

Jhe SPRINGER

"Intelligence plus character - that is the goal of true education"

- Martin Luther King Jr.

Thearth Condence Independence

August 2022
ISSUE-1

" Strive not be a success, but rather to be of value."

- Albert Einstein



SPRINGDALES SCHOOL JAMMU

For more details, visit www.springdales.org

FROM THE DIRECTOR'S DESK



On the occasion of the 75th year of India's independence, I congratulate all members of the school community. This year, through various events in school, we will be celebrating our great country.

As a nation, we have come a long way together. Being 75 surely means that we have matured and gained in wisdom.

India came into being through the struggles and sacrifices of many stalwarts; men and women of selfless character who shared tremendous love for the people. I can imagine that such great feats are only possible when noble souls work together with devotion. In a way we owe our freedom, our unbounded existence, to these revolutionaries.

Gaining Independence was one task whereas building a nation was quite another. Since 1947, our forefathers enthusiastically began the work of nation building and today we stand on the shoulders of numerous hardworking and honest citizens who have served in the form of teachers, scientists, helpers, artists, engineers, masons and in numerous other ways.

Since 1947, many institutions of repute have come into existence. Our farmlands now not only feed our people but also people of other countries. Our factories provide machinery and technology to the world. Presently we are one of fastest developing nations in the world and are proud of our achievements.

At 75, the baton of nation building has been passed on to us.

We are the ones responsible for India now. We have been entrusted with this noble task. We are the ones with the power to make its present. We are the ones with the power to make its future.

And the good part is that each one of us can make India, the India of our dreams. So we have to dream beautiful dreams. We need to do this for yourselves and for others too. And then work on them and live them.

It is said that a nation is only as good as any individual who is a part of it. So, we have to start with ourselves, then take care of our homes, then brighten our friends, and finally brighten our school / workplace. In this way, we will make India even more glorious.

The challenges we face as a nation may be different from what our forefathers have faced but overcoming them still requires love, devotion and selflessness.

I ask you dear readers, will you make India a nation that will transcend not only technologically but also spiritually?

Will India become a land with clean cities, rivers and mountains?

Will you make India a nation that will take care of its children and elders alike?

Will you resurrect the learning and wisdom of India and share it with the world?

Will you make India a nation capable to serve the world and all of humanity?

Will you make India with your most beautiful dreams and with a kind hand?

The editorial team of "The Springer" has once again put in the hard work to publish yet another brilliant issue of the magazine. I hope you will enjoy it.

MR. GAURAV MALHOTRA DIRECTOR



PRINCIPAL'S LETTER

"Education is a shared commitment between dedicated teachers, motivated students and enthusiastic parents with high expectations."

- Bob Beauprez

A school plays a crucial role in shaping a child's future. Not only does this include the provision of education and ensuring learning, but moulding the character, morals, and value system of the child as well. A school provides the foundation needed to view the world as a limitless space providing innumerable opportunities to shine.

We at Springdales uphold high standards with an absolute commitment to strive to understand and improve the educational process, using team strategies, while wholly centering on student's achievement. We have always tried to inculcate creativity, critical thinking, innovation, divergent thinking along with proper values of life in our students. The school conducts an array of activities throughout the year bringing out all these skills among children.

This edition of the school magazine "The Springer" gives space to imagination and unlocks the thoughts and values of children and staff. It unfolds a wide spectrum of creative skills which includes not only writing and designing but also editing the magazine. The school magazine in hand would be a nice tool which will help to get a glimpse of activities and achievements of the students of our school.

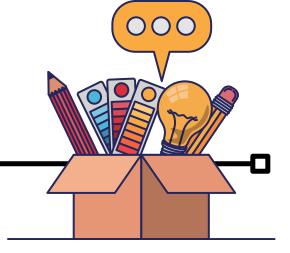
Teamwork is the hallmark of Springdales School. I appreciate the efforts of "Editorial Team" for a wonderful portrayal of their creative acuity in providing us a sneak peek into their multi-faceted activities. I laud the relentless efforts of our teachers who consistently strive to bring out the best in every child. In this pursuit of excellence, I also appreciate our generous forum of guardians for supporting the school in every aspect.

MS. ARCHNA MANHAS PRINCIPAL





MENTOR SPEAK



"The mind is not a vessel to be filled, but a fire to be kindled." - Plutarch

Dear Readers,

The Editorial Board of 'The Springer' takes pride in unveiling the first issue of the school magazine for the academic session 2022-23. An extremely proud moment to splatter the rainbow of articles and drops of thoughts; woven meaningfully to convey the message of the development of the school as a learning space. The enthusiastic write-ups of our budding writers and poets are indubitably sufficient to hold the interest and admiration of the readers.

This souvenir is indeed a pious attempt to make our budding talents give shape to their creativity and learn the art of being aware because I believe that success depends upon our power to perceive, the power to observe and the power to explore. We are sure that the optimistic attitude, diligence, sustained efforts and innovative ideas exhibited by our young buddies as well as our well experienced mentors will surely stir the mind of the readers and take them to the surreal world of unalloyed joy and pleasure. We have put in relentless efforts to bring excellence to this treasure trove. The thoughts expressed through the write-ups speak about the broad perspective of Education i.e. to develop independent thinkers and change-makers of the society.

Language is a medium of expression. Language with expression holds with it the imaginations, aspirations and promises, which are meant to be. This issue of The Springer is a fusion of such imaginations, ideas, beliefs and desires. It is praiseworthy to mention that this issue has opened up a new entrance in the world of knowledge that we had ever thought and anticipated.

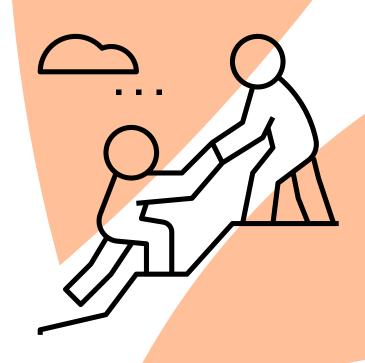
I am contented with the fact that this magazine is reflective of the leadership skills, core values, and ethos developed in our students through Curricular and Co-curricular learning engagements. We are confident of the fact that the readers will enjoy reading the magazine with the same spirit and zeal as we did the reviewing, editing and compiling.

I am extremely delighted and grateful to the members of the editorial board who have worked tirelessly to sort out articles, poetries, paintings, etc from a pile of work sent to us by our exuberant learners and educators. The Springer is a portrait of the school which reflects its multi facet dimension. I believe the magazine bears the spark of creativity and curiosity in our students.

Happy Reading!

MS. KHUSHBOO SONDHI TEACHER EDITOR







EDITORIAL

THINK ABOUT IT

"When you have a dream, you've got to grab it and never let go."

