

Mastermindz

APRIL 2026 - JULY 2026



From The Principal's Desk



Delhi Public School is committed to providing an environment where every student is encouraged to learn, explore, and grow. Education here goes beyond the classroom, with equal emphasis on academics, sports, arts, music, and co-curricular activities. These experiences help students discover their interests, develop confidence, and build the skills needed to face the challenges of the future.

The school believes that academic excellence must go hand in hand with character development. Through meaningful learning experiences, individual guidance, and opportunities for participation, students are encouraged to think independently, respect others, take responsibility, and strive for brilliance in all that they undertake.

Every child brings a unique set of talents and possibilities. The role of the school is to provide the right environment and encouragement for these qualities to flourish. Mastermindz embodies this vibrant ethos, bringing together the creativity, achievements, aspirations, and voices of our students, a celebration of their journey and limitless potential.

May our students remain firmly rooted in values, guided by purpose, and equipped with stronger wings to explore new horizons and conquer the world.



Ms. R. Uma Maheswari
Vice-Principal



Ms. Nina Jani
InCharge Middle school



Ms. Saminder Kaur Guliani
InCharge Preparatory



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InCharge Foundational

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Ms. Nivedita Sarkar

Ms. Ruchika Sobti

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Ms. Smita Nair

Ms. Sonamoni Dabhade

Ms. Zeal Bhatt



ACCOLADES

RAISON D'ETRE

CAMPUS UPBEAT

FIRST STEPS

GREEN SCHOOL DRIVE

SPORTS UPDATE

COUNSELLORS CORNER

RAISING THE BAR

CREATIVE CORNER

MEDIA COVERAGE

ACCOLADES

Poetry in the Spotlight



Delhi Public School-Bopal celebrated a remarkable achievement at the Poem Out Loud – Interschool Competition organised by JGIS International School. Among 18 enthusiastic participants, Raga Thakar grade IV H secured the 1st Prize in Hindi Kavita Group – A, Vahin Wahal grade IV

G won the 2nd Prize in English Poems Out Loud, while Vihaan Verma grade VII I clinched the 1st Prize in Hindi Poem Out Loud. Their eloquence, confidence and poetic flair brought laurels to the school.

Jash Chadha: Innovation Meets Imagination



Jash Chadha grade VI-C has brought laurels to Delhi Public School-Bopal by earning the prestigious INSPIRE-MANAK Award for his innovative Smart Solar Safety Strips for Potholes and Manholes, along with a ₹10,000 grant. He was also recognised as BriBooks' Best-Selling Author of the State for Beyond Ellie's Eyes. Having authored four books, Jash exemplifies remarkable creativity, innovation and literary excellence.

UDAAN 2.0: Creativity Takes Flight

Delhi Public School-Bopal participated in UDAAN 2.0, hosted by Jamnabai Narsee School, with students showcasing their talents across literary, artistic and technology-based events. Faiza Laskar grade V secured 2nd Runner Up in English Poetry in Motion, Rahanshi Singh and team grade V earned 1st Runner Up in Weaving Magic, while Parva Thakkar grade V won 1st Prize in IT Odyssey. The school also clinched the Overall Rolling Trophy, celebrating creativity and collective excellence.



Sr No	Name of the participant	Class/Sec	Name of the Competition	Position/Rank
1	Faiza Laskar	V E	English Poetry in Motion	2 nd Runner Up
2	Jishya Jahnavi	III D		
3	Triyaanshu Das	V B		
4	Mivaansh Swami	IV B		
5	Twisha Bhatt	IV C		
6	Kaanksha Gharat	V G		
7	Rahanshi Singh	V F	Weaving Magic	1 st Runner Up
8	Rushvi Raval	V F	IT Odyssey	1 st Prize
9	Parva Thakkar	V B		
10	Mohammad Fawad	V I		

Samaya Bhowmick: Designing for a Better Tomorrow

Samaya Bhowmick Batch 2025–26, Delhi Public School-Bopal, has earned a prestigious Design Patent from the Patent Office, Government of India for developing an innovative wearable communication device that strengthens parent–child interaction for children with hearing challenges. Her achievement reflects remarkable research aptitude, creativity and a commitment to impactful innovation, bringing immense pride to the school.



Academic Excellence: A Distinction of Promise

Delhi Public School-Bopal, Ahmedabad, was honoured as the Winner – Most Promising School for Academic Excellence 2026 at the ArdorComm Education Leadership Awards 2026. The accolade celebrates the school's steadfast commitment to academic excellence, innovative pedagogy and holistic learner development. Ms. Sabina Sawhney, Principal, received the prestigious award on behalf of the school, marking another milestone in its journey of nurturing excellence and inspiring future leaders.



Leading the Way: NEP 2020 in Action

Ms. Sabina Sawhney, Principal, Delhi Public School-Bopal, represented the school as a distinguished panel speaker at the ArdorComm Education Leadership Summit and Awards 2026. Sharing insights on “NEP 2020 in Action”, she highlighted competency-based learning, evolving assessment practices and visionary leadership. Her perspectives underscored the significance of collaboration and innovation in nurturing future-ready learners.



