



MPEC
BY
PRATAP
INTERNATIONAL SCHOOL



The True Test Administered by Life Itself



English Department

Students concerned about their examination outcomes must learn to ease their anxiety. Exam results are not the sole determinants of one's life trajectory. This is a vital truth they must internalize. For those who feel left behind, the words "We shall overcome someday" resonate profoundly.

Success and failure in life extend far beyond academic performance. It is your outlook and approach to life that shape your journey. This is a view endorsed by experts and echoed by wise individuals, who urge you to remain hopeful, fortify your resilience, and trust in your abilities.

Had life's successes been dictated solely by textbook lessons, the world would remain unaware of many of its most celebrated figures. Consider individuals like Bill Gates, founder of Microsoft; Richard Branson, British entrepreneur; Steve Jobs, co-founder of Apple; Michael Dell of Dell Computers; and countless media tycoons. Delve into history, and you'll find luminaries like Thomas Edison, the great inventor, and Albert Einstein, one of the most brilliant scientists.

If you feel overwhelmed by criticism from teachers, take solace in the fact that many of these icons faced similar challenges. Edison and Einstein, for example, were deemed academically

unfit by their educators, who advised their parents to withdraw them from school, declaring them incapable of success.

Closer to home, take inspiration from figures like Sachin Tendulkar. Could you believe that one of the greatest cricketers of all time is merely a high school graduate? Despite their modest academic achievements, individuals like him have scaled unparalleled heights in their fields.

Life's trajectory is shaped more by attitude and approach than by academic performance.

Whether you excel academically or struggle, what truly defines your success is your attitude toward life, not your grades. Even sociologists affirm that life's triumphs and setbacks are not dictated by school results but by how individuals navigate challenges and opportunities.

It is often observed that academically high-performing students sometimes falter in life's tests. Their preoccupation with books

often hinders the development of emotional intelligence—a vital component of success in the broader spectrum of life.

Regardless of how challenging circumstances may appear, one must remain steadfast in their duties, honor their parents and mentors, and adhere to principles that provide moral and ethical grounding. These values will propel you to heights beyond your imagination, shaping a life of substance and fulfillment.

Let this new year be a commitment to these ideals.

Why NEP?

From the Director's Desk

We at PIS enforce the New Education Policy (NEP) 2020. It is beneficial in several ways.

Firstly, it promotes a holistic approach to education, emphasizing critical thinking, creativity, and emotional intelligence alongside traditional academics. This prepares students for real-world challenges. Our co-curricular department takes a lead to follow the same.

Secondly, the NEP encourages a multi-disciplinary curriculum, allowing students to explore subjects based on their interests, fostering a love for learning, hence at PIS we follow no restrictions on mix of subjects. Vocational training introduced from grade 6 equips students with practical skills, enhancing their employability.

The emphasis on inclusivity ensures access to quality education for marginalized communities, bridging educational gaps.



Additionally, reforms in assessment methods shift the focus from rote learning to competency-based evaluations, encouraging deeper understanding.

Finally, with increased focus on technology in education we work on app based learning for students, teachers & parents to gain digital literacy, essential for the modern world. Overall, NEP 2020 aligns education with 21st-century needs, paving the way for a competent and innovative generation.

**Dr. Surabhi Vishnoi
Bhadoria**

My Father, My Superhero

Vedika Dixit, IV

My father is my superhero—strong, kind, and loving. He helps with my studies, teaches me good values, and works hard to care for our family. Despite his busy schedule, he always finds time to play with



me, listen to my problems, and encourage me to do my best.

His love, care, and protection make me feel safe and inspired every day. He's not just my father but also my best friend and biggest supporter. I feel lucky to have him in my life. I love my dad!