— Carol Burnett

It is a matter of pride for me to pen down this message for issue-1 of "The Springer". The school gives opportunity to all of us to learn about ourselves in this constantly changing environment while at the same time offering support and guidance as we grow. Education is not just about going to school and scoring well. It is about widening our knowledge, upgrading our skills, working out of our comfort zone and becoming better citizens.

As I begin to share my thoughts for the magazine, I am reminded of the famous words by B.J. Neblett, 'We are the sum total of our experiences'. Being an integral part of the school, I have been very fortunate to gain invaluable earnings that have helped shape me as a person. Engaging in various activities at school such as club activities and participating in numerous school events, culminating in working as the Student Editor of The Springer has been an extremely enriching experience that has contributed significantly to my personal growth.

Collecting, proof reading and editing the creative & literary works of the students is such a tedious yet an amazing experience. The countless hours spent discussing edits that had to be made, coordinating with the teacher editor and students, selecting designs for the cover page and art work to be added in the magazine were also some unique experiences which I will always cherish. It was truly satisfying to work together with the team while adapting to working as an editor to complete the school magazine. It has been an exhilarating experience, conducting inductions for new members of The Springer and overseeing reporting of various school and house events.

School magazine is a platform not only for the students but for everyone who is a part of the school to express their creative and literary talents, which in turn develops in them originality of thought and expression. I felt elated while reviewing the articles as how purely and zealously all have expressed themselves. This has provided me with immense confidence to handle greater responsibilities, work collaboratively, listen and communicate effectively while respecting intellectually contradicting views.

The constant guidance, support and encouragement of our mentors and the members of the editorial team has what inspired us to give our 100% which resulted in the magazine being completed in a smooth and efficient manner. I am extremely grateful to have been a part of a wonderful team that poured their earnest energies and unbridled enthusiasm to complete every task successfully while creating memories for a lifetime.



Together we rep our school,
Every day of the year.
As one, we cheer teams on
Making noise for all to hear.
We'll jump and shout at every game,
One voice filled with motivating cheer.
Rally with us, stand tall and proud;
Keep team spirit high, and a win is near.

AYUSH SHARMA
STUDENT EDITOR (CLASS 10TH)



SPRINGER UPDATE



WINNERS OF INTRA CLASS HINDI HANDWRITING COMPETITION (CLASS 1ST TO 10TH)

Winners of Class 1

- Anshul Kumar stood 1st.
- Nitiesh Bhat stood 2nd.
- Amanya Bhat stood 3rd.

Winners of Class 2

- Kamini Bhat stood 1st.
- Satvik Sharma stood 2nd.
- Krishika stood 3rd.

Winners of Class 3

- Kritika Sharma stood 1st.
- Ahana Parihar stood 2nd.
- Aadhya Sharma stood 3rd.

Winners of Class 4

- Aradhya Bhat stood 1st.
- Aditya Dev Sharma stood 2nd.
- Saranya Bhat stood 3rd.

Winners of Class 5

- Arushi Manhas stood 1st.
- Ojaswi Gupta stood 2nd.
- Mokshi Sharma stood 3rd.

Winners of Class 6

- Diya Arora stood 1st.
- Tania Manhas stood 2nd.
- Rijul Bhanotra stood 3rd.

Winners of Class 7

- Sumukhi Koul stood 1st.
- Avishi Raina stood 2nd.
- Rashi Sharma stood 3rd.

Winners of Class 8

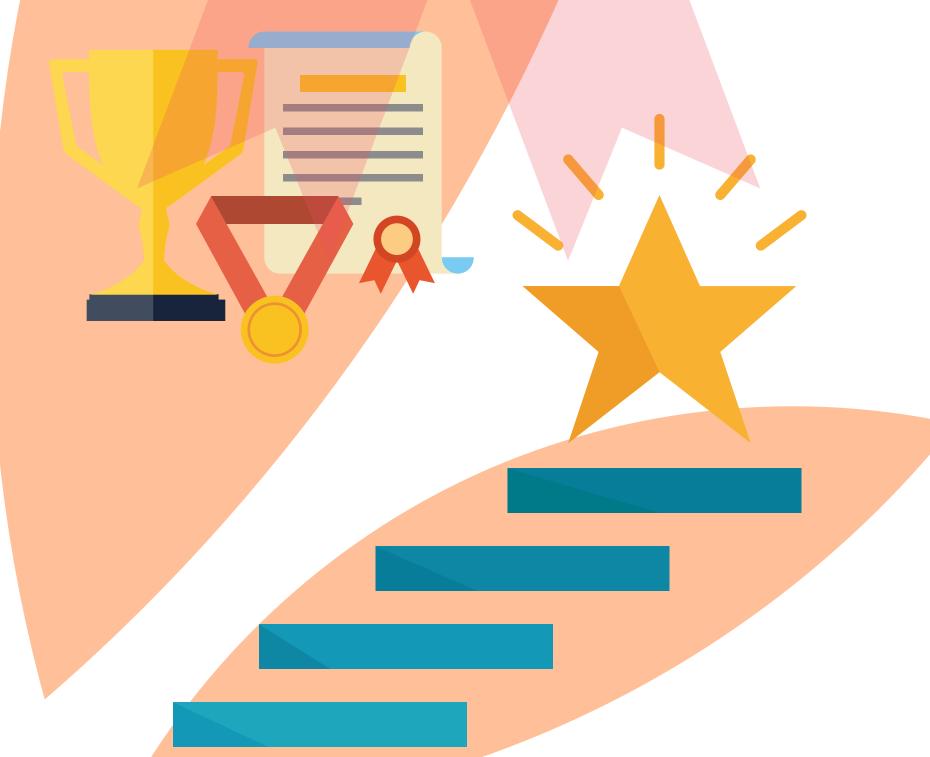
- Samragyi Ashok stood 1st.
- Kanchan Devi stood 2nd.
- Ayush Basotra stood 3rd.

Winners of Class 9

- Diya Sharma stood 1st.
- Aksharveer Singh Jamwal stood 2nd.
- Deepanshi Chandel stood 3rd.

Winners of Class 10

- Mahi Karki stood 1st.
- Raggni Parihar stood 2nd.
- Kananveer Chambyal stood 3rd.



WINNERS OF INTRA CLASS ENGLISH CREATIVE WRITING COMPETITION (CLASS 6TH TO 10TH)

Winners of Class 6

- Aanant Bhat stood 1st.
- Diya Arora stood 2nd.
- Rupal Singh Jasrotia stood 3rd.

Winners of Class 7

- Sujit Koul stood 1st.
- Umesh Sharma stood 2nd.
- Palak Koul stood 3rd.