Young Journalists, Remarkable Achievers

Delhi Public School-Bopal celebrated remarkable success at the Divya Bhaskar Junior Editor-8 Competition, witnessing participation from over 9,000 students across 200 schools. Aadarsh Iyer (grade VIII) and Sparsh Shah (grade VI) emerged as State and City-level winners, respectively, showcasing exceptional creativity, writing prowess and analytical acumen.



Samaya Bhowmick: A Global Literary Triumph

Samaya Bhowmick (grade XII-A) brought global glory to Delhi Public School-Bopal by securing 2nd Rank internationally in the International Olympiad of the English Language (IOEL) 2026 – Level 2, conducted by the Silverzone Foundation. Competing against students from six countries, she earned a special medal, certificate of excellence and cash prize, exemplifying exceptional linguistic prowess and academic distinction.



RAISON D'ETRE

Stellar Class X Results: A Celebration of Excellence

Delhi Public School - Bopal, Ahmedabad, celebrated an exceptional performance in the class-X 2025–26, with students setting new benchmarks of academic excellence. Nishchay Sinha and Nandan Seksaria emerged as School Toppers with an outstanding 99.4%, followed by Ayush Singh with 99.2%. Sadhya Behera and Jaskaran Singh Layal secured the third position with 99%. Principal Ms Sabina Sawhney lauded the students' perseverance and determination while acknowledging the unwavering support of teachers and parents. The stellar results were celebrated with pride, inspiring students to carry forward the school's legacy of excellence with passion and purpose.



Unmatched Academic Excellence: Celebrating class-XII Success

Delhi Public School - Bopal, Ahmedabad, celebrated an outstanding performance in the class-XII 2025–26, announced on 13 May 2026. Shreiya Saproo led the achievers with an impressive 98.6%, followed by Anushka Kothari with 98.2%. Ishitva Singh and Vedika Agarwal secured 97.8%, while Sidhika Thirani and Parshva Shah scored 97.6%. Shan Savaliya and Vurchavsa Gokhale achieved 97.2%. Principal Ms Sabina Sawhney congratulated the students and applauded the dedication of teachers and parents. A celebratory ceremony marked this remarkable milestone, reaffirming the school's commitment to academic excellence and holistic development.



From School Topper to City Topper!



Shreiya Saproo has brought immense pride to Delhi Public School - Bopal, Ahmedabad, emerging as the City Topper in Commerce with an outstanding 98.6% in the CBSE Class XII Board Examination 2025–26. Her dedication, consistency, and pursuit of excellence have set a remarkable benchmark for aspiring learners. Heartiest congratulations to Shreiya, her parents, and mentors on this extraordinary achievement. The entire DPS Bopal family celebrates this inspiring milestone and wishes her continued success in the journey ahead.

CAMPUS UPBEAT

A New Beginning: Orienting Parents for Success

On 24 and 25 March 2026, Delhi Public School-Bopal conducted orientation sessions for parents of Pre-school to grade V, marking the beginning of a promising academic year. The sessions introduced the curriculum, innovative pedagogies, and key guidelines on student safety and discipline. Parents' enthusiastic participation and thoughtful queries reflected their commitment to nurturing their children's holistic growth.



Little Explorers, Living History



On 18 April 2026, marking World Heritage Day, students of Delhi Public School-Bopal explored Ahmedabad's rich architectural and cultural heritage. Stepping beyond the classroom, they transformed history into a living experience through observation, exploration and discovery. The engaging visits fostered curiosity, deepened cultural awareness and inspired young learners to appreciate and preserve the heritage around them.

Young Voices, Emerging Leaders

On 23 April 2026, the Junior School of Delhi Public School-Bopal conducted its House Meet to shortlist candidates for the Student Council. Students from all six houses participated enthusiastically, demonstrating confidence, preparedness and effective communication. The event nurtured leadership, responsibility and discipline, inspiring young learners to embrace opportunities and emerge as capable, future-ready leaders.



Where Stories Spark Imagination

On 23 April 2026, Delhi Public School-Bopal celebrated World Book and Copyright Day with students of grades I–V, nurturing a love for reading and creative expression. The celebration encouraged students to explore books, articulate ideas and enrich their storytelling skills. A highlight was an inspiring interaction with Ms. Pooja Saran, author, communication coach, mental well-being trainer and certified soft-skills expert.



Summer Camp 2026: Where Learning Came Alive

Summer Camp 2026 at Delhi Public School-Bopal was a vibrant four-day celebration of creativity, exploration and teamwork. Students enthusiastically engaged in calligraphy, painting, dance, music, science experiments, Brain Gym and diverse sports. The camp fostered confidence, collaboration and new skills beyond the classroom, culminating in a certificate ceremony honouring every participant's enthusiasm and dedication.



Little Hands, Big Creations

On 18 June 2026, students of grades I and II participated in Little Hands, Big Creations, a delightful clay-modelling activity. Transforming clay into colourful scenes, animals, people and imaginative characters, the young learners explored creativity through hands-on expression. The activity enhanced artistic skills, encouraged imagination and made learning a joyful, engaging and enriching experience.



