

2nd Edition

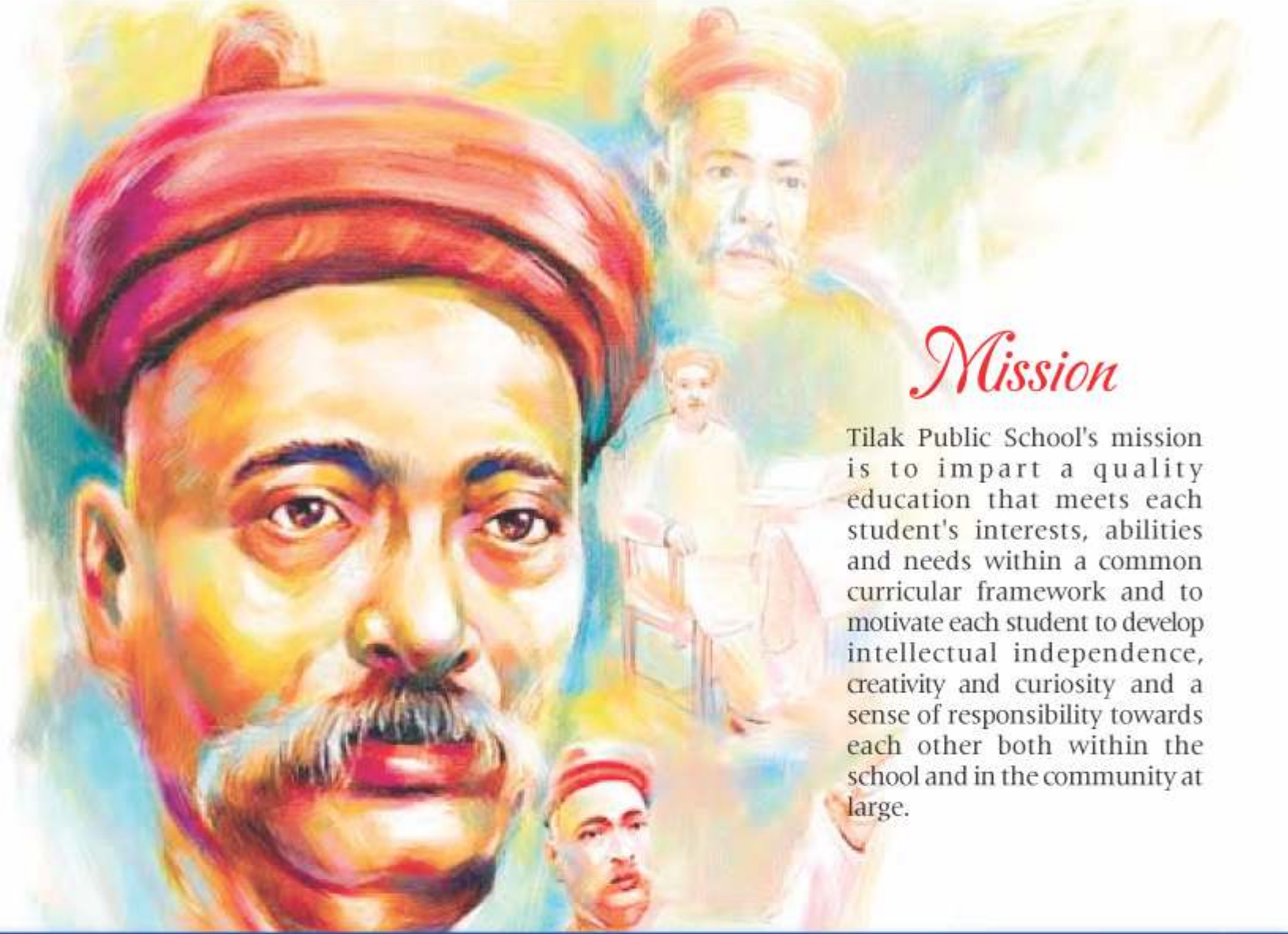


TILAK PUBLIC SCHOOL



Yashasvi Agarwal
Class IX-B

Alakriti
An edifice of creations



Mission

Tilak Public School's mission is to impart a quality education that meets each student's interests, abilities and needs within a common curricular framework and to motivate each student to develop intellectual independence, creativity and curiosity and a sense of responsibility towards each other both within the school and in the community at large.



Excellence in Action is Yoga





भंवर सिंह भाटी
राज्य मंत्री



उच्च शिक्षा (स्वतंत्र प्रभार),
राजस्व, उपनिवेशन एवं कृषि सिंचित क्षेत्रीय विकास
एवं जल उपयोगिता विभाग
राजस्थान सरकार, जयपुर-302005

शुभकामना संदेश

मुझे हार्दिक प्रसन्नता की अनुभूति हो रही है कि तिलक परिवार स्वयं के अद्वितीय वैभवपूर्ण इतिहास के निज साक्ष्य के रूप में नवीन शैक्षणिक प्रतीकों को स्थापित करता आ रहा है।

इसी माला में यह एक और मणि विद्यालय पत्रिका “आकृति—An Edifice of Creations” के रूप में सुशोभित होने जा रही है। इस सकारात्मक प्रयास के लिए समस्त विद्यालय परिवार एवं कुशल नेतृत्व को अनगिनत शुभकामनाएँ।

विद्यालय पत्रिका का प्रकाशन छात्रों के नवनिर्माण का स्रोत है। इससे बालकों में मौलिक अभिव्यक्ति एवं सृजनात्मकता का विकास होता है। पत्रिका छात्रों के चहुँमुखी व्यक्तित्व के विकास में कारगर साबित होगी ऐसा मेरा पूर्ण विश्वास है। पुनः उज्ज्वल भविष्य हेतु मंगलकामनाओं के साथ।

(भंवर सिंह भाटी)
राज्य मंत्री



Message From Director's Desk

*“ Education is the Foundation
upon which we build our future ”
- Christine Gregoire*

World of education is making a headway towards value based education. A path of education is now being oriented to character based ethics which can be inculcated only by collaboration, value transmission and aim oriented goal setting. Therefore, Tilak Public School takes all aspects of the development of students and is trying to shape them into empowered citizen of India. We believe in imparting holistic education and maintain excellent standard of education. We engender a perfect citizen and a valued student. While moving to our dreams, we have reached to one more halt of our school magazine “Aakriti – An Edifice of Creations”. Aakriti gives wings to the imagination of the students.

I congratulate to the editorial team of Aakriti for the next edition. My good wishes are with them.

May God shower all his blessings.

R.S. Tanwar
Director



Message From CEO's Desk

*“ Try not to become a man of success,
Rather become a man of value. ”
-Albert Einstein*

Time is changing at a very fast pace. Today everybody is chasing success. Everybody is rushing towards luxury. Everybody is sprinting behind money. In this race, which is whisking at high pace, a halt is prerequisites and a deep thought is indispensable especially in Education System. As educating the mind is not enough, educating of heart, inculcation of values, and blooming of interest and potential is more important. This is what Tilak Public School is doing and this is very clearly visible in the second edition of our school magazine “Aakriti - An Edifice of Creations”. School magazine is the mirror image of the school – its ethics, its morals and its principles. It reflects the young creative minds of the school.

I extend my warm wishes & blessings to the editorial team who with their great efforts have come again with the next issue of school magazine “Aakriti-An Edifice of Creations”. I hope this magazine will evolve children as individuals who are self motivated and creative.

Akshay Singh Tanwar
CEO



Message From Principal

Dear Readers,

No progress is there without action. Some of the greatest ideas are never turned on, Why? Because person behind that idea does not have courage to take action. Ignition which is required to start an idea is given by an effort, and a belief in yourself. The faith in a child that you can do whatever you are made to do, is developed in Tilak Public School. We develop compassion depth, creativity, appreciation and real relationship with child. In these efforts one of pace is “Aakriti – An Edifice of Creations”. The school magazine chronicles the vast spectrum of scholastic and non scholastic activities carried out in the school for the holistic development of the students. It is a platform where young writers show their creative skills and aesthetic values.

My sincere blessings to all the editorial team members for the challenging and meaningful magazine which empowers us to step out into the world and helps us to make an effective contribution for the society. I congratulate them for next edition of “Aakriti – An Edifice of Creations.”

Mrs. Raksha Shekhawat
Principal



Message From Vice-Principal

Dear Readers,

Close your eyes;
Ignite your creativity
See what you observe?
Jumbled words if you are a writer,
Dancing colors if you are a painter,
Uncoordinated Dance steps if you are a dancer,
Unsynchronized musical notes if you are a Musician.

But a similarity is there in all these creative persons that they explore a way around the obstacles. They expand their perceptions and create an attire of their own which is exquisite for them in their journey of life. Creativity is a way a living life that embraces originality and makes unique connections between seemingly disparate ideas. Creativity makes the world around us vibrantly alive. It is pedestal which let us stand in sand and imparts confidence to us. Creativity enriches our life. It allows us to look at situations and topics in different ways. Creative thinking opens all sorts of possibility of enriching and fulfilling our lives. We find new ways to live and new ways to smile.

“Aakriti – An Edifice of Creations” is a step to challenge the mind of kids, to enhance their brain and to give an ability to them to think outside the box. I am honoured to be the Editor in Chief of “Aakriti”. I am highly pleased to say that management, staff and students continuous support has inspired us to come with new edition of school magazine. I extend my sincere thanks to my editorial team for their support to make this magazine to stand out.

Hope you will enjoy reading “Aakriti – An Edifice of Creations.”

Dr. Rashmi Paryani
Vice Principal



Charismatic Squad of *Aakriti*

Line Makers

Hon. Director Mr. R. S. Tanwar
CEO Mr. Akshay Singh Tanwar
Principal Mrs. Raksha Shekhawat

Creative Magician

Mr. Praveen Gupta

Resource Person

Mr. Rajendra Kumar Jangid

Editorial Chief

Vice Principal Dr. Rashmi Paryani

Editors

Arpit Nagar(X I - C)
Sakshi Banthia (XI - C)
Megha Tiwari (XI - D)



Plinth of

TILAK PUBLIC SCHOOL



*Teamwork is the ability to work together towards a common vision.
The ability to direct individual accomplishments toward organizational objectives.
It is the fuel that allows common people to attain uncommon results.*

-Andrew Carnegie

CLASS XII TOPPER



TANISHK PARCHWANI
97.8%

Affluent of Tilak

The Management & The Principal accolades to star champions for outstanding accomplishment in CBSE 100% Board Result 2019