Winners of Class 8

- Sahas Nayyar stood 1st.
- Abdul Muheet Tayubi stood 2nd.
- Vardhan Manhas stood 3rd.

Winners of Class 9

- Amanat Bhat stood 1st.
- Aaina Ratra stood 2nd.
- Diya Sharma stood 3rd.

Winners of Class 10

- Aarav Mahajan stood 1st.
- Palak Ahuja stood 2nd.
- Vijeshwar Rana stood 3rd.

WINNERS OF INTER HOUSE HINDI DECLAMATION COMPETITION (GROUP - B)

- Rashi Sharma secured 1st position.
- Rupal Singh Jasrotia secured 2nd position.
- Sumukhi Koul secured 3rd position.

WINNERS OF INTER HOUSE HINDI DEBATE COMPETITION (GROUP - C)

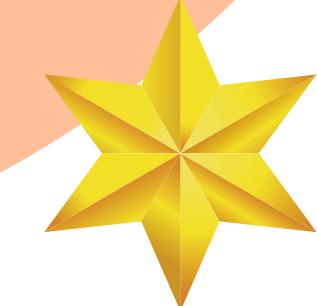
- Amanat Bhat secured 1st position.
- Gokul Sharma secured 2nd position.
- Aarav Mahajan secured 3rd position.













LITERATI BYTES



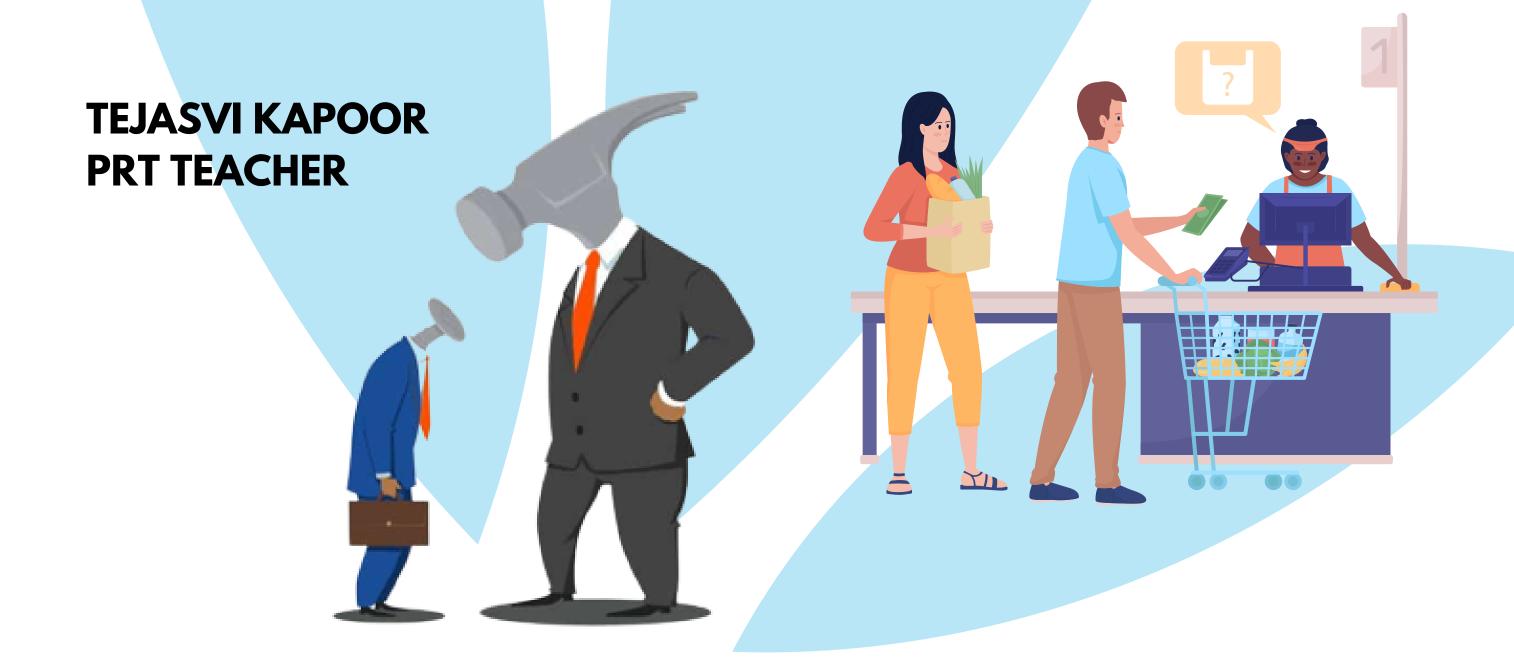
FROM A COMMON MAN....

The facts are very astonishing that a country, which is developing, has suffered by its own "Developments." We all know that we are living in a democratic country and we are indeed very fortunate as well as proud. But being a common man, do we really feel blessed? The answers may vary but we think that more the country walks on the path of development, more it becomes gruelling to survive for a common man. We are not blaming the democracy as we know it's a privilege but the voice of a common man is always "unheard." We, as common men ensure our full responsibility and dedication towards our country but in return, we get what is just too negotiable.

To begin with, purchasing of groceries to planning to fulfill our peripatetic dreams, a common man has no option but to postpone it to the coming years..... When will those years come? May be no one knows but a common man files for his duties as a responsible citizen on time.

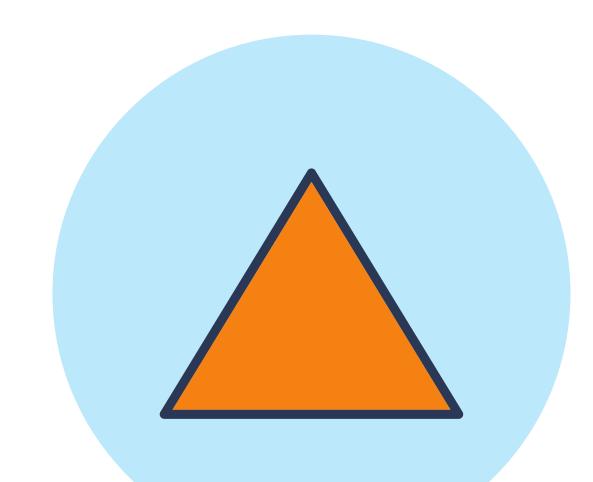
What privileges are we getting? How to manage our savings? According to us, these are the most tiring and stressful ambiguities now a days. The people who are earning hand to mouth become easy prey for the big eagle eyes and those who are earning for their satisfaction, have no concerns for the society.