My Dream House

Anirudh Shukla, V

Everyone has a dream house, and I often imagine mine as a magical and creative place. My dream house is a magical retreat surrounded by nature, with a garden of colorful flowers, fruit trees, and a sparkling waterfall. Shaped like a giant tree, it blends seamlessly with the environment, featuring eco-friendly walls, large glass windows for sunlight, and a



rooftop for stargazing. Inside, secret doors lead to a cozy library and an art and music studio. The garden would have a

wooden swing, a fish pond, a maze, and a rope bridge connecting to a treehouse. A slide would lead to an underground playroom for endless fun!

Smart and eco-friendly, powered by solar energy & rainwater harvesting, my dream home would be a haven of love, creativity, & adventure.

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INTERNATIONAL SCHOOL
Keshavpuram, Kalyanpur, Kanpur

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University Fair



Inter House Debate Competition



Comic Character Parade



The World in 2050

Samar Singh, VI

Have you ever wondered what the world will look like in 2050? I imagine it will be a very exciting and different place.

In 2050, I think there will be flying cars that zoom above the roads. People might use robots to help them with housework, cooking, and even teaching in schools. Imagine having a robot friend to do your homework with you! Houses will be very smart. They will have machines that clean rooms on their own and lights that turn on when you clap your hands. We might even have homes that float on water or are built in the sky!

In schools, students might use virtual reality glasses to learn. Instead of reading about space, they could feel like they are walking on the moon. Traveling to other countries could take just a few minutes because of super-fast planes or teleportation!

The world will also be more eco-friendly.



People will use clean energy from the sun and wind to power everything. Forests and oceans will be protected, and there will be less pollution. Scientists might even find ways to make deserts green and grow food there.

I also think humans might discover life on other planets. Who knows, we might have friends who are aliens!

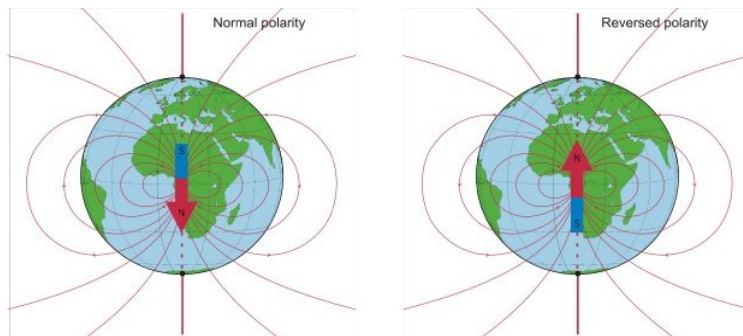
The world in 2050 will be full of amazing inventions and new ideas. I hope it will be a place where everyone lives happily and peacefully, surrounded by nature and technology working together.

Geomagnetic Reversal Unveiling the Enigma of Pole Shifting

Devang Bhadoria, VIII

The Earth's magnetic field, a vital component of our planet's defense system, has been a subject of fascination for scientists and researchers. This intricate network of magnetic forces, generated by the movement of molten iron in the Earth's outer core, plays a crucial role in protecting our planet from the detrimental effects of solar and cosmic radiation. However, this magnetic field is not static; it has undergone numerous transformations throughout the Earth's history, with one of the most significant phenomena being geomagnetic reversal, also known as pole shifting.

Geomagnetic reversal refers to the process by which the Earth's magnetic field reverses its polarity, with the North Pole becoming the South Pole and vice versa. This phenomenon has occurred numerous times throughout the Earth's history, with the most recent reversal happening approximately 780,000 years ago during the Brunhes-Matuyama reversal.



The frequency and timing of these reversals are still not fully understood and are the subject of ongoing research.

One of the most significant consequences of geomagnetic reversal is the weakening of the magnetic field, which can lead to increased radiation exposure for living organisms. This, in turn, can have devastating effects on the Earth's ecosystems, potentially leading to mass extinctions. Furthermore, geomagnetic reversal can also disrupt navigation systems, communication networks, and even the Earth's climate patterns.

Despite the potential consequences, geomagnetic reversal is a natural process that has occurred throughout the Earth's history. Scientists have discovered

ered evidence of these reversals in rocks, sediments, and even the Earth's oceanic crust. By studying these natural archives, researchers can gain valuable insights into the Earth's magnetic field and its behavior over millions of years.