CLASS X TOPPER



RUPANSHU GUPTA
96.8%

CBSE CLASS XII TOPPERS

Science



Kratika Gupta
96.4%



Jhanvi Sharma
94.4%



Harshul Mathur
93.8%



Avi Parth
93.6%



Aransha Sharma
93.2%



Aastha Meena
92.8%



Masoom Mishra
92.6%



Yogesh Kumar
92.2%



Palak Ladha
91.8%

Commerce



Ghanishtha Sharma
95.2%



Anmol Sharma
94.4%



Suhani Kasera
94.40%



Tanisha Gupta
90.8%



Rakshit Jain
90.4%

CBSE CLASS X TOPPERS



Anjali Yadav
96.6%



Muskan Singhal
96%



Saloni Gupta
95.6%



Dikshant Kumawat
95%



Kratika Jain
94.8%



Aashu Singhal
94.2%



Sukanya Joshi
93.8%



Chitra Mahar
93.8%



Mohak Soni
93.6%



Harshit Vashistha
93.4%

Subject Toppers XII

Name	Marks	Name	Marks	Name	Marks	Name	Marks	Name	Marks
English		Chemistry		Biology		Economics		Informatics Practices	
Ishita Khandelwal	98	Kratika Gupta	95	Monisha Kholwal	95	Suhani Kasera	100	Harshul Mathur	97
Palak Ladha	97	Naveen Agarwal	95	Harshul Mathur	95	Ghanishtha Sharma	99	Priymitra Sharma	97
Masoom Mishra	97	Palak Agarwal	95	Masoom Mishra	95	Lehar Sindra	95	Masoom Mishra	96
Kratika Gupta	97	Ritika Agarwal	95	Rishi Khandelwal	95	Anmol Sharma	95	Nakul Shankhla	96
Anmol Sharma	97	Ritu Shivhare	95	Kshitij Nandwana	95	Rakshit Jain	95	Rishi Khandelwal	96
Tanishk Parchwani	95	Yashwant Singh Rathore	95	Physics		Aishwarya Agarwal	95	Yogesh Kumar	96
Yogesh Kumar	95	Anmol Sharma	95	Tanishk Parchwani	97	Tanisha Gupta	95		
Mathematics		Ghanishtha Sharma	95	Avi Parth	95	Accountancy		Physical Education	
Masoom Mishra	95	Suhani Kasera	95	Jhanvi Sharma	95	Ghanishtha Sharma	97	Tanishk Parchwani	100
Rishi Khandelwal	95	Chemistry		Naveen Agarwal	95	Rakshit Jain	93	Ishita Khandelwal	99
Yogesh Kumar	95	Tanishk Parchwani	98	Biology		Suhani Kasera	91	Aastha Meena	99
Aastha Meena	95	Kratika Gupta	96	Tanishk Parchwani	99	Anmol Sharma	90	Himanshu Sharma	99
Ajay Chhajed	95	Aastha Meena	95	Avi Parth	96	Business Studies		Kratika Gupta	99
Divanshu Sharma	95	Jhanvi Sharma	95	Akansha Sharma	96	Lehar Sindra	95	Vinayak Pacnholi	98
Jhanvi Sharma	95	Akashta Sharma	95	Avni Jain	95	Anmol Sharma	95	Khushi Nandwana	98
		Avni Jain	95	Monisha Kholwal	95	Tanisha Gupta	95		
		Avi Parth	95	Muskan Agarwal	95				
				Palak Ladha	95				

Subject Toppers X

Name	Marks	Name	Marks	Name	Marks	Name	Marks
English		Social Science		Science		Maths	
Suhani Kanwar Naruka	96	Kritika Jain	95	Harshit Yadav	99	Megha Tiwari	99
Dikshant Kumawat	96	Mohak Soni	95	Anjali Yadav	99	Aashu Singhal	98
Muskan Singhal	95			Arpit Nagar	99	Muskan Singhal	98
Mohak Soni	95	Sukanya Joshi	100	Saloni Gupta	98	Rupanshu Gupta	98
Hindi		Muskan Singhal	100	Megha Tiwari	98	Aditya Joshi	98
Rupanshu Gupta	98	Rupanshu Gupta	100	Abhijeet Sarkar	97	Dikshant Kumawat	98
Anjali Yadav	97	Arpit Agarwal	100	Kritika Jain	97	Mohit Choudhary	97
Saloni Gupta	97	Lavishka Rathore	100	Dikshant Kumawat	97		
				Chitra Mahar	97		

57 Students score 90% and above in class X

43 Students score 90% and above in class XII

Rising Stars of ★ Tilak ★



Upcoming Technocrists

Manul Goyal	IIT Jodhpur
Akansha Garg	IIT Kanpur
Atul Goyal	IIT Bhubaneswar
Mohit Agarwal	IIT Banaras
Ajay Chajed	IIT Bengaluru
Rachit Dangayach	MNIT Surat
Harshul Mathur	MNIT Hamirpur
Palak Gupta	VIT Vellore, Tamil Nadu
Raghav Khandelwal	BITS Pilani
Saumya Awasthi	BITS Pilani

Pefect 100's in AISSCE & AISSE

Tanishk Parchwani	Physical Education
Suhani Kasera	Economics
Sukanya Joshi	Social Science
Lavishka Rathod	Social Science
Muskan Singhal	Social Science
Rupanshu Gupta	Social Science
Arpit Agarwal	Social Science

Upcoming Medicos

Priyanshu Sharma	SMS Medical College
Tanishk Parchwani	SMS Medical College
Avi Parth	Vardhman Medical College, Bihar
Priya Gupta	Medical College Davangere, Karnataka

Achievers.....

Science Olympiad 2018-19

Dikshant Kumawat	Zonal Rank – 21 National Rank – 38
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Tilak Meriters in Delhi University

Piyush Jain	
Suhani Kasera	

Players of the Year

Ajay Dev Sharma	3rd Rank in CBSE Archery Cluster National Round
Aditya Khandelwal	2nd Rank in CBSE Wrestling Cluster Zonal Round

Bidding Adieu....



Cheerio.....



Tilak Jayanti Celebration as Investiture Ceremony



Laxmi Bai House



Patel House



Shivaji House



Prataap House



Plenum of Tilak



*Leaders are not born they are made
And they are made just like anything else, through hard work.
And that's the price we will have to pay achieve that goal or any goal.*
- Vince Lombardi



Ehasaas Bas Thoda Sa...



Annual Function





Sports Day





Hub of Learning – A way of exchanging thoughts





Enchanting Toddler



Glimpses of Tilak







Glimpses of Tilak





Highlights of Tilak



Bidding Adieu

The Aashirwaad ceremony for the students of class XII for the session 2019 – 20 was held on 1st Feb, 2020 at Tilak public School. On this occasion, the students of class XI bid adieu to their seniors. The day was devoted to the years spent together with friends and teachers to reminisce joyous moments. Head boy, Head Girl, Cultural Secretary and Captains of all the four houses were honoured with mementos and certificates for their commitment and services.



Symphony in Harmony at Albert Hall by Tilak Public School

Tilak Public School along with Department of Archaeology performed in School Carnival “Symphony in Harmony” at Albert hall on 23 December, 2019. The Dance Drama highlighted the spirit of Incredible India and showed the culture of various states of India – Rajasthan, Punjab, Gujarat, Kolkata, Assam, Uttaranchal and many more

Annual Sports Week Celebration

Tilak Public School celebrated its Annual Sports Week from 24th November to 30th November, 2019 with a lot of joy and excitement. The eye-catching events began with the welcoming of the Chief Guest Mr. Bhanwar Singh Nathawat, Superintendent of Police (IPS) Rajasthan Police, Jaipur and Mr. Vikas Nayaar Additional Superintendent of Police (RPS) Rajasthan Police, Jaipur. During the sports week the main attractions were collect the items spoon & lemon race, three legged race, balloon bursting, sack race, basketball, volley ball, kabaddi, Tug of War and various other events. It was exhilarating to watch the young ones displaying their agility in shoes and socks race, frog race, relay race etc. The drills with fan, umbrella, sari attracted all the audiences and African dance mesmerised all the guests.



Highlights of Tilak

Vigilance Awareness Week

Tilak Public School staff and students observed Vigilance week as “Integrity- A way of life.” School organized various activities to ingrain ethical values in the students. School administered Integrity Pledge on 29 Oct, 2019 in morning assembly and after that various weeklong activities were organized like Debate competition, Slogan Writing Competition and Poster Making Competition. Various topics were given to the students for above competitions like Corruption Free India, Traffic Rules, and RTI Act etc. Best posters and slogans were displayed on notice Board of Various houses.



Diwali Celebration



Tilak Public School celebrated the light of festivals that is Diwali on 23rd October, 2019 with zeal & happiness. Students made colourful Diyas, Pooja Thali and Bandhanwar. Even they decorated the school with beautiful Rangoli. In Morning assembly a dance drama depicting the whole story of Shri Rama from his birth to his returning Ayodhyaya was presented and a message of victory of light over darkness, knowledge over darkness, good over evil and hope over despair was given.

Gold Medal in Archery

Ajay Dev Sharma of Tilak Public School has brought the laurels to the school by winning the Gold Medal in CBSE West zone Archery Under 17. The competition was held in Mayo College, Ajmer from 14th October, 2019 to 16th October, 2019. Further he was selected at National Level & secured 5th position in CBSE Archery Cluster Under-17



Highlights of Tilak



Swachhata Rally

Tilak Public School organised an awareness campaign on Swachh Bharat Abhiyan. The campaign by students includes a mass rally and cleanliness drives. The rally was undertaken by the school students with zeal and enthusiasm from their school playground and went around the neighbouring areas, spreading the message of "NO PLASTIC" and "CLEAN INDIA, GREEN INDIA." The rally was followed by an awareness lecture by the principal of school Mrs. Raksha Shekhawat at the school. The event witnessed overwhelming participation by school students and teachers.



"Janmashtami Celebration"

Tiny Tots of Tilak Public School celebrated Janmashtami, with great zeal & joy. All the boys of pre primary came dressed as 'Krishna' and all the girls came dressed as 'Radha'. Beautiful decorations were done to make the event more cheerful. All the children tapped their feet on the melodious music. A 'Makhan Chor' event was also organized in which matki was broken by the senior students. The whole event marked the 'Natkhat Bal Gopal'.

"Aakriti – An Edifice of Creations" – An Inter School Skill Exchange Program

Tilak Public School organised an Inter School skill exchange programme "Aakriti – An Edifice of Creations" on 17th August, 2019 which was mainly focused towards equipping students with the knowledge, skill and values to live and work in a globalized world. All the leading schools MPS, IIS, MGPS, St. Anselm, Akashdeep, NK Public School, etc graced the occasion. The program "Drilling with numbers" was organized in which the students made lots of projects explaining the relevance of mathematics. The special attraction of the exhibition was various architectural monuments whose base is mathematical principle. Another flower of this bouquet was Mind Awakeners – A Lampion" in which all the schools awaken the audience about the basic problems of society like acid attack, Drugs, casteism and differently abled students.



Highlights of Tilak

Independence Day



On 15th August, 2019, Tilak Public School celebrated 73th Independence Day with zeal and spirit befitting the occasion. Director of Tilak Public School Shri R. S. Tanwar graced the occasion & unfurled the Indian tricolor followed by national anthem & speech. The highlight of the program was the enactment of the Indian freedom struggle by the students which glorified the history of freedom that we have secured after the sacrifices of many. The dance Drama filled the whole ambience with love, patriotism, allegiance and nationalism.

Plantation Day

Trees represent life, growth peace nature

They give us hope insight and courage to persevere.

Tilak Public School organised a tree plantation activity on 7th August, 2019. The activity started with the special assembly in which students shared the importance of plants. The students from class 3 to 8 planted saplings with their class tags and resolved to take care of the trees and mother planet. They also shared the name of their plants and their benefit with their peer group. At last they took pledge to take care of them and watch them grow.