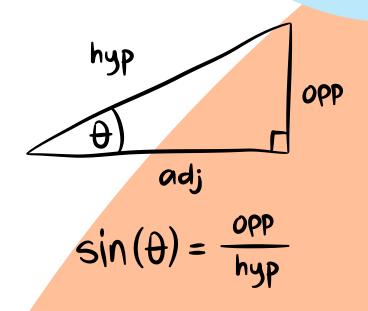
These are some common queries from the diary of a common man.....



TRIGONOMETERY

School is where I solve trigonometry,
Me and my friends are stuck in this mystery.
I am in love with trigono,
One wrong move and I say 'Oh No!'
Although 1, 0 are falling low,
Tan 90 is undefined too.
There are questions in the books,
Filling my notebook with proofs.
Everything proving something new,
Sin 30 is one by two.
Cos 60 is also one by two,
But Cosec, Sec and Tan are opposites too.





MEENAKSHI SETHI SONI TGT MATHEMATICS

Lesson 1

TEACHER

A teacher is our best guide, She stands by us all the time. A teacher is the one who teaches, Her care and love never creases. She is a sea of knowledge & optimism, She is a source of integrity and wisdom. She is a ray of light in the darkness, Imparting life skills and giving happiness. She is an epitome of patience, A soul full of morals and prudence. She illuminates the prism of life, To follow her teachings, we all strive. She builds our personalities, Makes us understand our responsibilities. With her guidance and zest, Makes us achieve the best.



SPREAD YOUR WINGS

Hail from the sky,
Drop from the rain
Don't hide your pain.
Leave the chains behind,
Just be free and fly,
Give yourself a push and try.
Don't let yourself down
Soar up high,
Spread your wings and fly.
Don't ever quit,
It's your time to shine,
Make the leap & own the sky.

PALAK AHUJA CLASS 10TH







CITY OF MY DREAMS

I closed my eyes to see, A city of my dreams. Where the children's shoes. Were the only thing dirty. Being a playful child, I walked down the road fearlessly. There came a child and Asked me to play politely. As I moved further, I saw a huge playground. The corners not dominated by litter, Instead, old benches painted brown. Everything is so beautiful, So pollution free and clean. People living their life, In an environment so serene. I wish for a world, Like the one I'm seeing. I wish to see in reality, The city of my dreams.

> ANIKET SONI CLASS 7TH

WHAT IT IS TO BE A WAR SURVIVOR...

I am Avinash, a survivor of war between Russia and Ukraine. I am an Indian who came to Ukraine with big dreams of becoming a doctor. I was stuck there for days without food and water. Though I'd found several abandoned buildings to stay till I get rescued but, had to leave them eventually. I was again in search of another safe place. Finally, I found one. There were few more students like me hiding from enemies in that building. All day and night we could hear the screeching sounds of fighter jets going from above, dropping bombs at varied locations and destroying everything coming in their way. All we could see everywhere were broken buildings, dust and havoc. The time we spent there felt like passing so slow. Every minute was hard as we were fighting for our lives and waiting to be safely rescued. Finally, after a lot of hiding and searching for a safe way out, we found a shelter where there were more survivors like us. There we got to know that the Indian Government is making genuine efforts to help and rescue us safely to our homeland. When we boarded the plane, all I could do was thanking god for keeping me and others alive even in this dreadful situation. After finally getting rescued and reunited with my family, I cried happy tears in my parents' embrace. My family was so relieved to see me alive and I was happy to finally meet my family again which I was being skeptical about before getting rescued. This incident has left a great shock on my mind. I don't wish to go back now as I'm happy & much more relieved here with my family and friends.

VIJAYSHVER RANA CLASS 10TH



NOTHING IS IMPOSSIBLE

Once upon a time, there lived a girl, Manisha. She was the only child of her parents. One day, her father died in a car accident leaving behind her and her mother. They were so shattered and in shock because of the news of his death. The condition of the family deteriorated after Manisha's father's death. Her mother now had to work at houses as maid. Seeing the condition of her mother, Manisha felt really sad. She promised to herself to study hard, score good marks and be successful in life so that her mother's efforts won't go in vain. But, one day, she fell severely ill due to which her studies suffered a lot. Feeling low and disappointed in herself, she apologized her mother for not fulfilling her dream of seeing her score well. Worried about her daughter, the mother confronted her by saying, 'There are bad times in life and one must not stop believing in oneself. If you believe in yourself, then nothing is impossible to achieve.' Feeling motivated by her mother's words, Manisha made her mind to work even harder to achieve her dream. And, finally she managed to fulfill her and her mother's wish, making her proud. It is not impossible to get what you wish for. It just takes a right mindset, determination and diligence in order to accomplish what you want.

RASHI SHARMA CLASS 7TH





GRADES CAN'T DEFINE YOU



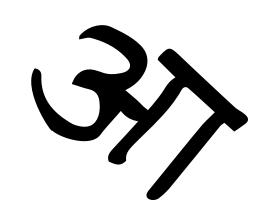
Education is of supreme importance to every society and without it a society or nation is nothing but an uncivilized swarm without any vision or direction. Education is vital as it makes up the social structure of any society. It is the single most powerful tool of development and inclusive growth in the country. But in the present era, we are accustomed to believe that the way we perform at schools/colleges/universities is the way we will live life. At an early age, a fixed system of standardized grading scale for tracking the growth and capabilities gets implanted in us. Many simply believe and accept this method as the only way to check what someone can accomplish in life. The truth is that no one's opinion can define our future. The truth is that no teacher's thought or assessment of you is final. Grades are just one measure and don't necessarily reflect one's abilities. You are so much more than a grade on a sheet of paper for one subject. You might know the lessons and concepts covered in class but still be unable to express that on a sheet of paper.

Your mental and physical health is more important than our grades. You may have noticed students getting anxious and confused when there's a test or an exam. This makes them unable to succeed in the same no matter how well they have understood the whole concept. It is not that our grades are not all important, it is just they are not everything. As humans, we're a lot more than just numbers on a page. Each of us has an incredible variety of different strengths and talents. The abilities typically measured by grades only cover a set range of them. Intelligence is just one of the countless variables that will impact your grades. There will be some subjects that you perform extremely well in and others you will struggle with. Intelligence refers to one's ability to learn, understand, and apply knowledge and skills. But it doesn't count for much if you don't have the drive to do any of those things.

Follow your intuition. Follow your passion. Because life is not so much about the result. It is so not about the destination but it is so much more about the process.

"Don't let one bad grade, define your abilities. Its a minor setback. How you choose to overcome it, is what sets you apart from the rest."