In conclusion, geomagnetic reversal, or pole shifting, is a complex and fascinating phenomenon. While the consequences of such an event can be significant, it is essential to recognize that geomagnetic reversal is a natural process that has occurred throughout the Earth's history. By continuing to study and monitor the Earth's magnetic field, we can gain a deeper understanding of this phenomenon and its potential implications for our planet.

The Science Behind a Rainbow

Riya - VII

A rainbow is a beautiful natural phenomenon that happens when sunlight passes through raindrops in the sky. The light gets bent, or refracted, and then reflects off the inside of the raindrop. As the light exits the drop, it spreads out into different colors.

The sunlight is made up of many colors, but when it bends, each color bends by a different amount. This causes the colors to spread out and form a rainbow. The seven main colors we see in a rainbow are red, orange, yellow, green, blue, indigo, and violet.

Rainbows usually appear when



the sun is shining and there is rain or mist in the air. They form in the part of the sky opposite the sun, and the light bending through the raindrops creates the circular arc we see as a rainbow.

So, a rainbow is a result of light bending, reflecting, and spreading out into colors, making it one of nature's most amazing sights!

Young Minds Combating Climate Change

Siddhi Gupta, X

In the face of an escalating climate crisis, young minds across the globe are emerging as powerful catalysts for change. From advocating for policies to reducing carbon emissions to initiating grassroots movements, the youth are taking the lead in combating climate change.

Innovative ideas and fresh perspectives define their approach. Young environmentalists are leveraging technology to develop solutions such as renewable energy innovations, sustainable farming methods, and waste management systems. School and college students are engaging in awareness campaigns, educating communities about the importance of reducing, reusing, and recycling resources.

Movements like Fridays for Future, initiated by Greta Thunberg, highlight the role of youth in demanding accountability from governments and corporations. These young leaders understand the urgency of the situation and are unafraid



to challenge outdated practices.

Moreover, young scientists are researching climate-resilient crops and sustainable energy alternatives, ensuring a greener future. They are also adopting eco-friendly lifestyles, demonstrating that individual actions can collectively make a significant impact.

As the most affected generation, the youth's proactive stance is inspiring. Their determination to secure a livable planet reminds us that combating climate change is not just a choice but a necessity. With their energy and creativity, they are shaping a more sustainable and equitable future.

A Journey of Innovation

India's Achievements in Space and Science

Aryan Jha, X

India's journey in space and science stands as a testament to the nation's innovation, resilience, and vision. Starting with humble beginnings in the 1960s, India has emerged as a global leader in space exploration and scientific advancements.

The establishment of the Indian Space Research Organisation (ISRO) in 1969 marked the beginning of a transformative era. Milestones such as the launch of Aryabhata, India's first satellite in 1975, demonstrated the nation's resolve. The successful Chandrayaan-1

mission in 2008, which discovered water molecules on the moon, cemented India's reputation in space exploration.

India's Mars Orbiter Mission (Mangalyaan) in 2014 made history as the first Asian nation to reach Mars orbit on its maiden attempt, showcasing ISRO's cost-effective and innovative approach. The Chandrayaan-3 mission in 2023 further solidified India's prowess, with its successful



lunar landing.

In science, India's contributions span diverse fields, from advancements in IT and biotechnology to achievements in nuclear energy and vaccine development. The development of indigenous supercomputers and breakthroughs in green energy technologies reflect India's commitment to sustainable progress.

India's achievements in space and science are not just milestones but symbols of its capability to innovate and inspire, paving the way for a brighter and technologically advanced future.

Christmas Celebration



Children's Day



The Joy of Helping Stray Animals



Tanya Prajapati, VII

Helping stray animals is one of the kindest things we can do. It fills our hearts with happiness and brings hope to animals in need.

Stray animals like dogs, cats, and even birds often live on the streets without proper food, water, or shelter. They face many difficulties, especially during harsh weather. When we help them, we make their lives better and feel a sense of joy and satisfaction.