Investiture Ceremony

The Investiture Ceremony at Tilak Public School for the academic session 2019-20 was held with zeal and zest to give a chance to the students to prove their team spirit and leadership qualities. The event was presided over by Director Shri R. S. Tanwar. The ceremony was commenced with the lighting of lamp followed by Saraswati Vandana which signifies removal of darkness. Head Boy Shaurya Sharma and Head Girl Subhasmita Sahu with house incharges and other prefectorial council were conferred with flag, badges and sashes by honourable Shri R. S. Tanwar and CEO Mr. Akshay Tanwar. The students' council took the pledge of loyalty, true and honour in high esteem.



Highlights of Tilak

Mesmerization By Tiny Toddlers

Tiny Toddlers of Tilak went for Inter School Competition “flair fest” on 9 August, 2019 to Jay Shree Periwal High School. Students of class 2nd presented the melodies patriotic song. The rhythm, expression of student, sweetness of their voice mesmerized the whole audience and they were able to stand first in the competition.



Enchanting Dance Performance

“Atulya Bharat” – Interschool Dance Competition was organized by Jay Shree Periwal on 8 August, 2019. Various schools participated in this to show unique culture of India. Tilak Public School students of class 7th and 8th portrayed the Incredible India by showing the culture of Assam. They presented the Bhiu dance and enchanted whole audience with their dancing feet.



Ingenious Mind Creativity at JSEF

Tilak student brought laurels to school by participating in Jaipur Student Entrepreneurship Fest (JSEF). It was organized at Neerja Modi School on 11 May, 2019. Students of class Xi participated in Ad mad competitions and cleared 2 round and reached to final. They presented their ad vegetarian chicken in most effective & creative manner. Their add was chosen as best add.





An Edifice of Creations

विद्यार्थी जीवन में समय का महत्त्व



समय का हमारे जीवन में महत्वपूर्ण स्थान है। खोया हुआ धन पुनः अर्जित किया जा सकता है, किन्तु समय को एक बार खोने के बाद पुनः प्राप्त नहीं किया जा सकता। समय निरंतर गतिशील है। समय का सदुपयोग जीवन को उन्नति की ओर और दुरुपयोग पतन के गर्त में धकेल देता है। समय रहते कार्य न करने पर हमारे हाथ में पछतावे के सिवा कुछ नहीं बचता तथा 'अब पछताय होत क्या जब चिड़िया चुग गई खेत' कहने के लिए बाध्य करता है।

विद्यार्थी जीवन में तो समय महत्वपूर्ण भूमिका निभाता है। जो विद्यार्थी समय का सदुपयोग करते हैं उन्हें सफलता अवश्य प्राप्त होती है। इसके विपरीत जो विद्यार्थी कर लेंगे या पढ़ लेंगे का दृष्टिकोण रखते हैं वे असफल ही होते हैं। विद्यार्थियों को अपना हर कार्य निर्धारित समय पर या उसके पूर्व ही समाप्त कर लेना चाहिए जिससे बचे हुए समय में वे दूसरे कामों को करने की रूपरेखा बना सकें।

खाली समय में विद्यार्थी अपने शिक्षकों या बड़ों से मार्गदर्शन प्राप्त कर सकते हैं, अपनी रुचि का कोई कार्य कर उसमें दक्षता प्राप्त कर सकते हैं। विद्यार्थी को अपने खाने-पीने, खेलने-कूदने, सोने-जागने और पढ़ने के लिए एक तालिका बनाकर समय को व्यवस्थित करना चाहिए।

कल पढ़ लेंगे यह कहते-कहते समय कब बीत जाता है पता ही नहीं चलता और परीक्षाएँ सिर पर आ जाती हैं और अच्छी तैयारी के अभाव में असफलता ही हाथ लगती है।

जीवन में वही लोग सफलता और उन्नति प्राप्त करते हैं जो समय के महत्त्व को समझते हैं। समय का सदुपयोग करने पर समय हर कदम पर हमारा साथ देता है। विद्यार्थियों के लिए तो एक-एक पल कीमती होता है। विद्यार्थियों को चाहिए कि वे रतन टाटा, मुकेश अंबानी, बिलगेट्स, महेन्द्र सिंह धोनी जैसे लोगों से प्रेरणा लें जिन्होंने समय का सदुपयोग करके और अपनी मेहनत से सफलता प्राप्त की है।

किसी ने सच ही कहा है - अभी के तीन वर्ष का कठिन परिश्रम आगे के तीस वर्ष सुख देगा परन्तु अभी के तीन वर्ष की मौज-मस्ती पूरे जीवन को दुखी कर देगा। इसलिए विद्यार्थियों को बड़ी सावधानी से सजगता से समय का उपयोग करना चाहिए। समय की बहुमूल्यता को जानकर इसका सही प्रबंधन करना सीखना चाहिए तभी जीवन में सफलता मिलेगी। समय के महत्त्व पर संत कवि कबीरदास जी का दोहा आज भी प्रसिद्ध है-

काल करै सो आज कर, आज करै सो अब।

पल में परलै होयगी, बहुरि करैगो कब।।

Reena Agarwal (Hindi Faculty)

समय की कीमत

एक सेकेंड की कीमत उससे पूछो जिसका ऐक्सिडेंट होते-होते बचा हो।

एक मिनट की कीमत उससे पूछो जिसकी ट्रेन छूटती-छूटती बची हो।

एक घंटे की कीमत उससे पूछो जो किसी का एक घंटे पहले से इंतजार कर रहा हो।

एक हफ्ते की कीमत उससे पूछो जो एक हफ्ते से भूखा हो।

एक महीने की कीमत उससे पूछो जो एक महीने से अस्पताल में एडमिट हो।

एक साल की कीमत उससे पूछो जो फेल हो गया हो।

इसलिए समय की कीमत करना सीखो।

Muskan Meena (VII-B)

गुरु का महत्त्व

गुरु-शिष्य परंपरा भारत की संस्कृति का एक अहम् और पवित्र हिस्सा है। गुरु-शिष्य परंपरा के अंतर्गत गुरु अपने शिष्य को शिक्षा देता है। बाद में वही शिष्य गुरु के रूप में दूसरों को शिक्षा देता है। यह परंपरा सदियों से चली आ रही है। गुरु शब्द में 'गु' का अर्थ है- अंधकार (अज्ञान) 'रु' का अर्थ है - प्रकाश ज्ञान।

इस प्रकार 'अज्ञान को नष्ट करने वाला जो ब्रह्म रूप प्रकाश है, यह गुरु होता है।'

गुरु के महत्त्व के विषय में संत श्री तुलसीदास जी ने रामचरित मानस में लिखा है - गुरु बिन भवनिधि तरही न कोई, जो बिरंचि संकर सम होई।

अर्थात्

भले ही कोई ब्रह्म, विष्णु, महेश के समान क्यों ना हो पर वह गुरु के बिना भवसागर पार नहीं कर सकता है। जब से धरती बनी है तब से ही गुरु का महत्त्व इस धरती पर है। गुरु शब्द की उत्पत्ति संस्कृत भाषा से हुई है। संक्षेप में कहें तो शिक्षक ईश्वर का दिया हुआ वह उपहार है जो हमेशा से ही बिना किसी स्वार्थ और भेदभाव रहित व्यवहार से बच्चों को सही-गलत और अच्छे-बुरे का ज्ञान कराता है। समाज में शिक्षक की भूमिका अति महत्त्वपूर्ण होती है क्योंकि उन्हीं बच्चों से समाज का निर्माण होता है। शिक्षक उन्हें समाज में एक अच्छा इंसान बनाने की जिम्मेदारी लेता है।

माली जिस प्रकार पौधे की काँट-छाँट करके उसे सुंदर बनाता है उसी प्रकार शिक्षक भी अपने विद्यार्थियों के दुर्गुणों को दूर करके उनमें सद्गुणों का विकास कर उन्हें उच्च पद पर बैठाता है।

शिक्षक विद्यार्थियों के जीवन के वास्तविक कुम्हार होते हैं जो न सिर्फ विद्यार्थी जीवन को आकार देते हैं अपितु इस योग्य बनाते हैं कि वे पूरी दुनिया में अंधकार होने के बाद भी प्रकाश की तरह बेहतर व्यक्ति बनने के लिए तैयार करता है। एक शिक्षक के लिए सबसे बड़ा पुरस्कार वह होता है, जब उसका छात्र आदर्श नागरिक बनकर उभरता है।

माता-पिता के बाद शिक्षक ही होता है जो बच्चों को सही रूप में ढालने की नींव रखता है।

Sunita Sharma (Hindi Faculty)



हमारे शिक्षक (कविता)

जीवन ये अनुपम है इसे निखारो।

शिक्षा से अपना जीवन सुधारो॥

शिक्षक ने अपना ज्ञान हमको दिया है।

बदले में हमसे कुछ नहीं लिया है।

जीवन बदलने की हमें राह दिखाई।

सपनों को साकार करने की ताकत हमें बँधाई॥

उजाले की ओर नई चेतना जगाई।

उम्मीद की नई किरण झिलमिलाई॥

शिक्षक ने हमारी नींव बनाई।

पथ प्रदर्शन कर रोशनी की राह दिखाई॥

जीवन ये अनुपम है इसे निखारो।

शिक्षा से अपना जीवन सुधारो॥



Rhythm Gaur
(VII-A)

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शिक्षकों को समर्पित कविता 'गुरु'

नहीं जानते क्या कहेंगे आप से
जो भी है दिल से है
ये वादा है आपसे
माँ-बाप के बाद जिसको माना
आपको माना
भगवान के बाद जिसको पूजा
आपको पूजा

हर तकलीफ आपको बताई
आपने सुलझाई
हर दिल की बात आपसे कही
सही या गलत आपने बताई
आप हो वो कलाकार
जिसने हमें बनाया।

Sneha Meena
(VIII-C)



तिरंगे को उठाए रखना

कुछ कर गुजरने की आदत दिल में बनाए रखना,
देश के लिए सम्मान बचाए रखना।
लग जाए सौ घाव तन पर, पर तिरंगे को उठाए रखना।
कुछ जगह अपने दिल में देश के लिए बनाए रखना,
उन कुर्बानियों की यादें सदा बनाए रखना।
अपने वतन का नाम बचाए रखना,
दुश्मनों के आगे सिर उठाए रखना।
सदा हिम्मत बनाए रखना,
देश के लिए भी प्रेम बचाए रखना।
जय हिन्द जय भारत।

Aditi Yogi
(XI-A)



बाल कृष्ण

मोहन मुरली लाल वाला,
कहते हैं सब उसको प्रेम से ग्वाला।।
माखन मिश्री चुराता वो,
यशोदा से डाँट खाता वो।।
मस्तक पर है पंख सजी,
गोकुल में है बाँसुरी बजी।।
नटखटता है उसकी पहचान,
राधा है उसकी जान।।

Priyanshi Garg
(VIII-C)

एक दो तीन चार

एक बड़ा राजा का बेटा।
दो दिन से खटियाँ पर लेटा।
तीन महात्मा सुनकर आए।
चार दवा की पुड़ियाँ लाए।
पाँच-पाँच मिनट में गरम करवाई।
छः छः घण्टे बाद पिलाई।
सातवें दिन राजा ने नैना खोले।
आठवें दिन वो रानी से बोले।
नवें दिन कुछ हिम्मत आई।
दसवें दिन उसने उछल-कूद लगाई।