'परिवर्तन संसार का नियम है'- प्रतिदिन इस परिवर्तित संसार में शालीन, प्रभावशाली एवं तार्किक अभिव्यक्ति किसी भी परिवर्तन के लिए प्रभावी सिद्ध हो सकती है । विद्यालय पत्रिका ही छात्रों की अभिव्यक्ति एवं सृजनात्मक प्रतिभा दिखाने का एक सशक्त माध्यम है । विद्यार्थियों की इन रचनाओं में केवल साहित्यक कौशल ही नहीं अपितु मौलिकता और भावनाओं की सहज अभिव्यक्ति

झलकती है।

विद्या का उद्देश्य बहुमुखी प्रतिभा एवं विद्यार्थी का सर्वांगीण विकास करना है । बच्चों में अपनी हिंदी भाषा के प्रति प्रेम की भावना को जागृत करना इस पत्रिका का उद्देश्य रहा है । हमारे विद्यालय के नन्हें रचनाकार अपने विचारों, स्वपनों, भावों आदि का अपर खजाना लुटाने के लिए तैयार हैं । पत्रिका में लिखित संपूर्ण सामग्री सहृदयजनों का रसास्वादन कराने में पूर्णतया सक्षम होगी । सुविज्ञ पाठकों से निवेदन है कि वे छात्रों की अल्पज्ञतावश त्रुटियों को क्षम्य मानकर उनकी भावनाओं को समझने का प्रयास करें।

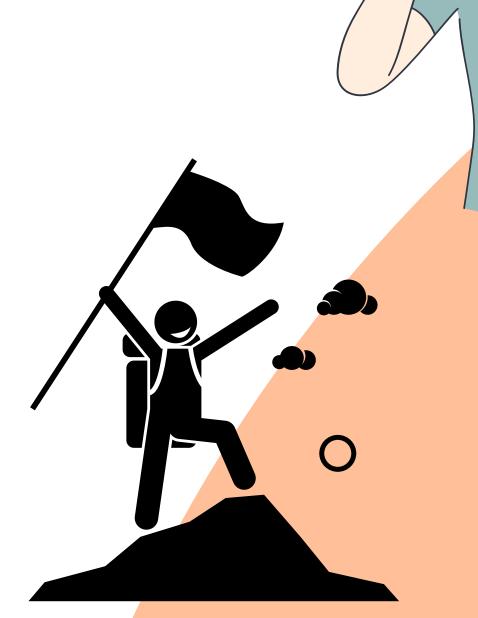
पत्रिका का यह अंक प्रकाशित करते हुए मुझे अपार हर्ष हो रहा है। आशा है कि भविष्य में भी ये बच्चे इसी प्रकार साहित्य के प्रति अनुराग रखते हुए अपने अध्यापक अध्यापिकाओं के मार्गदर्शन में अपने विचारों को अभिव्यक्ति प्रदान करते रहेंगे।



तू अपनी अलग पहचान रख

हौंसलों में कैद तू आसमान रख पिक्षयों से भी ऊँची तू अपनी उड़ान रख छोटी सही पर भीड़ से हटकर तू अपनी अलग पहचान रख अगर छोटों से कुछ ऊमीदें हैं तो पहले बुजुर्गों का मान रख सत्य, इंसानियत समझ ले बस जरूरी नहीं तू गीता-कुरान रख जिस रिश्ते की उम्र बढ़ानी हो एक फ़ासला उसके दरम्यान रख

- अनिकेत सोनी कक्षा-सातवीं



बिना वर्दी के स्कूल

गौर से सोचा जब, तो समझ आया कि-स्कूल की वर्दी हम सबको एक पहचान दिलाती है। छोटे-बड़े और अमीर-गरीब के अंतर को मिटाती है, सद्भाव हमें सिखलाती है। विद्यार्थी का जीवन है अनमोल, यह बात सदा याद दिलाती है।

> -गोकुल शर्मा कक्षा- आठवीं







कम्प्यूटर है मेरा साथी

कम्प्यूटर है मेरा साथी, कम्प्यूटर है मेरा साथी, हर दम साथ निभाता है। हर ताले की कुंजी है यह- अजब-गजब दिखलाता है बटन अनूठे बोर्ड बने, मनचाहा लिख पाऊँ। कई कठिन सवालों के उत्तर, पल में हल कर दिखलाऊँ। ज्ञान-विज्ञान की बातों को, स्टोर करना मेरा काम। कठिन या सरल कोई काम हो, क्षण में कर दूँ काम तमाम। कम्प्यूटर पर काम चला, जो माँगू मिल जाता है। इस युग का है चमत्कार, प्रगति मित्र कहलाता है।





-अमानत भट्ट कक्षा-सातवीं



स्वच्छता

स्वच्छता का अर्थ है साफ़-सफाई । अपने आसपास के इलाके को साफ़-सुथरा रखना स्वच्छता कहलाता है । लेकिन इसका पहला नियम खुद को साफ़ रखना होता है । इसके लिए हमें रोज़ सुबह उठकर नहाना चाहिए तथा साफ़-सुथरे कपड़े पहनने चाहिए । दिन में दो बार ब्रश करना चाहिए । इसके साथ ही अपने आस- पास का इलाका भी साफ़ करना चाहिए जैसे कि अगर कहीं कोई गंदगी का ढेर दिखे तो उसे तुरंत साफ़ कर देना चाहिए । मगर सही मायने में स्वच्छता का अर्थ तभी पूर्ण होगा जब हम प्राकृतिक सफाई के साथ-साथ सामाजिक, राजनैतिक तथा आर्थिक बुराइयों को भी दूर करें । इसके लिए हमें रिश्वतखोरी, जात-पात, दहेज प्रथा, बेरोज़गारी तथा निरक्षरता को दूर करना पड़ेगा । जब तक इन बुराइयों को दूर नहीं करेंगे तब तक स्वच्छता का सपना पूरा नहीं हो सकता । अतः यह प्रण कर लेना चाहिए कि हर क्षेत्र से गंदगी को उखाड़ फैंकेंगे तथा स्वच्छता अभियान को सफल बनाकर स्वच्छ भारत और स्वच्छ धरती का निर्माण करना है ।