I remember once finding a stray puppy near my house. It looked scared and hungry. I gave it some food and water, and the way it wagged its tail made me so happy. Later, I made a small shelter for it and even took it to a vet. Seeing the

puppy healthy and playful filled my heart with joy.

There are many ways to help stray animals. We can feed them, provide clean water, and make small shelters for them during the rainy or cold season. If an animal is injured, we can call an animal rescue group or take it to the vet ourselves. We can also encourage others to adopt stray animals instead of buying pets.

Helping stray animals teaches us to be compassionate and responsible. These animals cannot speak, but their actions show how grateful they are. The joy of seeing a happy, healthy animal is truly priceless.

Let us all do our part to care for stray animals. A little kindness from us can make a big difference in their lives and bring us immense happiness.

Mental Health: Breaking the Stigma

Manisha Tondon - XII

Mental health is an essential aspect of overall well-being, yet it remains a taboo subject in many societies. The stigma surrounding mental health often prevents individuals from seeking help, leading to isolation, suffering, and worsening conditions. The fear of being judged or misunderstood makes it difficult for people to open up about their struggles, whether it's anxiety, depression, or any other mental illness.

Breaking the stigma surrounding mental health is crucial for creating a supportive environment where individuals feel safe to express their emotions and seek treatment. Awareness and education are key to dispelling



myths and misconceptions about mental health. Mental illness is just like any physical illness, and seeking help from a professional is a sign of strength, not weakness.

Support from family, friends, and communities plays a vital role in promoting mental well-being. Conversations about mental health should be normalized, and people should

be encouraged to prioritize their mental health as much as their physical health.

By breaking the stigma, we can create a society that is more compassionate, understanding, and open-minded. It's time to recognize that mental health matters, and everyone deserves the support and care they need to live a fulfilling life.

Entrepreneurship: The Key to the Future

Khushi Jha, XII C

Entrepreneurship is more than starting a business; it's about innovation, problem-solving, and creating opportunities. In a rapidly evolving world, entrepreneurship stands as the key to shaping a better future. Entrepreneurs drive economic growth, generate employment, and address societal challenges with innovative solutions.

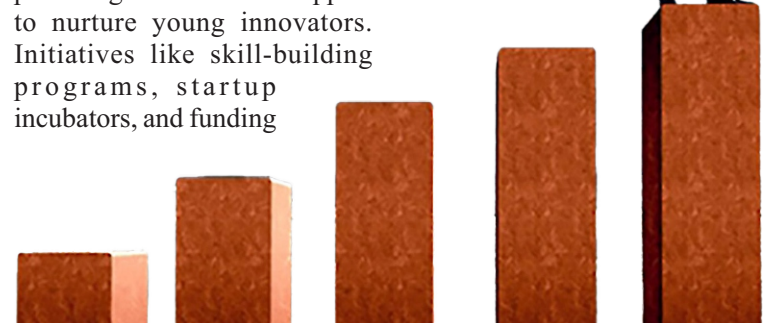
Today, technology and globalization have opened up unprecedented possibilities for entrepreneurs. From sustainable energy solutions to revolutionary advancements in healthcare and education, entrepreneurs are transforming industries and improving lives. Startups and businesses led by visionary individuals not only introduce new products and services but

also inspire others to think creatively and take risks.

The future belongs to those who dare to dream and take initiative. Entrepreneurship encourages self-reliance and empowers individuals to turn their ideas into reality. It also fosters resilience, adaptability, and leadership skills, essential for thriving in an uncertain world. Governments, educational institutions, and organizations are recognizing the importance of entrepreneurship and providing resources and support to nurture young innovators. Initiatives like skill-building programs, startup incubators, and funding

opportunities are equipping the next generation to create impactful ventures.

In conclusion, entrepreneurship is not just the key to personal success but a driving force for societal progress. Embracing entrepreneurship can lead us to a more prosperous, innovative, and inclusive future.