Darshil Bansal
(III-B)

बारह महीने

पहला माह जनवरी
सर्दी लाये झुरझुरी
दूसरा है फरवरी
शिवजी की बारात चढ़ी
तीसरा फिर मार्च है
होली का उल्लास है
चौथा मास अप्रैल का
फसल पकी, मन झूमता
पाँचवाँ महीना मई
गर्मी की शुरुआत भई
छठा महीना जून
तपता सूरज देता भून
सातवाँ आया जुलाई
रिमझिम-रिमझिम शुरू पढ़ाई
आठवाँ फिर है अगस्त
जन्मे कान्हा, बारिश मस्त
नवाँ महीना सितम्बर
निर्मल-स्वच्छ अम्बर
दसवाँ माह अक्टूबर
रावण को मारे रघुवर
ग्यारहवाँ है नवम्बर
ठण्ड गुलाबी का नंबर
बारहवाँ फिर दिसम्बर
सभी रजाई के अंदर।

Priyanshi Agarwal
(VIII-B)



पापा

जब मम्मी डाँट रही थी – तो कोई चुपके से हँस रहा था,
वो थे पापा

जब मैं सो रही थी, तब कोई चुपके से हाथ फिरा रहा था,
वो थे पापा

जब मैं सुबह उठी तो, बहुत थक कर भी काम पर जा रहे थे,
वो थे पापा

खुद कड़ी धूप में रहकर, कोई मुझे ए. सी. में सुला रहा था,
वे थे पापा

खुश मुझे होना चाहिए कि वो मुझे मिले,
पर मेरे जन्म लेने की खुशी कोई और मनाए,
वो थे पापा

मैं अपने “बेटी” शब्द को सार्थक बना सकी या नहीं.....
पता नहीं.....

पर बिना स्वार्थ के अपने “पिता” शब्द को सार्थक बनाए जा रहे थे,
वो थे पापा

Anushka Singh
(VIII-C)



बिटिया कविता

माँ-बापू की लाडली होती है बिटिया
जीवन को रोशन करती है बिटिया
घर परिवार को समेट कर रखती है बिटिया
रिश्ते की बागडोर को निभाती है बिटिया
सुख-दुख में साथ निभाती है बिटिया
जिम्मेदारी से कभी ना भागती है बिटिया
होठों की मुस्कान बन जाती है बिटिया
अँधेरे में उजाला बन साथ निभाती है बिटिया
अपने प्रेम भाव से सिंचित करती है बिटिया
बाबा के हर दर्द को समझ जाती है बिटिया
बचपन की नादानी में भी समझदारी दिखाती है बिटिया
प्रेम लुटाती, गले लगाती, हँस-हँस कर रहती है बिटिया।

Priyanshu Garg (VIII-C)



जिन्दगी कविता

गम और खुशी का नाम हैं जिन्दगी,
अपनों में बेगानों की पहचान है जिन्दगी,
सांसों का साज और धड़कन की आवाज है जिन्दगी,
देखने में छोटी मगर विशाल है जिन्दगी,
मुश्किलों में रास्तों की पहचान है जिन्दगी,
मंजिल को पाने की ख्वाहिश है जिन्दगी,
वक्त के सामने पानी का बुलबुला है जिन्दगी,
उम्मीदों को दिल में संजोने का सिलसिला है जिन्दगी,
रुसवा हो जाये तो अन्त है जिन्दगी।

Chelsi Maharwal (VII-A)





सबसे बड़ा रोग क्या कहेंगे लोग



हम सभी ने कई बार ऐसा महसूस किया होगा कि कोई भी काम शुरू करने से पहले मन में यह विचार आ जाता है कि लोग क्या कहेंगे। यदि हम दूसरों की राय से अपनी प्राथमिकताएँ तय करते हैं तो हमारा अपना अस्तित्व व व्यक्तित्व दोनों खतरे में पड़ सकते हैं। दूसरों की सुनते-सुनते तो एक दिन हम तंग आ जाएंगे और निर्धारित मार्ग से भटक जाएंगे और जब तक यह बात हमारे समझ में आएगी तब तक बहुत देर हो चुकी होगी। इस संबंध में एक बहुत ही रोचक कहानी है कि दूसरों की सुनने वाले लोगों की और उसे नहीं सुनने वालों लोगों की क्या दशा होती है।

मेंढकों का एक झुंड जंगल में घूमने निकला। सैर करते-करते दो मेंढक एक गहरे गड्ढे में गिर गए। बाहर खड़े उनके दोस्तो ने गड्ढे में झांका। उन्हें लगा कि कितनी भी कोशिश क्यों न की जाए, उनका बाहर आ पाना नामुमकिन है। वे गड्ढे में फंसे मेंढकों से कहने लगे कि हाथ-पैर मारने का कोई फायदा नहीं, वे किसी भी कीमत पर नहीं बच पाएंगे। वह गड्ढा उनके लिए मौत का गड्ढा साबित होगा। दोनों मेंढकों ने उन्हें अनसुना कर दिया और बाहर निकलने की भरपूर कोशिश करते रहे। बाहर से झाँकते मेंढक उनके न बच पाने की बात दोहराए जा रहे थे। आखिरकार एक मेंढक निराश हो गया। उसने बाहर निकल पाने की आस छोड़ दी और वहीं मर गया।

दूसरा मेंढक अब भी बाहर निकलने की कोशिश में बराबर जूझता रहा। कुछ देर बाद वह गड्ढे के बाहर था। बाहर निकलते ही उसने अपने मित्रों को धन्यवाद दिया।

मेंढक कुछ समझ नहीं पाए। यह बाहर कैसे निकल गया। उसने उन्हें बताया कि वह बहरा है और जब वह बाहर आने के लिए लड़ रहा था, तब उन्हें सुन तो नहीं पा रहा था, लेकिन यह भलीभांति समझ रहा था कि वे सब उसे बाहर आने के लिए प्रोत्साहित कर रहे थे।

दोस्तो! याद रखिए जो लोगों के कहने या बहकावे में आ जाते हैं वे लक्ष्य से भटक भी सकते हैं। जो लोग हमारा हौंसला पस्त करना चाहते हैं हमें उन सभी की बातों को अनसुना कर देना चाहिए या फिर कहानी वाले मेंढक की तरह यह सोचना चाहिए कि वे लोग हमें आगे आने के लिए प्रोत्साहित कर रहे हैं।

Priyanshi Agarwal (VIII-B)

बुलंद होसलों की कहानी



उम्मीदों की कशती को डुबोया नहीं करते,
मंजिल दूर हो तो थक कर रोया नहीं करते,
रखते हैं जो दिल में उम्मीद कुछ पाने की,
वे लोग जिन्दगी में कुछ खोया नहीं करते।

दोस्तों, मुसीबतें हमारी जिंदगी की एक सच्चाई है। कोई इस बात को समझ लेता है तो कोई पूरी जिंदगी इसका रोना रोता है। जिंदगी के हर मोड़ पर हमारा सामना मुसीबतों से होता है। इसके बिना जिंदगी की कल्पना नहीं की जा सकती। अक्सर हमारे सामने मुसीबतें आती हैं तो हम उनके सामने पस्त हो जाते हैं। कई बार हमारी जिंदगी में मुसीबतों का पहाड़ टूट पड़ता है। उस कठिन समय में कुछ लोग टूट जाते तो कुछ संभल जाते हैं। दोस्तों, आज सचिन तेंदुलकर को इसलिए क्रिकेट का भगवान कहा जाता है क्योंकि उन्होंने जरूरत के समय ही अपना शानदार खेल दिखाया और भारतीय टीम को मुसीबतों से उभारा। ऐसा नहीं है कि यह मुसीबतें हम जैसे लोगो के सामने ही आती हैं। भगवान राम के सामने भी मुसीबतें आई है। विवाह के बाद, वनवास की मुसीबत। तभी वो मर्यादा पुरुषोत्तम कहलाये जाते है। मुसीबतें ही हमें आदर्श बनाती है। अंत में एक बात हमेशा याद रखिए, जिंदगी में मुसीबतें चाय के कप में जमी मलाई की तरह है और कामयाब वे लोग हैं जिन्हें फूँक मारकर मलाई को किनारा करके चाय पीना आता है।

Priyanshi Agarwal (VIII-B)

‘मैंने चाहा’ कविता

देखकर पंछियों को संग उनके उड़ना चाहूँ मैं,
जीवन को स्वतन्त्र और स्वच्छंद होकर जीना चाहूँ मैं,
सागर की लहर बनकर संग उसके बहना चाहूँ मैं,
प्रकृति के और करीब जाकर रहना चाहूँ मैं,
इस दुनिया की भीड़ में अपनी एक अलग पहचान बनाना चाहूँ मैं,
अपने अन्दर चाँद सी चाँदनी और सूरज सा प्रकाश चाहूँ मैं,
अपने लिए तो जीती आयी हूँ अब तक तो,
पर आज से औरो के लिए जीना चाहूँ मैं।

Chelsi Maharwal (VII-A)

विद्यालय मेरा घर

यह आलय बड़ा निराला
मेरे मन को है ये भाता
विद्यालय इसका नाम है।
नाम से श्रेष्ठ इसका काम है।।
ईश्वर जैसे शिक्षक यहाँ,
देते सीख जैसे हों हमारे माता-पिता
प्रभु से भी बढ़कर पहले दिया है हमने इनको स्थान।
सारे सफल लोगों के हैं यही राज।।
इनके चरण में होता है हमें स्वर्ग का आभास
सबसे सुंदर, सबसे प्यारा है इसका ये प्यार
शिक्षा का महत्त्व हमने इनसे है समझा
बड़ों का आदर-सत्कार करना हमने इन्हीं से है सीखा
खेल-खेल में दिया पूरी सृष्टि का ज्ञान।
ऐसे हैं हमारे शिक्षक, मानव महान।।
विद्यालय हमको जान से प्यारा।
सारा ज्ञान हमने यहाँ से जाना।
तिलक पब्लिक इसका नाम है।
नाम से श्रेष्ठ इसका काम है।।

Rhythm Gaur (VII-A)



लालची इन्सान

क्यूँ छलक आते हैं आँसू हर बार
देखके दुनिया का अत्याचार
जानती हूँ मैं इस बेरहम संसार को
फिर भी मान लेती हूँ इन्सान।
क्या फरक है भला जानवर व इन्सान में
अगर इन्सान जुबाँ होते हुए भी बन जाए गूँगा।
मत पडों इस संसार के मोह में
ये संसार सिर्फ दूसरों को चखना जानता है।
बाकी खाना तो आपको ही खाना है।।
इस लालच से नाराज होकर छोड दिया खुदा ने भी
उनका हाथ।
पर कौन बताए इनको ये सच बार-बार करके
अपना अपमान।
शायद नहीं चाहते करना वो भी बुरा नाम।
पर लालच से बढ़कर नहीं लगता उन्हें कोइ काम।

Rhythm Gaur (VII-A)



पेड़ लगाओ ऐसा

पेड़ लगाओ ऐसा
जो हो जादू के जैसा।
बिस्कुट के पत्ते हों जिसमें
फल हो टॉफी जैसा।
आइसक्रीम का रस हो जिसमें
गोंद हो चुइंगम जैसा।
दही, मक्खन बरफी बन जाए
दूध बहे कुछ ऐसा
डाल पकड़कर अगर हिलाएँ
टप-टप बरसे पैसा।
पेड़ लगाओ ऐसा
जो हो जादू के जैसा।