पलक आहूजा कक्षा –दसवीं





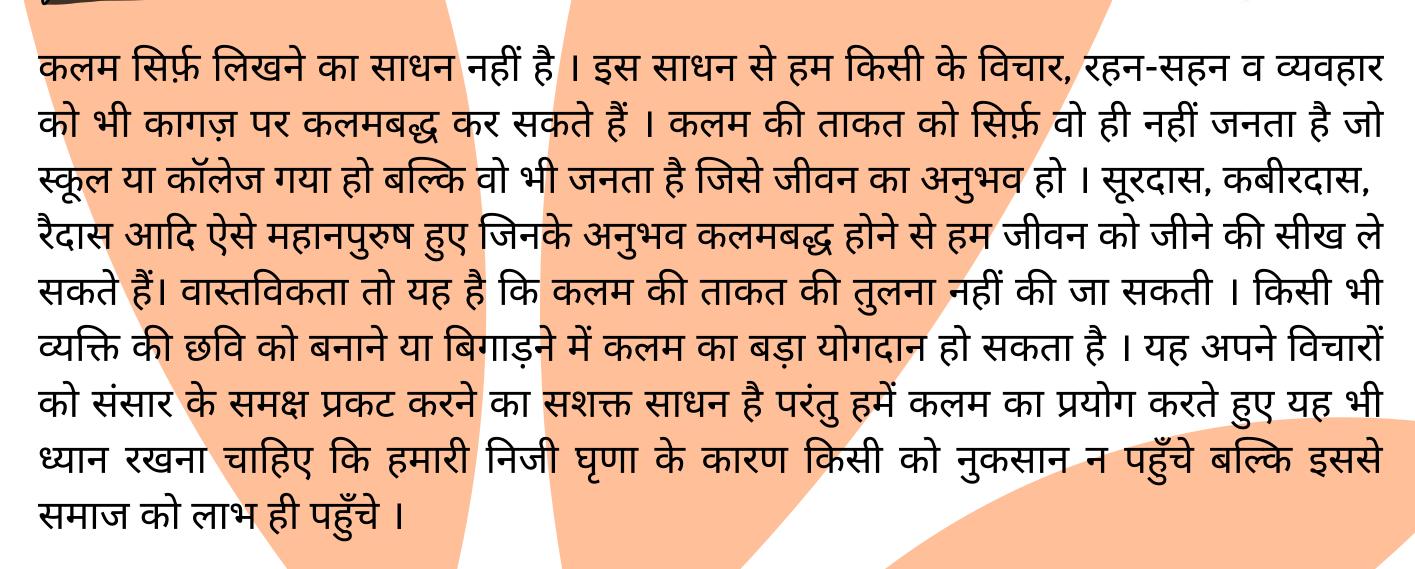
अध्ययन के लाभ

अध्ययन के अनेक लाभ हैं। वास्तव में, कोई दूसरा शौक अध्ययन की बराबरी नहीं कर सकता है। वह व्यक्ति श्रेष्ठकर है जिसे अध्ययन का शौक होता है। ऐसा व्यक्ति कभी भी न अकेला होता है न कभी उदास। वह सदैव महान लेखकों, किवयों, दर्शनिकों और उनके महान विचारों की सुसंगित में रहता है। अध्ययन करने से उसमें न अज्ञान का अंधकार रहता है, न निराशा का। महान लेखकों के विचारों से प्रेरित हो, वह निरंतर आगे बढ़ता रहता है और अपना बहुमुखी विकास कर सफलता प्राप्त करता है। मनोरंजन की दृष्टि से भी अध्ययन सर्वोत्तम है। इसके लाभ ही लाभ हैं कोई हानि नहीं होती। पुस्तकों में निहित ज्ञान का कोई मूल्य नहीं होता। पुस्तकें पढ़ने से ज्ञान मिलता है। भाषा और अभिव्यक्ति में भी कुशलता आती है और अन्य योग्यताओं का भी विकास होता है। पुस्तकें सचमुच ज्ञान का भंडार है।

-नियति पंडिता कक्षा-सातवीं







-आयूष शर्मा कक्षा- दसवीं





THROUGH THE WORMHOLE



The world is rapidly changing with new inventions and technologies coming up every other day. Seeing the unseen has been one of the most mesmerizing experiences for humans throughout history. From the microscope, telescope and x-ray, all of these creations have allowed humans a new outlook to view the world. Today's advancements in technology have expanded the human being's ability to see beyond their imagination. Such an emerging technology is Extended Reality (XR). XR is a superset that includes the entire spectrum from & "the complete real" to "the complete virtual" in the concept of reality—virtuality continuum introduced by Paul Milgram.

XR is an emerging umbrella term for all the immersive technologies which combines real and virtual worlds using wearable devices or computer technology. Extended reality encompasses three main pillars of immersive technology: Virtual Reality (VR), Augmented Reality (AR), and Mixed Reality (MR).

Virtual Reality (VR) is a computer-generated environment with scenes and objects that appear to be real, making the user feel they are immersed in their surroundings. This environment is perceived through a device known as a Virtual Reality headset or helmet.

Augmented reality (AR) is the real-time use of information in the form of text, graphics, audio and other virtual enhancements integrated with real-world objects. It is this "real world" element that differentiates AR from virtual reality. You can access the experience through AR glasses or via screens, tablets, and smart phones.

Mixed reality (MR) is a user environment in which physical reality and digital content are combined in a way that enables interaction with and among real-world and virtual objects.

Extended reality has a wide range of applications in the modern world. Some of its applications include entertainment & gaming, healthcare, education, real estate, and marketing. Let's take an example of designing a new product which can be a very extensive and technical process, but extended reality can be of service here. Developers can use virtual reality to get a 3D view of a product design before it's been created, allowing them to get a better idea of what it'll look like and how it'll function. Many car manufacturers now use some extended reality in their product design and development. BMW uses augmented reality in the design process to present vehicle functions and new interior concepts, giving developers an easier way to see how a car will look, how it'll drive, and its overall performance before it is given the green light for manufacture.

There are more such areas where XR is used making task easier and lets one know about the positive and negative aspects of the design so created. XR is transformative, disruptive and just plain fun to work with. It is real; it is here. Experiments are being done, making real solutions and getting real results.

The continuous development and adoption of extended reality will make it a key technology in our rapidly growing world. It may shape the future of machine-human interaction and digital transformations. The future will include many advanced and complex immersive technologies that will solve many global problems. We may also get to experience immersive technologies that use the sense of taste and smell as these technologies are under extensive research.

SUMUKHI KOUL CLASS 7TH



ONENESS



"There are only two lasting bequests we can hope to give our children. One of these is roots, the other, wings." - Hodding Carter

A child's first learning institution is his or her home. Children learn the most from their parents and the environment in which they are raised. Needless to say, parents play a vital role in the education and nurturing of their children. Parents do whatever it takes to mold their children into successful & productive individuals. And then, these individuals bring applauds and glory to their parents by achieving great heights in life.

One such proud parent is actor R.Madhavan after his son, Vedaant Madhavan, won gold and silver medals at the Danish Open in Copenhagen. The actor took to Instagram to share the videos of his son wherein he can be seen receiving the medals during the felicitation ceremony. What else can be a proud moment for a parent when other kids of his son's age are involved in scandals and other cases where as his son is making the country proud with his zealous efforts and wit.

