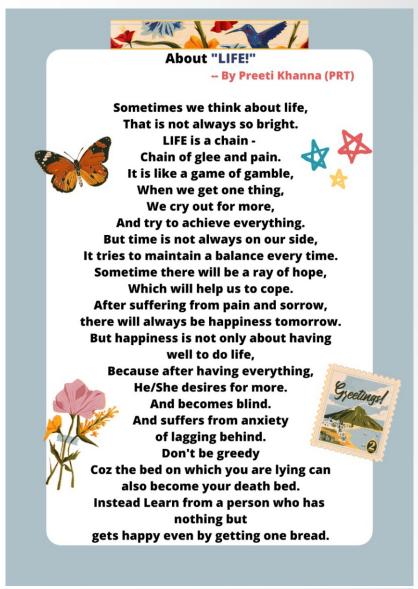
Q3. How would you use math when voyaging?

Ans. Math proves to be useful when voyaging.

Consider it: When you travel, math tags along

– from assessing the fuel measure, you'll have
to arrange out an excursion dependent on
miles every hour and separation voyaged.

Computing fuel use is pivotal to sign.







Arts Corner













Sanchi Mantri PRT (Art & Craft)



Competition Winners



Rakhi Making Competition

EY1

- I Pehal Nanda (EY1)
- II Devanshi (EY1)
- III Riyansh (Èy1)

Ey3

- I Yashvee Nahata (Ey3)
- II Shanaya (EY3)
- III Amyra (Ey3)

Class II

- l Pawki
- II Meethyut

Ravan Puppet Making

(EY1)

- Ì Riyansh
- II Lavya
- III Devanshi

Ramayana Role Play Class II to V

- I Kritagya Jain
- II Manan Kant
- III Pawki

Diya Decoration (EY1 and EY3) 28/10/2021

FY1

- I Tejal (EY1)
- II Pehal Nanda (EY1)
- III Hardik (EY1)

EY3:

- I Yashvee (EY3)
- II Amyra (EY3)
- III ShanaYa (EY3)

Christmas Craft Competition

24/12/2021

EY3

- I Amyra
- II Tanishk
- III Yashvee

Class III

- I Ridhima
- II Manan
- III Kashi

Class IV

- l Aarna
- II Geet

Class V

I Luvyansh

Class VI:

l Koyal

Class VIII:

I Divyanshi Jain

Learning by doing

30/12/2021

Class II: I Meethyut

- II Aishi
- III Shourya

Class III

- Kritagya
- II Riddhima
- III Tanvi

Class IV

- I Geet Nanda II Aarna Awasthi
- III Prateek Singhal
- ii Frateek Singh

Class V

Siddhi

Singing Competition Class VI to VIII

I Divyanshi Jain

Extempore Class IV & V

I Siddhi II Vihaan

Paper Bag Class III & V

- I Kritagya Jain II Aarna Awasthi
- II Aarna III Priyal
- IV Tanvi



Upcoming Events - January



(12.1.2022)SPECIAL ASSEMBLY-LOHRI

- To understand the importance of different cultures.
- To develop religious and cultural understanding.

(14.01.2022)K.G. (KITE MAKING)

- To develop creative skills among students.
- To create a fun environment for the students.

I-V (CRICKET MATCH)

- To make students physically strong and active.
- To develop sportsmanship.

VI-XII (BASKET BALL MATCH)

To make students physically

strong and active.

To develop sportsmanship.

21.01.2022 **K.G - BUD PAINTING**

- The idea of painting for kids inspires fun and creativity.
- The main objective for bud painting activity is to inculcate :- Hand and eve coordination, Fine Motor Development - Pre writing skills and creativity and imagination.

I-II (SHOW & TELL)

- To strengthen the verbal skills and to foster public speaking competency of the young minds.
- It helps them to build their self-confidence and selfesteem and enables them to improve their descriptive

skills by communicating feelings, thoughts and emotions with words.

III-V (CLAY MOULDING COMPETITION)

- To nurture child's creativity, boost imagination, imbibe self-confidence and to turn out beautiful pieces of art.
- Students can use their creativity to articulate toys, fruits, vegetables, baskets, animals, etc from clay.

VI-XII (NEWSPAPER CRAFT **ACTIVITY**)

- To nurture child's creativity,
- To boost imagination, imbibe self-confidence and to turn out beautiful pieces of craft.

(25.01.2022)X, VII, V (SPECIAL ASSEMBLY-**REPUBLIC DAY)**

- The students and staff will be dressed in tri-coloured clothes.
- The assembly can commence with the special prayer.
- The students can be dressed as freedom fighters like Mahatma Gandhi, Subhash Chandra Bose, Rani Lakshmi Bai and can speak few lines about the sacrifices of the great leaders.
- The students can show their passion and love for their motherland by singing melodious patriotic songs.
- The assembly will conclude with a medley of patriotic songs followed by the National Anthem.

Upcoming Events - February

SARASWATI PUJA/BASANT PANCHAMI (04.02.2022)

- Devi Saraswati, the goddess of learning and knowledge is worshipped on Basant Panchami.
- The day is significant for Vidhya Arambha or the ritual of introducing young children to the world of books and learning.

FAREWELL (04.02.2022)

- A farewell is one of the important events of a student's life as it symbolizes the closure of one's educational journey from school. Thus, it is the time to build memories that the students will cherish for their entire life.
- The day of farewell is special for the teachers. senior

students, and junior students. Juniors are those who arrange the farewell party for the seniors. They wish seniors the best of luck for their upcoming challenges and also take their suggestions as seniors were at the same place where juniors are today.

ESSAY WRITING ON RAVIDAS JAYANTI (15.02.2022)

- The main purpose of celebrating Sant Ravidas Jayanti is spreading the Ravidassia spirituality and its lessons given by Guru Ravidas.
- To tell the students more about equality, unity, and religious liberty.

19.2.2022- KG (GRADUATION CEREMONY) AWARENESS)

It is a time to celebrate new
 By sharing and exchanging

- beginnings and say goodbye to everything that has given you a reason to smile. It is warm memories of the past and big dreams for the future.
- The significance not only surrounds the child's allround journey in the world of pre-primary education, but also showcases the tireless efforts of the Preschool teachers in nurturing and grooming of these tiny tots.
- The Pre-primary education brings out the best of each multi-talented kid and prepares them to shine bright in future themselves to step into a completely new world of Primary School.

25.2.2022- SPECIAL **ASSEMBLY (EXAM**

- ideas they can increase knowledge during the exams.
- The aim is not only to help students overcome exam anxiety but to also learn how to plan their time effectively to maximize their learning.
- It includes time management, exercises to overcome exam stress, efficient planning, tips to learn and retain information, what to do when you go blank while writing an exam.

(28.2.2022)XI, VII, III (SPECIAL **ASSEMBLY-MAHASHIVRATRI)**

- To understand the importance of different culture.
- To develop religious and cultural understanding.