Chetanya Agarwal
(III-B)



कविता

जल कविता



जल-जल-जल-जल भूखे प्यासे
करते-करते रात गुजारें
चलो समझ लें इनकी बात
ये हैं हमारे भाई समान
बचा के रख लो रे ये पानी
ये है हमारी आज जरूरत
कभी न करो इसमें बेईमानी
बचाओ-बचाओ रे पानी
हर इक बूँद की हमें जरूरत
कल को आएगी रे सुनामी
बचाओ-बचाओ रे पानी-पानी
समझ लो हमारी नदियों की बात
ये माँगते भीख बचाव,
आज है बारी रे हमारी
बचाओ-बचाओ रे पानी-पानी।

Rhythm Gaur
(VII-A)

कहाँ ढूँढ़ तुझे बचपन



कागज की कश्ती थी,
पानी का किनारा था,
खेलने की मस्ती थी,
दिल यह आवारा था,
कहाँ फँस गए इस समझदारी के दलदल में,
इससे अच्छा तो वो बचपन का जमाना था।।
अब जब फँसा हूँ समझदारी के दलदल में,
तो ढूँढता हूँ बचपन को हर पल मैं।
पहले झूठ बोलते थे फिर भी कितने सच्चे थे हम,
यह उन दिनों की बात है जब बच्चे थे हम।
वो बचपन की अमीरी, न जाने कहाँ खो गई,
जब पानी में हमारे भी जहाज चलते थे,
अब याद आती है नानी और दादी,
जो सुनाती थी हमें परियों की कहानी,
और याद आती है उस बचपन की,
हाँ याद आती है उस लड़कपन की।
बचपन में मेरे दोस्तों के पास घड़ी नहीं थी,
पर समय सभी के पास था
आज घड़ी सबके पास है पर समय नहीं,
बहुत धोखा दे दिया वक्त तूने हमें
इतना जल्दी क्यों बड़ा कर दिया तूने हमें
बचपन से जवानी के इस विचित्र सफर में,
सब कुछ पाकर भी खाली सा लगता है।
चलो मिलकर फिर से जिएँ उस बचपन को।
क्योंकि अब तो यह जग भी बेमाना-सा लगता है।
क्योंकि अब तो यह जग भी बेगाना-सा लगता है।

Anushka Singh
(VIII-C)

हिन्दी का बदलता स्वरूप



आज हिन्दी को लेकर प्रश्न उठाया जाता है। साथ ही अंग्रेजी को ऊपर रखकर उसकी मौखिक वकालत की जाती है। जिस तरह श्राद्ध पक्ष में ब्राह्मणों को दूधकर भोजन कराया जाता है। उसी तरह हिन्दी दिवस में विद्वानों को व्याख्यान देने, पुरस्कृत करने के लिए बुलाया जाता है। वस्तुतः जो लोग हिन्दी का रोना रोते देखे जाते हैं, उन्हें हिन्दी की वास्तविकता का ज्ञान शायद ही हो। जिसे हम हिन्दी कहते हैं उसमें 17 बोलियों का मिश्रण है। हिन्दी की सीमा इतनी विस्तृत है कि कई बार हिन्दी पर बहस करते समय हम भूल जाते हैं कि वास्तव में हिन्दी है क्या? हिन्दी भाषा पुरानी नहीं है। भाषा का स्वरूप कभी स्थिर नहीं रहता है, बदलता रहता है। भाषा जल की धारा की तरह होती है। हमें भाषा को बाँधने की कोशिश नहीं करनी चाहिए। इससे इसके नष्ट होने की संभावना रहती है।

एक ऐसा दौर था, जब संस्कृत भाषा का प्रचलन था फिर वह पाली, अपभ्रंश से होती हुई हिन्दी बनी। इस तरह संस्कृत से हिन्दी तक भाषा का स्वरूप बदलता रहा। शायद ही कोई ऐसा व्यक्ति है जो हिन्दी के शब्दों का सही प्रयोग करता है। अंग्रेजी शब्द भी हिन्दी का नहीं हैं हिन्दी में उसको आंग्लभाषा कहा जाता है। अंग्रेजी शब्द फ्रांसिसी भाषा का है। लेकिन वह कौन सा सुराग है जहाँ से बहुत भाषाएँ हमारे हिन्दी भाषा में अपने आप आ जाती है। ऐसे बहुत से शब्द हैं जिसका हिन्दी अनुवाद नहीं है। जैसे बर्फी, समोसा आदि ये शब्द अरबी तथा फारसी के शब्द हैं। क्योंकि भाषा जीवंत होती है।

भाषा रुकती नहीं है, लगातार प्रवाहित होती है। हमें उसकी उन्नति के लिए उसी दिशा में जाकर कोशिश करनी होगी। हिन्दी में दूसरी भाषा के लगभग पाँच हजार शब्द अपनाए गए हैं। जिनका दैनिक जीवन में प्रयोग किया जाता है।

हिन्दी का जो रूप विकसित हो रहा है, उसे रोकने की बजाए हमें बदलते स्वरूप को अपनाना चाहिए। ऐसा नहीं है कि दूसरी बढ़ती भाषाओं के बढ़ते शब्दों से हिन्दी भाषा का ह्रास हो रहा है, बल्कि हिन्दी में वह शक्ति है जो दूसरी भाषाओं को अपनी ओर आकर्षित कर रही है।

अतः हिन्दी के स्वरूप में जो परिवर्तन आवश्यक है वही किये जाने चाहिए अनावश्यक रूप से हिन्दी का रूप विकृत करने की न तो कोशिश करनी चाहिए और न ही सहभागी बनना चाहिए।

हमें हिन्दी भाषा के अस्तित्व को बनाये रखना है तो सबसे पहले सैकड़ों बोलियाँ जैसे बुंदेलखण्डी, भोजपुरी, गढ़वाली, अवधी, आदि की रक्षा करनी होगी क्योंकि ये बोलियाँ ही हिन्दी की प्राण वायु हैं।

Minakshi Mishra (Hindi Faculty)


Riddles

Difficult questions with surprising answers

I am full of holes; I can hold water. What am I?	What gets wet when drying?
What are two things people never eat before breakfast?	What is it the more you take away the larger it becomes?
What has two hands and a face, but no arms and legs?	What can't be used until it's broken?
What has 4 legs and only 1 foot?	What has many keys but can't open any doors?

Ans: Sponge, Bath Towel, Lunch & Dinner, Hole, Clock, Coconut/Egg, Bed, Keyboard/Piano

Knowledge is mightier than marks



The major problem in today's growing era is that a person is called educated or is judged by marks, not by knowledge. Marks are supposed to matter the most. This creates a burden on the students as they run before marks are not behind the knowledge. Marks should matter but negligence of knowledge should not be there. Gaining knowledge does not seem to be priority of students. Students nowadays are confined only to their textbooks; they don't look into the outer world for gaining knowledge. Also, students are lacking practical knowledge. We are all victims in this mad race of marks. Marks are temporary, but knowledge we acquire is permanent. The things that matter the most is having good grades, experience and knowledge. The confidence we gain from experience will go a long way in shaping a career.

Thus, scoring good should not be the ultimate goal in one's life. Marks doesn't define your intelligence level. They don't define who you are and how much we have practiced. These marks are only the hard mentality of hard working society and society is not the one who will decide our future instead it is us who can make it brighter.

Ayushi Agarwal (XI-C)

Parallel Universe: A Hidden Reality

Ever imagined a universe similar to ours, just like a reflection – a parallel universe, where everything is just the same except for an opposite timeline. Many scientists have even predicted a possibility for it.

It was first proposed by a young Princeton University doctoral candidate, Hugh Everett III in 1954. He came up with a radicle idea that there exists a parallel universe, exactly like our universe. A world where even the laws of nature are different. Within these universes our events have had different versions, alternate outcomes, may be the extinct species of our world still exist there or may be the human race is already extinct there. This may seem as just a hypothetical theory, but many people have reported experiencing it.

Many Marvel and DC comics are based on it. The famous Marvel movie “Doctor Strange” and “Avengers: Endgame” revolve around the possibility of the multiverse (multiple universes).

Also the 'Netflix' series “stranger things” is also about the upside down- the reflection of our universe but in a different dimension. The vastness of this universe is something out of our scope. No one knows the infinite number of universes that exist in our world, where we can travel without crossing the space-time!



Subhashmita Sahu
(Head Girl)

Life Lessons

Our life can be funny and at the same time, can be tragic. We can be powerful today but can be helpless tomorrow. So, we must not look down upon others or be rude to those who are weak.

We should be careful while performing our acts because if life gives us bad, we do not know what life has stored for us. One tree provides a millions of matchsticks. Only one matchstick is needed to burn the whole forest. We must not destroy anything because something precious cannot be replaced.

Life becomes happy by performing good deeds and it become worse if some

bad things are done to it. A person has to live a long life to know exactly what life is! It is neither bitter nor sweet. It will become as we think, as we treat, as we live. It becomes worse for a failure and at the same time it will become a thing of greet for a winner. To have a wonderful life, one must act with care. It is a life, full of courses and of course full of worry, sometimes success, and other time failure. One must not loses hope in any critical situation. Our experiences help people to become more mature and tackle difficulties of life. So, live it, lead it and think about it.

Ayushi Agarwal (XI-C)

School Years- The Best Phase of Life

When we all were child we all wanted to grow up but didn't think that how precious is this childhood. Now when we are grown up, we understand the value of those broken toys and unfinished homework. In childhood our mind was set that being elder, one can enjoy huge freedom but it is just our misunderstanding. After becoming mature you are held with responsibilities and at that time we all realize that childhood was much better than this period of time.

When we all used to be in school, we waited for college life. According to us, college life means no rules, total freedom, no body scolding for uniform, no force for attending classes. But guys, let me tell you that its only a sort of mirage. The school time is like the precious drinking water which we are wasting.

In college we all become careless as mostly, there is lack of discipline. While in school we remain indiscipline and there are teachers who guide us and show path towards bright future.

When it was the first day of our school, we used to cry because we thought that we were separating from our family and home. But as time passes, we learn the importance of school especially on the last day of our school, that is on 'The Farewell Ceremony Day'.

In school only, we can feel safe as an insect in his cocoon. Here teachers treat us as our second mother. That's why I am telling you that don't waste this golden period of time and enjoy the school years as they will never come back.

At last, I would like to say that "Life is like a cookie where school and teachers are the Choco chips which make it more sweeter and yummiar."

Arpit Nagar

(Vice-Captain) Laxmi Bai House



Chemistry: Importance and Scope



“Chemistry begins in the stars. The stars are the source of the chemical elements, which are the building blocks of the matter and the core of our subject.” -Peter Atkins
Chemistry is one of the interesting branches of science. Chemistry is the study of matter. It is a compulsory subject of study for every science student because it is indispensable for the study of Physics, Geology, Mathematics and Biology also. This branch is good when you make love with it. Sometimes it is bad when you make crack with it. In the modern industrial age its importance is increasing day by day. It is widely needed in medical laboratories, in workshops etc.