As a parent, the actor ensured to provide the best to his son for his training which is why they even moved to Dubai for Vedaant's formal and rigorous training. The decision of moving out of country was because of the lack of facilities in the country as Vedaant has already started preparing for the Olympics.

The efforts of a parent here is clearly visible. Madhavan as a parent has always ensured to provide the best to his children in every sphere. Be it sports, education or making his kids understand the cultural and spiritual values of our country, he makes sure to give it all.

It is not a deniable fact that parents go beyond their capacity when it comes to support the dreams of their children. Making your children understand the value of your hard work you put in to make them successful and at the same time understanding and supporting your child goes hand in hand. Research shows that parents who take a keen interest in their children's education and understand their individual personalities are more likely to create successful adults.

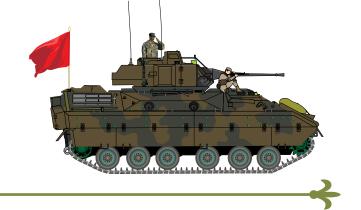
"Behind every young child who believes in himself is a parent who believed first."

CHAAHAT JAMWAL CLASS 10TH





NATURE'S DIARY



It really boils down to this: that all life is interrelated. We are all caught in an inescapable network of mutuality, tied into a single garment of destiny. Whatever affects one destiny, affects all indirectly.

- Dr. Martin Luther King, Jr.

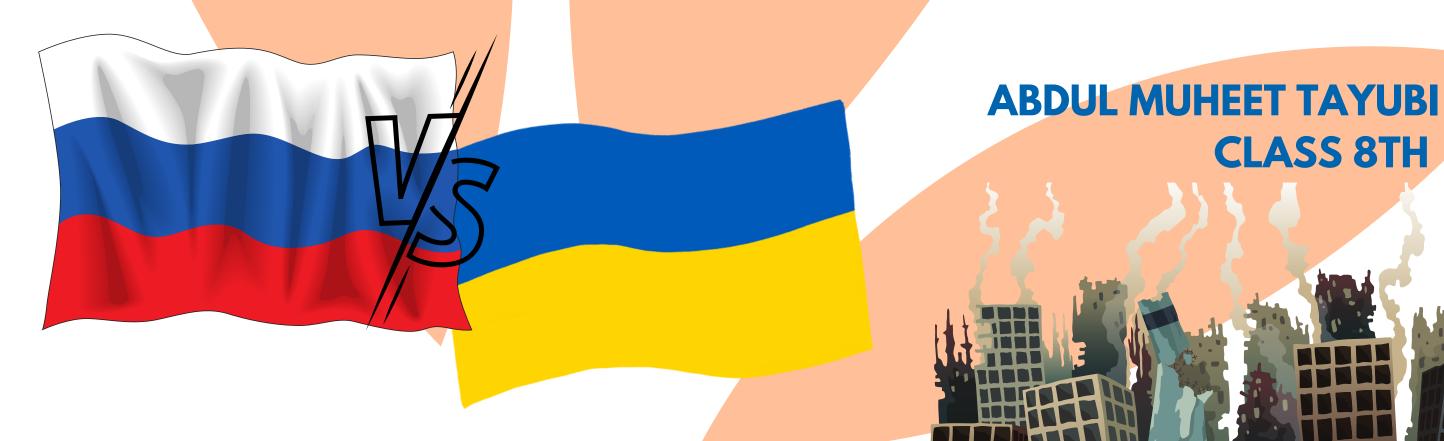
21st Century world is full of new and innovative things happening every day. If there are good things happening, there are certain other things harming the tranquility of this changing world. Yes, I'm talking about wars. The present generation read about fights and wars in stories and books only but with the proclamation of the Russia and Ukraine war, the impact on the modern world is clearly visible to all of us.

War has always left the world with death and destruction. War is a war; it cannot be stated 'correct' under any given circumstance. The world had been through two world wars, enough for humanity to learn its lessons. But it seems that the world is repeating history, again. Man's quenchless hunger for power, thirst for money and insatiate greed to acquire more has resulted in a world of dominance, mistrust, lack of faith, selfishness, self-centeredness and intolerance effectuating conflict and war. Wars not only cause destruction to life and property but also pose a great threat to the environment. Jonathan Maberry's words express the real impact of war, "They won the war but lost the peace".

One such evidence is the Russia's invasion on Ukraine which led to serious long-term environmental consequences that posses a threat not only to the humans but to the environment also. Since Russia invaded Ukraine, exploding chemical plants have become a frightening reality for its citizens, but it's just one example of the staggering toll that war is taking on the nation's environment. Rockets are polluting the soil and groundwater; fires threaten to expel radioactive particles; and warships have reportedly killed dolphins in the Black Sea.

The environmental costs of war are insidious and will harm people and wildlife even after the war stops. The biodiversity is being drastically affected due to intense deforestation and habitat destruction with potential implications for wildlife. Frequent destructive bombings will erratically impact soil and landscape morphology. This will eventually affect food production since Ukraine has some of the most fertile soils globally. Water availability and quality are likely to be affected due to infrastructure destruction and the transport of pollutants to water reserves. The ecosystem will be strongly damaged. Finally, the impacts on human health are already massive and can be much worse than these.

Climate change is already a cause of concern and this war is making it grievous. The war is still ongoing, and there is considerable uncertainty regarding the impacts. However, we may expect a striking effect on the total environment.



SENSE AND SENSIBILITY

"Music is a higher revelation than all wisdom and philosophy. Music is the electrical soil in which the spirit lives, thinks and invents." – Ludwig van Beethoven

Music is something which can lift up our mood when we're feeling low. It has the capacity to energize anyone, anytime. Different people have different taste in music. There are a lot of genres in music making people feel relaxed, happy and groove to such melodious tunes. One such genre is Hip Hop.

Hip hop music, also known as rap music, has influenced the world greatly since the 1980s. It has developed as a part of hip hop culture, a subculture by four key stylistic elements namely MCing/rapping, DJing/scratching with turntables, break dancing and graffiti writing. It was first started to avoid gang wars in the United States. Hip hop has influenced the world widely. The main reason why hip hop music is popular today is that it offers a person a chance to freely express how he feels. Artists like Tupac have helped making hip hop the mainstream phenomena that it is today. The hip hop culture is everywhere today and it affects people of all ages.

Talking about my favourite artist, I am deeply enthralled by the raping skills of Eminem. Marshall Bruce Mathers III, professionally known as Eminem, is an American rapper, songwriter and a record producer. He is credited with popularizing hip hop immensely and is acclaimed as one of the greatest rappers of all time. He's also regarded a 'Rap God'. Eminem uses alter egos in his songs for different rapping styles and subject matter.