Geeta Jayanti Human Chain



As part of the event, our students formed the word "Karma" on the ground by creating a human chain, symbolizing the profound teachings of the Bhagavad Gita.

Congratulations



Piyush Pandey, Class VIII
Best Archery Award



Adesh Srivastava, Class VII
selected in State Basketball
Junior Boys Team

Learn Good Touch And Bad Touch





सकारात्मकता की शक्ति - एक कहानी

Mansi Class, X

एक छोटे से गांव में एक लड़का रहता था जिसका नाम अर्जुन था। अर्जुन बहुत मेहनती और इमानदार था, लेकिन उसकी जिंदगी में हमेशा समस्याएँ आती रहती थीं। कभी उसकी पढ़ाई में विघ्न आ जाते, कभी उसके परिवार में कोई न कोई परेशानी।

अर्जुन अक्सर उदास और निराश रहता था, यह सोचते हुए कि उसकी मेहनत का कोई असर नहीं हो रहा है।

एक दिन, अर्जुन अपने दादा के पास गया और अपनी समस्याओं के बारे में बताया। दादा जी ने मुस्कुराते हुए उसे एक कहानी सुनाई।

दादा जी ने कहा: "एक बार की बात है, एक छोटा सा बीज एक खेत में बोया गया। उस बीज को ज़मीन के नीचे अंधेरे में रखा गया। चारों ओर चट्टानें और कांटे थे, लेकिन उस बीज ने हार नहीं मानी। धीरे-धीरे, वह बीज ज़मीन के ऊपर आ गया और एक सुंदर पौधा बन गया। पौधे ने सूरज की रोशनी और ताजे हवा को महसूस किया और फिर एक विशाल वृक्ष में बदल गया, जिसके नीचे सैकड़ों लोग बैठकर आराम कर सकते थे।"

अर्जुन ने पूछा: "लेकिन दादा जी, उस बीज को इतना मुश्किल था, फिर भी वह वृक्ष कैसे बना?"

दादा जी ने उत्तर दिया: "बिल्कुल अर्जुन, उस बीज को भी कठिनाइयों का सामना करना पड़ा। लेकिन उसने कभी हार नहीं



मानी। वह हमेशा सोचता रहा कि एक दिन उसे सूरज की रोशनी मिलेगी। उसी तरह, जब हम जीवन में सकारात्मक सोच रखते हैं, तो हम किसी भी कठिनाई को पार कर सकते हैं। जब तुम्हारे सामने समस्या आए, तो तुम भी उस बीज की तरह सकारात्मक सोच रखते हुए अपनी मेहनत करते रहो, और एक दिन तुम्हें सफलता जरूर मिलेगी।"

अर्जुन ने दादा जी की बातों को ध्यान से सुना और महसूस किया कि वह भी किसी बीज की तरह है। उसे भी अपनी सोच को सकारात्मक बनाना होगा और मेहनत करते रहना होगा। कुछ महीनों बाद, अर्जुन ने खुद को और अपनी परेशानियों को एक नए दृष्टिकोण से देखा। उसने अपने सभी कार्यों में सकारात्मक दृष्टिकोण अपनाया और कठिनाइयों को चुनौती की तरह लिया। परिणामस्वरूप, उसकी मेहनत रंग लाई। वह न केवल अपनी पढ़ाई में सफल हुआ, बल्कि उसके जीवन में और भी खुशियाँ आईं।

सीख:

यह कहानी हमें यह सिखाती है कि जीवन में सकारात्मक सोच और मेहनत की शक्ति अद्वितीय है। जब हम अपनी सोच को सही दिशा में रखते हैं, तो कोई भी समस्या बड़ी नहीं लगती और सफलता हमारा कदम चूमती है। सकारात्मक सोच हमारी सबसे बड़ी ताकत होती है, जिससे हम किसी भी परिस्थिति से बाहर आ सकते हैं।