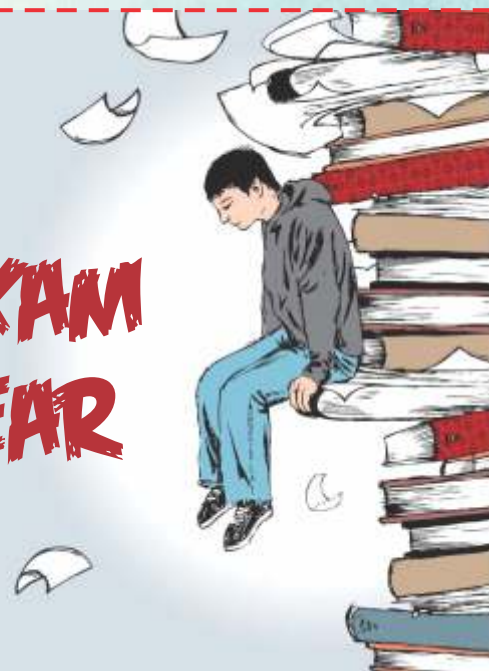
In this modern age, we are living in an age of synthetic products because natural products may not be available everywhere. This leads to development of chemistry. Scientist has just turned on the world's biggest artificial sun. The huge structure could help shed light on the new ways of making green fuels. Plastic is very harmful but plastic is still widely used for making “Plastic roads” in Chandigarh and Delhi. Petrol which is a non-renewable resource could now be manufactured from plastic. And to prevent the harmful; plastic effects of plastic prawns and lactus are used to make eco-friendly plastic.

Chemistry is full of innovations. Nowadays CO_2 is used as a fuel. A lot of water can be saved, air pollution could be reduced to a large scale and even global warming can be controlled. Chemistry is important as it helps us to know the composition, structure and changes in matter. It is not only needed to be doctors or engineers but besides for various jobs like analytical chemistry, bio-medical chemist, lab chemist, industrial research scientist, production chemist, etc.

The marvels of chemistry are endless. Marvelous indeed are the achievements of chemistry. A chemist can change waste product into a useful thing.

Preeti Gupta (Chemistry Faculty)

EXAM FEAR



As exams are coming near,
Our minds are trembling with fear.
In June our year starts,
We refresh our little hearts.
As July and August pass,
We sit in class for time to pass.
In September, October flowers bloom,
We pass our time sleeping in the classroom.
November and December bring cold,
The books become too heavy to hold.
January, February and bright and pleasant,
We keep ourselves busy in the enjoyment.
But as March comes marching,
We panic for our books and start searching.
So as examinations come near,
We start worrying with fear.

Ritika Lavania
(XII-A)



PrEface

“Coming together is the beginning, keeping together is progress and working together is success”

School is not just an institution or a building but it's a door which opens a whole new world for its aspirants.

Being a student of Tilak Public School for 13 years, I can assuredly say that it's the best institution to be in. It's the

confluence of the oracle guiding lights- our teachers, who burn themselves through their constant hard work to lit up the developing candle of the world; perfect heads to guide and to lead the institutions- Principal Ma'am and Vice- Principal Ma'am ,who help us at every stage and step of our life.

Undoubtedly, I can say that Tilak family is helping me to emerge as a good student with an effective personality.

For me, being the DISCIPLINE HEAD BOY is not about the post or a title but it is about action and example which can make a difference. It is a privilege and honour to be Discipline Head Boy of this great institution.

This all has marked a new beginning in us which lead us to the path of responsibilities, discipline, knowledge, team spirit, leadership and compassionate. It would be heart wrenching to leave this school but its memories will forever be imprinted on our heart. When I will step out into the real world I will proudly say that “I am a Tilakian” and I am sure that each and every student of this school will feel the same pride in speaking these words.

Aman Agrawal (Discipline Head Boy)

What Makes People Happy

SO, what makes people happy? Will more money do it? We have all heard people who have a fortune but ended up committing suicide. Will fame do it? How many celebrities you have heard turning to drugs and going in and out of rehab all time? How about having the perfect body? Having the perfect job? If you ask people what makes them happy, you will probably get a ton of different answers but there are two fundamental things that will ensure happiness. The first is to know that they are growing mentally, spiritually etc. the second is feeling that they are making a difference. The first part of what makes people happy as mentioned, is growth. When you feel like you are improving your life, that's when you are happy. You need to know that essence of who you are is continually improving in some way. If you want to know how to find happiness, look within. Work on yourself, your goals and dreams. Keep looking for ways to make yourself better today than you were last year. This can mean different things to different people but the point is that you have to feel like you are improving and getting better human being as time goes by.

Aditya Vijay
(XII-C)





Perfection

Out of so many problems, we humans have one more problem and this is self-created one, we call it 'PERFECTION'. We want everything in our life to be perfect, perfect life, perfect family, perfect career, and perfect relationship and so on. Without knowing that perfect things don't even exist and if they do then they are not real. We are not born to be perfect we are born to live the life and life is not supposed to be perfect because a perfect life is boring. So adore the imperfect you have and love your life and yourself.

As, there are so many people on the earth who are dreaming of the life you have and some of them are struggling for the breath you just took. If we wait for a moment and look at these people's issues then we'll find our problems very small. We all have imperfections in our life but that's what makes us strong.

Our pain and imperfections connects us with the people then why we all are running after perfections? And for whom we all are trying to be perfect when nobody else is perfect.

We all know that god gives us what we need and not what we want but still we all are busy in crying for the things we want but we don't have. Instead of crying we should be grateful as we are blessed with this beautiful, so, go ahead and cherish it and celebrate it. Therefore it is well said,

“Stop crying for what you don't have and you will always end up having more.”

Suhani Kanwar (XI-C)

Upanishads and Vedas: Fundamental in so-called modern education

Education of mind without education of heart is no education at all -Aristotle



Today's modern education is about only one thing and that is materialistic worth. It makes students to learn only to earn. It emphasis on development of only a small aspect of life. Today, children are surrounded by various evils of society and what can strengthen them to overcome these is spiritual learning, and this learning from prestigious treasure of Upanishads & Vedas. It does not impart students from knowledge, learning but it develops other aspect of them it leads to their holistic development. In comparison to today's modern education, ancient education had Upanishads, Vedas which would inculcate moral values in students.

But why today's so called modern education is picking out these Upanishads and Vedas? But what about their moral values which play an important role in shaping the society.

Ananya Choudhary (XII-D)

OPTIMIZATION OF DECISION MAKING PROCESS



Today most people suffer from the problem of decision fatigue. Making a series of decision drains our brains as a consequence, the quality of our decision plummet. In other words, decision making is one of the most exhausting mental processes. A successful life requires a lot of quality decision making, but most of us have a limited capacity for making such quality decisions.

In order to optimize our decision making process, firstly, we must understand that 'no decision is the worst decision'. Decisiveness is must. One should make a decision, act on it and then deal with its results mostly we indulge in thinking just opposite of it. We usually don't make a decision,

stay put and hence, we don't need to face its consequences. The later may see comfortable, but actually making no decision is the worst decision that we make. Now, if you are facing problem in making a decision, write down all the possible options you have. Then think over all the options you have noted down and eliminate the less desirable ones. Now, if you are left with more than one, choose any one of them randomly and act on it.

Another way to optimize our decision making process is to automate our decisions is to set a daily routine. By making a daily routine we can minimize time wastage. We can save a lot of time in our non-productive routines like eating, bathing, etc. This time can be utilized by acting on the decision that we have made as well as other productive routines. But it is important to change our daily routine after shorts span of time. If we don't change our daily routine regularly we again indulge in not making any decisions.

We can also optimize our decision by achieving mental clarity, by removing our useless thoughts, emotions and distractions. Quality and quantity of our decisions are a critical factor in our success and in order to attain this optimization of our decision making process is necessary.

Jahanvi Agarwal (XII-C)

TERRORISM

What is terrorism? In simple words it can be described as an illegal act aiming to create trepidation among people. Nowadays due to development people are finding beyond fictious means to create terrorism and our youth is overblown majorly by this which is slowly deteriorating our future. Don't know why, but today terrorism is the first weapon to prove and justify the point of view. Corruption, racism, economic inequality, linguistic differences, these all are rudimentary elements of terrorism. The riots between Hindus and Muslim are the most famous. Promptly, explaining terrorism is not as easy as it has escalated its roots very deep. So let's come together and raise our voice against this unlawful act.

Shaurya Sharma
(Head Boy)

CHANDRYAAN -2

In today's time the Indian space organization is undoubtedly one of the world's most technologically advanced space agencies the agency has proven that innovative technology and will power can help anyone achieve their objectives at a much lower cost. ISRO's Chandrayaan-1 is one such example.

Chandrayaan-2 was launched on July 22, 2019 from the same launch pad from which Chandrayaan-1 had taken off this time the spacecraft used one of the advanced geosynchronous satellite launch vehicle mark III (GSLV MKIII)

ISRO plans to test the capabilities of its lunar rover named Pragyan weighing 27 kg the rover operates in solar power and travels at a speed of 1 cm per second. It will continuously perform chemical analysis of soil and send back to lander, named Vikram which would update to the ground station.

Chandrayaan-2 had successfully entered space. But the most critical part will be auto soft landing.

The mission has achieved 95% success with placement of orbiter in the moon's orbit. It will take images of the moon for one year and send the data to earth.

Although it wasn't a complete success as ISRO lost contact with Vikram when it was just 21 cm away from the surface for the successful landing.

Even if the mission ends up in failure, ISRO will have a lot to learn from its experiences, motivating it to do better in the future. India has placed an example of determination and hard work by achieving 95% success at its first attempt. It also holds the world record for launching most satellites in a single mission.

Even though ISRO lacks resources and money compared to what NASA gets, it is remarkably proving its dominance in the world. India has inspired the whole world to work efficiently and positively.

No doubt Indian scientists have given their best and have always made India proud.



Anjali Aggarwal
(XII- C)

Your Present is just born

Your past is dead; your present is just born. Therefore, don't weep for your past, but enjoy your present. Focus on your present moment and move ahead in your life.

Think and plan in your present moment. Decide in your present moment. Act in your present moment. Live in your present moment. Your present moment is precious for your life. Once it will pass away you will never regain it.

Utilize your present moment for constructive and creative works. It will help you to gain something great in your coming days, coming weeks, coming months and coming years. Don't waste your present moment in worthless things and unrewarding works.

Many people failed in their lives not because they have lack of skills and talents, but they failed to utilize their present moment. Their main problem is their idleness and procrastination. Your present moment is the golden period to sow the seed of your works but not the moment of gossips and idleness.

Focus on your present.

It is golden moment to initiate something great in your life.

Never waste it.

Focus in your hard work.

Focus on your dedications

The pale blue dot: Only thing that matters

Humans consider themselves as the superior race. With developed technology we think we are the rulers of this world. Where's the lie tho? We have many ways to ease our life; machines, robots, the ability to travel through space, all this make superior. But, are we really that strong? Are we really dominating the universe?

On February 14, 1990 when the "voyager 1 probe" was 3.7 billion miles from earth, astronomer Carl Sagan made a request. He asked NASA to turn it around to snap a quick photograph. The result was a faint point sized image of earth surrounded by the vastness of space.