I adore Eminem because he doesn't let a few people get him down. I personally think Eminem has great music, he's a very talented person spitting out facts via his raps. He's a top-notch artist who will be always remembered and admired as the one who broke all the racial barriers for the acceptance of white rappers in the world of hip hop music. I believe he has a lot of guts as he went out of his zone to get himself into a type of music that is known for by black people. Eminem is not afraid to speak his mind, no matter what it might be. And that is why, I admire him the most. It takes a lot of courage, determination and toughness in character to come out of your comfort zone, break the stereotypes and other racial barriers and speak your heart out. He paves a path that many of us have the choice to follow, and that he will always push through everything that gets in his way. In the end, some people may only think of him as just another well known rapper. But to me, he is an inspirational person that is known for his deep, meaningful and touching lyrics, pushing the barriers aside and never giving up.



AMMANAT BHAT
CLASS 9TH

Painting is Self-Discovery. "Every good artist paints what he is."



KHUSHBOO SHARMA KG TEACHER



MAHI KARKI CLASS 10TH



KRISHIKA VERMA
CLASS 10TH



AAINA RATRA CLASS 9TH



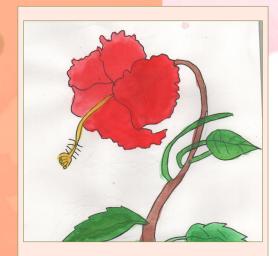
QASID MOHAMMED
CLASS 7TH



SANSKRITI MANHAS
CLASS 6TH



SAMRAGYI ASHOK CLASS 8TH



SUMUKHI KOUL CLASS 7TH



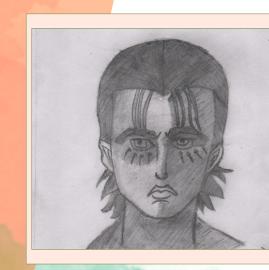
HITAKSHI BHAT CLASS 6TH



AANANT BHAT
CLASS 6TH



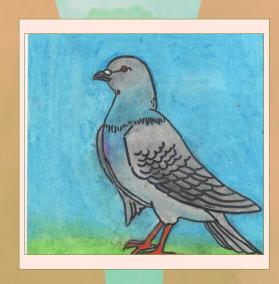
DIA ARORA CLASS 6TH



AMANAT BHAT
CLASS 9TH



PALAK AHUJA CLASS 10TH



DIA ARORA
CLASS 6TH



HITAKSHI BHAT CLASS 6TH



SAKSHAM JANDYAL CLASS 6TH



VANSHIKA SHARMA CLASS 9TH



SANEHA MANHAS
CLASS 7TH



SUMUKHI KOUL
CLASS 7TH



QASID MOHAMMED
CLASS 7TH

DRIBBLE DABBLE

"Oh, the places you'll go! There is fun to be done! There are points to be scored. There are games to be won. And the magical things you can do with that ball will make you the winning- winner of all". – Dr. Seuss



Games are an integral part of the holistic development which directs one to be competitive while keeping the spirit of honesty and solidarity alive. With academics, sports are also a necessity, making young minds prosper. It is exciting to watch others play and it's even more exhilarating to play one. One such event was organized recently in our school – Inter House Football Match.

A total of three matches were conducted. The first one was between Chenab house and Indus house and the second was between Tawi house and Jhelum house. Both the matches were really exciting. The final match was between Jhelum and Indus house. The teams displayed great zeal and passion. They tried to score the goals with full potential.

The final match was really an interesting one. The captains of both the teams tried their level best to score a goal and made efficient strategies for the same. It was such an engrossing match as both the teams were really strong and played well. They managed to make the spectators witness a well-contested and lively game. The best part of the day was the sportsmanship exhibited by all the four teams. Even though, Tawi and Chenab house teams couldn't make it to the finals yet, they were cheering for the other two teams with a zealous attitude. Matches are a kind of get-together where players, apart from playing and displaying their physical stamina, exchange ideas and information and have free and frank discussions among themselves. These kinds of events make students not even stronger but also build a spirit of teamwork, compassion and sportsmanship among them. Match was at its crucial stage at the end when the score was equal, but, Jhelum house team managed to score the final goal emerging them as the day's winner. The teams learnt how to cooperate with each other and work in unison. It was a good learning experience for the students and a great sight for the spectators.

AAINA RATRA CLASS 9TH



THOSE LOONEY ONES

RIDDLES

Q: I have no life but I can die. What am I?

A: Battery

Q: You can easily break me without even touching me. What am I?

A: Promise

Q: What goes around the world but stays in the corner?

A: Stamp

Q: I don't have wings, but I fly. I don't have eyes, but I can cry. What am I?

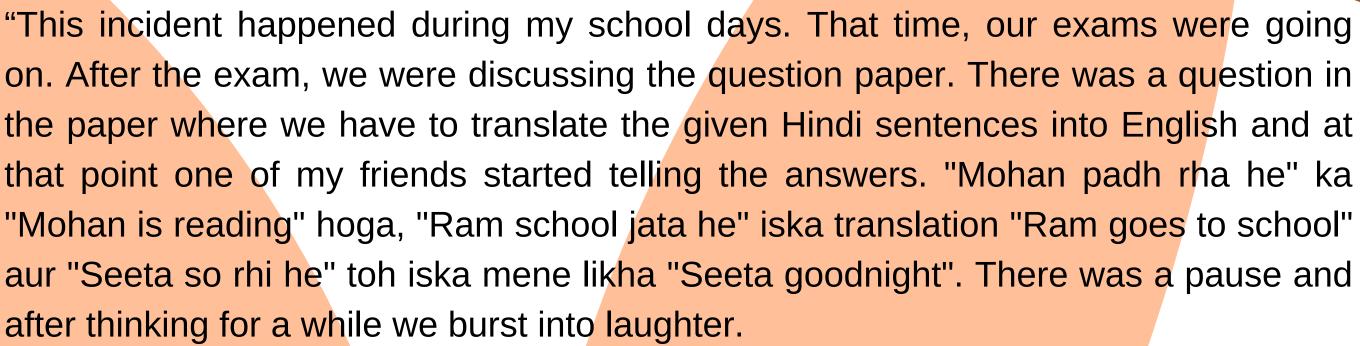
A: Cloud

Q: What has a neck, but no head?

A: A bottle

Q: I go to school, but I don't study. What am I?

A: Books



DEEPANTI SHARMA TGT COMPUTER

One day while teaching kids, I asked, "Who gives us eggs? One of them said, "Mummy!" Thinking she did not understand the question, I rephrased it, "From where do we get eggs?" The same girl answered again, "From the fridge!"

MANJU SHARMA KG TEACHER









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- ONENESS: CHAAHAT JAMWAL
- NATURE'S DIARY: ABDUL MUHEED TAYUBI
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