Daily Mantra

Archie, VIII

कराग्रे वस्ते लक्ष्मी



कराग्रे वस्ते लक्ष्मी, करमध्ये सरस्वती।
करमूले तु गोविन्दः प्रभाते कर दर्शनम्।
अर्थः

मेरे हाथों की अंगुलियों के अग्रभाग में लक्ष्मी (धन की देवी) निवास करती हैं, हाथों के मध्यभाग में सरस्वती (ज्ञान की देवी) निवास करती हैं, और हाथों के मूल में गोविंद (भगवान विष्णु) निवास करते हैं। इस मंत्र के माध्यम से मैं यह प्रार्थना करता हूँ कि मेरे हाथों से हर कार्य में समृद्धि, ज्ञान और सफलता प्राप्त हो।

यह मंत्र प्रातः उठने के बाद, हाथों को देखने और उन्हें आशीर्वाद देने के लिए पढ़ा जाता है, जिससे दिन की शुरुआत शुभ होती है।

भोजन मंत्र



ब्रह्मार्पणम ब्रह्म हविर्ब्रह्माग्री ब्रह्मणा हुतम्।
ब्रह्मैव तेन गन्तव्यं ब्रह्मकर्म समाधिना।
अर्थः

यह भोजन ब्रह्म (ईश्वर) को अर्पित है, यह अग्नि भी ब्रह्म है जिसमें यह अर्पण किया जाता है, यह हवन भी ब्रह्म के द्वारा किया जाता है, और इस कार्य को करने वाला भी ब्रह्म है। इस प्रकार, भोजन के द्वारा हम ब्रह्म से मिल जाते हैं। यह मंत्र भोजन से पहले भगवान का आभार व्यक्त करने और आशीर्वाद प्राप्त करने के लिए पढ़ा जाता है।

इन दोनों मंत्रों के माध्यम से हम अपने दिन की शुरुआत सकारात्मकता और आशीर्वाद के साथ करते हैं।

दुनियाँ का सार यही है

जीवविज्ञान विभाग

दुनियाँ का सार यही है,
दुनियाँ का आधार यही है।
होते दुनियाँ में नित नए अविष्कार,
इंसानियत का संसार यही है।

होता जो विशेष ज्ञान,
वही कहलाता है विज्ञान।
भौतिक हो या रसायन,
जीव हो या हो मानो विज्ञान।

करता मानव का जीना आसान,
नहीं होता अब जीने में व्यवधान।
मानव की सोच का है ये दर्शन,
दूर-भाष हो या हो दूरदर्शन।



मानव ने मानव यंत्र है बनाया,
सारा काम रोबोट से करवाया।
इसने ही इंसान को है रुलाया,
खुद ही इसने प्रदूषण है फैलाया।

करना होगा अब इसको काबू,
वरना ताकत होगी बेकाबू।
विज्ञान अगर है उपहार,
तो यही है इंसान का अभिशाप।

Cartoons: A Mirror of Culture and Society

Tabrez Alam, VI

Cartoons, often dismissed as simple entertainment, hold profound cultural significance. Beyond their colorful characters and amusing plots, they reflect societal values, critique norms, and influence minds. From Mickey Mouse symbolizing optimism during the Great Depression to Indian classics like Chhota Bheem promoting courage and morality, cartoons transcend mere storytelling to become cultural touchstones.

Satirical cartoons, such as those in political commentaries, have shaped public opinion, challenging authority and sparking dialogue. Animated films like The Lion King explore themes of responsibility and redemp-



tion, resonating universally. Moreover, anime like Naruto and Studio Ghibli works showcase Japan's cultural ethos, introducing global audiences to its art and philosophy.

Cartoons also impact young minds, instilling values and

creativity. However, their portrayal of stereotypes demands scrutiny, emphasizing the need for inclusivity. Ultimately, cartoons are not just art but powerful narratives shaping and reflecting the cultural fabric of society.

Our Helpers



Parents Story Telling Session



Interhouse Kho Kho Competition



KSS Volleyball Competition