By using the picture Carl Sagan shared his own reflections on what it meant. "Look again at that dot. That's here. That's home. That's us. On it everyone you love, everyone you know, everyone you heard of. Every human being who ever has lived out their lives. The aggregate of our joy and suffering, thousands of confident religions, ideologies and economic doctrine, every hunter, every mother and father, every saint and sinner in the history of our species lived there on a note of dust suspended in a sunbeam."

Our earth is just a small stage in a vast cosmic arena. Yet, our greed is much bigger than this whole universe. We never have enough. This theory beautifully captures the delicate reality that we neglect in a busy life. It is a reminder that there is a very distinct world that exists beyond the daily lens. But we never miss a chance to show our dominance, we have spilled rivers of blood through wars, destroy the nature, killed the natural life, temper with the with the beauty of this world.

The increasing global warming due to the uncontrolled harmful human activities is already at the verge of destroying our planet. If goes on maybe the pale blue dot that exists today would one day disappear from the universe!

The human ego is a survival mechanism. There is a far larger process going on out there, and we are all a part of it. That faint speck of dust we live on is all we have ever known.

This theory, underscores our responsibility to deal more kindly with one another, and to preserve and cherish that pale blue dot, the only hope we have ever known.

Subhasmita Sahu (Head Girl)

MY BROTHER

It is a strong bond of love,
which no one can serve.

My brother is the best,
but why don't he take rest.

We both enjoy Sunday,
referring it to be funday.

He's loved by everyone very much,
Because his qualities are such.

Sarika Sharma (X-C)



CANCER

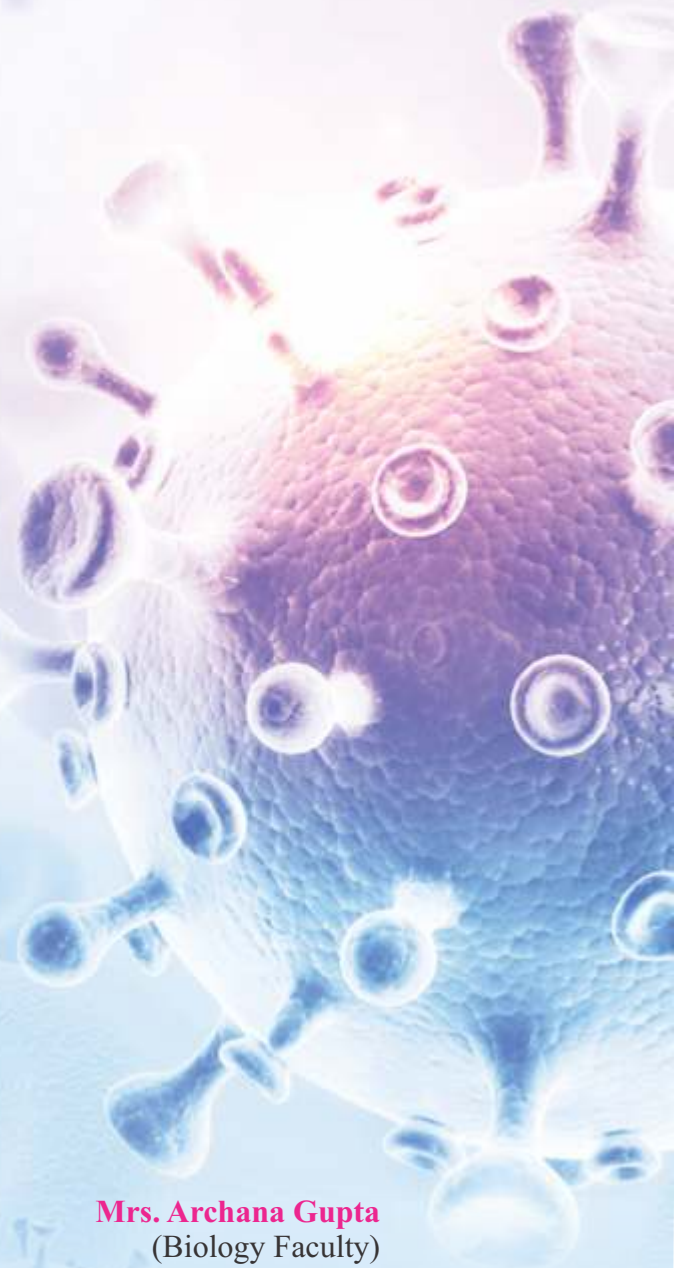


What Exactly It Is and Which Germ Causes It?

Cancer is amongst the oldest disease to plague humanity. Cancer is simply a disorder on the cells where bad cells multiply and grow into tumors and affect all other body organs. Our entire body keeps regenerating new cells as the old ones keep dying. This varies from organ to organ. For instance, your taste buds are destroyed and replaced

completely every ten days! The lungs are regenerated every two weeks. Even our entire skin gets replaced every 4 weeks and bones are refreshed in every ten years.

Now every time a cell is regenerated there is a very small chance that the new cells are bad and not an exact copy of the replaced cell. The process of creating new cells and even the behavior of existing cells is governed by our genes. Suppose a gene, or an instruction set is damaged, so the cell cannot read it properly. It cannot control the manufacturing of protein. Sometimes, it may keep on producing excessive protein and at other times it may not produce any protein at all. This is called mutation. Even with errors in genes the body has a defense mechanism and that is why every mutation cannot turn into cancer. About half a dozen different mutations must occur before this happens. Cells often destroy themselves if they have a mutation. Even if they don't, the immune system might recognize them as abnormal and kill them. This means most precancerous cells die before they can cause cancer. Only a small number become cancerous. Cancer is hence not induced by any bacteria or virus. It is caused by genetic flows, which are hereditary. Moreover, there are carcinogenic substances like nicotine which make cells and genes more susceptible to damages and errors, hence rapidly increase the risk of cancer. That is why smoking, tobacco and other such bad habits should be avoided.



Mrs. Archana Gupta
(Biology Faculty)

"SHIFTING VALUES AMONG TEENAGERS"

Times have changed, values have changed. Today's youth is not the docile teenager of 1960's and 70's who was totally a subdued, disciplined, obedient child of his parents, who always put the wishes and opinions of his elders and parents before his own; who had no clash of personalities, who did not break rules. Today's youngsters are not mealy-mouthed, they are voracious eaters, readers, teenagers, self-conscious, rebellious. They give a lot to their own self-esteem and get into identity crisis, they are rebels and set break-free if the reins of discipline are tightened. Another thing about them is that they are open to any popular belief, fashion or culture and easily succumb to the evidence is before us as we look around. One positive thing is that today's youngsters is that he is not afraid which to 'experiment' and hence finds ways to go forward and progress but one negative thing is that today's youngsters resorts to inappropriate behavior, gets caught in identity crisis and gets tagged as a 'rebellious'.

Sakshi Banthia (XI-C)

HEAL THE HOPES...

We are here to heal the hopes
But who are we?
The 7 billion creatures
We are here to push each other
Win the race or kill each other
But we are here to heal the hopes
Aren't we?
We are here to hear those shrilled sobs of orphan of wears
Or we are here to create wars
But we are here to heal the hopes
Aren't we?
Fighting Battles, Creating chaos, Filming problems or
cheating someone,
Taking 'WE' but are drifting apart
Are we there to heal the hopes?

Sakshi Banthia
(XI-C)

Education

Learn and gain education,
Be free from confusion.
Drive out every doubt.
Be happy and be proud.

Only true education,
Makes us better citizens
It gives us prosperity,
Peace, pleasure and modesty.

Education.....
Uplifts a backward nation,
Helps a community,
And promotes humanity.

Education.....
Helps us with communication
It creates vision,
Enables us to achieve the mission.

Ritika
(XII-A)



THE NATURE

God is the creator,
To walk on the footsteps of land,
Impressing each of us
And creating a waterfall.
As easy as being a bow.
Making everybody feel merry.
Even if they live beyond miles.

Ritika
(XII-A)

Who made every creature?
And fly on the wings of sky
By making the rain fall,
Whereas making a rainbow,
At last when we visualize the greenery,
The nature can make everybody smile,



The Dish of Success

Success can be defined as walking in alignment with the needs of your soul.” Success is something that each and every human craves for, but when it comes to following the process, people do leave the way in between.

Success has to be the tastiest food out there, but at the same time, most difficult to cook.

So, let's understand the ingredient to be put in the process to the most magnificent dish.

(1) **Curry(curi)–osity:** Curiosity gets you going towards your motive, it acts as motivation, as it gets you pass through the door of knowledge . Doesn't matter if you are not having any special talents, if you are passionately curious, things will automatically fall in order? So, curiosity has to be the most important ingredient to be put in recipe. Higher the amount of this item, better the taste of resulting dish.

(2) **The 'NO' Masala:** Many of us struggle to say NO, due to the uncertainty of the response of other person. We are so used to say yes, that we even don't know what our needs are and what we want. But if your life is so highly packed with other people's requests matter to you- or worse, your mental health is at risk – it's time to make a change.

This NO ingredient acts as salt, it ruins the taste when either it is in meager amount or ample amount. Sprinkle with care.

(3) **Focence (Focus+Patience)-** You have to have that clarity and focus within yourself. Half of your life is well-placed if you are possessed with this. 'Kritam me bakshine hastey, vijay me savya ahitah.' (If you have got great hold on to your work, the victory gets instinctively grabbed.)

And as far as patience is concerned, the greatest example of it is Lord Rama. One part of being Rama is being same in enlightenment as well as darkness. Lord Rama was praised as 'Maryada Purushottam' when he fought all the odds with patience in his pockets. The food should be kept on medium flame of Focus and Patience.

Here we go, the dish is ready to be served!

Nitin Kumar Barala
(Captain-Laxmi Bai House)

Amazing facts about English



1. The most common letter in English is “e”
2. The most common vowel in English is “e”, followed by “a”
3. Only two English words in current use end in “-gry”. They are “angry” and “hungry”
4. Only two “bookkeeper” (along with its associate “bookkeeping”) is the unhyphenated English word with three consecutive double letters. Other such word, like “sweet-toothed”, require a hyphen to be readily readable
5. If we place a comma before the word "and" at the end of a list, this is known as an "Oxford comma" or a "serial comma". For example: "I drink coffee, tea, and wine."
6. More English word begins with the letter “s” than with any other letter.
7. The word “uncopyrightable” is the longest English word in normal use that contains no letter more than once.
8. A sentence that contains all 26 letters of alphabet is called “pangram”
9. The only word in English that ends with the letters “-mt” is “dreamt (which is a variant spelling of “dreamed”)” as well of course as “undreamt”
10. The word “alphabet” comes from the first two letters of the Greek alphabet: alpha, beta,

Mahak Chaturvedi (English Faculty)



Amazing Sports facts of India

1. Sachin Tendulkar fielded for Pakistan once - Ahead of a Test series in 1987, India and Pakistan were playing an exhibition match where Imran Khan's team was short on fielders. It was then that a 13-year-old Sachin was asked to field for Pakistan.
2. Rahul Dravid has a "Wall" dedicated to him - In front of the Chinnaswamy Stadium in Bengaluru stands a wall made of 10,000 bricks, commemorating Dravid's landmark of crossing 10,000 runs. The wall inaugurated by Sachin Tendulkar also has an electronic meter displaying his total runs which halted at 13,288 after he retired.
3. Vishwanathan Anand was the first sports person to win the Padma Vibhushan - The Padma Vibhushan is the second highest civilian award given in India. Anand received this honour in 2007, making him the first sportsperson in Indian history to accomplish this.
4. IM Vijayan scored one of the fastest goals in international football history -The 3-time Indian Player of the Year and the Arjuna Award winner scored a goal in 11 seconds against Bhutan in the 1999 SAF Games. It is one of the fastest goals in international football.
5. Kapil Dev never missed a match because of injuries - In 184 innings as a batsman in Tests, not once was he run out. Such was his fitness that in his 16-year career spanning 131 matches, he did not miss a single match due to injury or fitness issue.
6. Milkha Singh was given the 'Flying Sikh' title by the Pakistani PM in an event he did not want to contest - In 1960, Milkha refused to go to the country where his parents were killed. But eventually he did participate and beat Pakistani sprinter Abdul Khaliq. After the race, General Ayub (Pakistan President) said to him: "Milkha, you did not run. You flew."

Ankit Maretha
(Sports Captain)



Amazing Science Facts



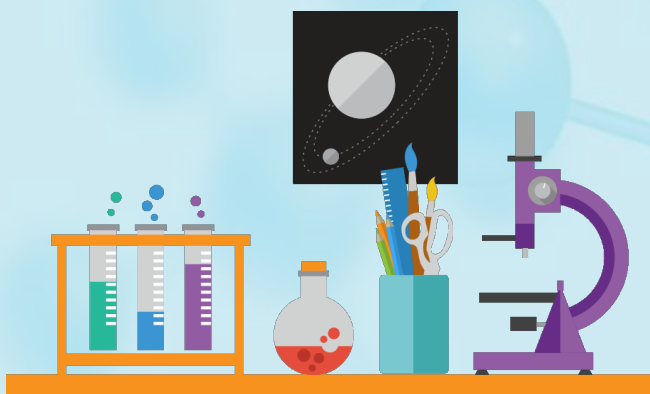
Stomach acid is strong enough to dissolve stainless steel – Your stomach digests food thanks to highly corrosive hydrochloric acid with a PH of 2 to 3. This acid also attacks your stomach lining, which protects itself by secreting an alkali bicarbonate solution. The lining still needs to be replaced continually and it entirely renews itself every four days.

The wealth of the rainforests-

The Amazon rainforest covers a billion acres, encompassing areas in Brazil, Venezuela, Colombia and Eastern Andean region of Ecuador and Peru. If Amazonia were a country, it would be the ninth largest in the world.

The Amazon Rainforest has been described as the lungs of our planet because it provides the essential environmental world service of continuously recycling carbon dioxide into oxygen. More than 20% of the world's oxygen is produced in the Amazon Rainforest.

The U.S. National Cancer Institute has identified 3000 plants that are active against cancer cells. 70% of these plants are found in the rainforest. 25% of the active ingredients in today's cancer fighting drugs come from organisms found only in the rainforest.



Priyanka Pareek (Science Faculty)



HUMAN PSYCHOLOGICAL FACTS

- 4 When a person dies, they have 7 minutes of brain activity left. It's the mind playing back the person's memories in a dream sequence.
- 4 98% times when someone says he has to ask you a question, you think all bad things you have done recently.
- 4 Researchers say that you can fool your mind into thinking that you are happy and smiling if you put a pencil in between your teeth.
- 4 Psychology says: People who are lying to you tend to look up at their left.
- 4 Psychology says: Never give up on something you really want. It is difficult to wait, but worse to regret.
- 4 If you don't move for 15 minutes, You will fall asleep.
- 4 You can die from fear, because the body releases a big amount of adrenaline which can be toxic in high amount.
- 4 When you are very sad you'll feel everyone around you happy.
- 4 Dogs can see sadness in humans and often attempt to make their owners happy by initiating cuddling.
- 4 That mood where everything irritates you indicates that you are actually missing someone.

Priyanshi Kumawat
(XI-D)



- D More than 65% of people globally love to shop online through their mobile phones rather than other systems.
- D Apparel and accessories are the top selling things in e-commerce.
- D Indian men shop 3 times more than that of women in e-commerce.
- D Amazon is the 2nd largest online retailer after Alibaba group.
- D Top 5 e-commerce sites in the world-a) Amazon b) Alibaba c) Walmart d) Otto e) JD
- D More than 60% people world-wide prefer cash on delivery.
- D Report says, in 2021, credit card will become the first choice to pay the bills.
- D Most used e-commerce sites for shopping in India are-Flipkart, Amazon, PaytmMall, Snapdeal & Shopclues
- D China is one of the fastest growing e-commerce markets in the world.
- D More than 70% people believe that they got a better deal online than offline.



Arpit Nagar (Vice Captain-Laxmi Bai House)

Interesting Facts about COMMERCE



- â Pepsi got its name from the digestive enzyme pepsin
- â It takes six days to start a business in the U.S. The wait in China is 38 days.
- â Wal-mart averages a profit of \$1.8 million every hour.
- â The red and white coca-cola logo is recognized by 94% of the world's population.
- â The ipad 2 would cost \$1,140 if it were made in America.
- â Samsung accounts for 20% of Korea's gross domestic product.
- â Marvel comics once owned the rights to the word "zombie."
- â Cereal is the second-largest advertiser on television today, behind automobiles.
- â The most productive day of the workweek is Tuesday.
- â The world's 100 richest people earned enough money in 2012 to end global poverty four times over.

Sunita Upadhyay (Commerce Faculty)



Interesting Facts about MATHS

- â Zero is the only number that cannot be represented in Roman numbers.
- â The symbol for division (\div) is called an obelus.
- â A 'Jiffy' is an actual unit of time. It means 1/100 of a second.
- â From 0 to 1000 the letter 'A' only appears in 1000.
- â A number that reads the same backward and forward is called Palindrome. E.g. 12421
- â Every odd number has an 'E' in it.
- â $1^3 + 5^3 + 3^3 = 153$
- â $16^3 + 50^3 + 33^3 = 165033$
- â $166^3 + 500^3 + 333^3 = 166500333$
- â And so on and on and on!
- â In 1900 all the world's mathematics knowledge could be written in 80 books; today it would fill more than 1,00,000 books.
- â Lim (human) brain = Genius human \rightarrow d
- â Seven is most commonly used numeric in human culture. We have seven wonders, seven rainbow colours, seven seas, seven draw of and seven days of the week.

Vipul Gangwal (Maths Faculty)

Interesting Facts about Geography

The world is a mind-boggling space. With so many places things to discover, it is no wonder that the world always has a way to surprise us with simple scientific facts. Here are some incredible geographic facts about our blue planet earth.

- β About 90% of the world's population lives in the northern hemisphere.
- β Every continent has a city called Rome, except Antarctica.
- β At the closest point, the distance between USA and Russia 3.8 kms.
- β There is not a single river in Saudi Arabia.
- β There was a Snow Fall in Sahara on 18th February, 1979.
- β Continents shift about the same rate as your fingernails grow.
- β Australia is wider than moon.
- β The Dead Sea is currently 429 meters below sea level and sinking about 1 meter a year.
- β Africa is the only continent that covers four hemispheres.
- β Mt. Everest, the world's tallest mountain, can fit inside the Marina Trench, the deepest part of ocean.
- β About 140 million years ago, India was a large island situated off the Australian coast, in a vast ocean as south as 50°S.



Harshita Yadav (Deputy Cultural Secretary)



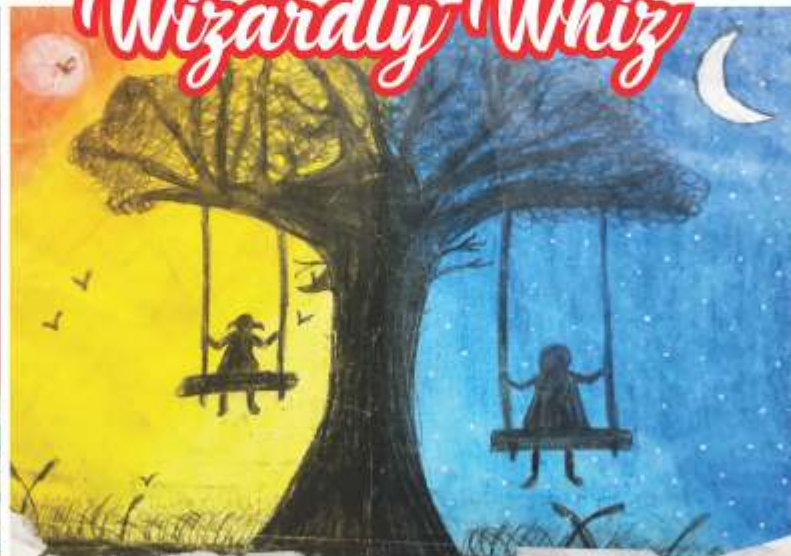
रोचक तथ्य

- W पूरे विश्व में 500 मिलियन से भी ज्यादा लोग हिन्दी बोल व समझ सकते हैं। जो इसे विश्व की सबसे ज्यादा बोली जाने वाली भाषाओं में से एक बनाता है।
- W हिन्दी 40 प्रतिशत से ज्यादा भारतीयों की मातृभाषा है।
- W भारत में आज के समय बोली जाने वाली हिन्दी को मानक हिन्दी कहा जाता है।
- W हिन्दी संस्कृत का अपभ्रंश है। संस्कृत को देवों की भाषा भी कहा जाता है। हिन्दी और संस्कृत दोनों को देवनागरी लिपि में ही लिखा जाता है। देवनागरी लिपि का मतलब होता है देवों के यहाँ लिखी जाने वाली लिपि।
- W हिन्दी सबसे सरल व वैज्ञानिक भाषा है क्योंकि इसे जैसा बोला जाता है वैसा ही लिखा जाता है और जैसा लिखा है वैसा ही पढ़ा भी जाता है।
- W हिन्दी अपनाने के मामले में बिहार ने पूरे भारत को पीछे छोड़ दिया था जब वर्ष 1881 में बिहार ने उर्दू को छोड़ हिन्दी को अपनी एकमात्र कार्यालयी भाषा बना लिया था। ऐसा करने वाला भारत का पहला राज्य था।
- W केवल भारत ही नहीं हिन्दी मॉरीशस नेपाल, त्रिनिनाद, टोबेगो, गुआना, फीनी आदि देशों में बड़ी संख्या में बोली जाती है।
- W वर्ष 1805 में ललूलाल द्वारा लिखी गई पुस्तक प्रेम सागर को खड़ी बोली की पहली किताब माना जाता है।
- W देवकी नन्दन खत्री द्वारा वर्ष 1888 में लिखे गए चन्द्रकांता को आधुनिक हिन्दी का पहला प्रामाणिक कार्य कहा जाता है।
- W हिन्दी चाहे भारत की कार्यालयी भाषाओं में से एक हो, लेकिन भारत की कोई भी राष्ट्रीय भाषा नहीं है। हिन्दी को राष्ट्रीय भाषा बनाने के लिए लंबे समय से बहस चल रही है, लेकिन इस पर अभी तक मुहर नहीं लगी है।
- W हिन्दी भारत की उन सात भाषाओं में से एक है जिनसे वेब एड्रेस बनाया जा सकता है।

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