Folder Fiesta: Creativity in Every Fold

Folder Fiesta, held on 25 June 2026, offered students of grades III–V an engaging platform to showcase creativity, organisational skills and artistic flair. With enthusiastic participation, students transformed ordinary folders into vibrant, informative displays, thoughtfully blending imagination with meaningful content. Their originality and impressive presentations earned appreciation from teachers and peers, making the activity a joyful celebration of creativity and expression.



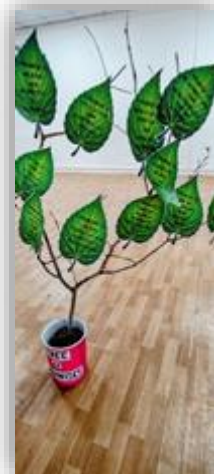
Rising Stars: A Celebration of Young Talent

The Rising Stars activity, held from 20 to 23 July 2026, provided students of grades I and II a vibrant platform to showcase their talents. From dance, singing and keyboard recitals to yoga, speeches and hobby presentations, every performance reflected confidence, enthusiasm and individuality. The celebration inspired young learners to explore their passions and shine with confidence.



Growing Green, Living Fit

The grade III-A assembly, held on 7 July 2026, centred on “Welcome Back to School, Van Mahotsav and Fit Body”. Through prayer, reflections and a Connect Conclave, students embraced values of kindness, honesty and responsibility through Our Tree of Promises. The skit Green Heroes inspired environmental stewardship, while the Fitness Showcase reinforced the importance of healthy, active lifestyles.



Every Drop Counts: Learning to Harvest Rain

The Rainwater Harvesting activity, conducted on 23 July 2026, engaged students of grades III–V in an interactive exploration of water conservation. Through an umbrella demonstration, creative posters and an insightful skit, students discovered how rainwater can be collected and conserved. The activity concluded with reflection, inspiring responsible water stewardship through meaningful and memorable learning.



Building Strength, Elevating Performance

A Strength and Conditioning Workshop, conducted in April 2026 at Delhi Public School-Bopal, empowered sports students with practical insights into fitness, performance and injury prevention. Experts Mr. Yashpal Parmar, Dr Pranav Savjani and Mr. Parthav Patel demonstrated effective training techniques, emphasising posture, breathing, warm-up and recovery. The interactive session inspired students to embrace disciplined training, consistency and healthy lifestyles.



Global Pathways, Limitless Possibilities

A Global University Interaction, organised on 8 April 2026 by the Placement Cell in collaboration with Campus Connect, guided grade XII students on international higher-education opportunities. Representatives from leading universities in the USA and Spain introduced diverse pathways in Art and Design, Technology, Sports, Music and Business. Interactive discussions offered valuable insights into programmes, experiential learning and campus life, empowering students to make informed choices about their global academic journeys.



Innovation in Action: ATL Community Day 2026

ATL Community Day, celebrated on 16 April 2026 at the Delhi Public School-Bopal ATL Lab, brought together young innovators from Visamo Kids Foundation for an immersive learning experience. Students explored electronics kits, DIY models and 3D printing under the guidance of ATL students and teachers. The hands-on session fostered curiosity, creativity, collaboration and problem-solving, making innovation an exciting and meaningful experience.



Voices of Leadership: Shaping Tomorrow's Leaders

Delhi Public School-Bopal conducted its House Meetings on 16 and 20 April 2026 to select student office bearers for the new academic session. Students from grades VI–XII contested diverse leadership positions, including Prefects, Vice-Captains, House Captains, Sports Captain, Head Boy and Head Girl, and Club Directors. Representatives from all six houses—Ganga, Narmada, Kaveri, Mahi, Sabarmati and Tapti—participated with remarkable enthusiasm. Confident speeches and spirited cheering created an energetic atmosphere. The selection process, guided by academic excellence, leadership, oratory skills, confidence and extracurricular involvement, provided a meaningful platform for students to voice their aspirations while fostering discipline, teamwork, responsibility and a strong sense of belonging.



Sparking Curiosity: Innovation Through Hands-On Learning

The Atal Tinkering Lab (ATL) at Delhi Public School-Bopal hosted hands-on activities on 18 April 2026 for students of grades VI–VIII, fostering experiential learning and technological curiosity. Through Light Up an LED, students constructed basic electrical circuits, while the Mini Wind Energy Demonstration Turbine introduced them to renewable energy and electricity generation. The interactive session strengthened conceptual understanding, creativity and problem-solving skills through practical exploration and innovation.



Prepared to Protect: Fire Safety Awareness

As part of Safety Month, Delhi Public School-Bopal conducted a comprehensive Fire Safety Awareness Session to strengthen emergency preparedness. Students, teachers and support staff learnt about fire prevention, emergency response and the correct use of different fire extinguishers. A practical demonstration, complemented by the presence of a fire brigade vehicle on campus, offered valuable real-life exposure, empowering the school community with essential safety skills and reinforcing the importance of calm, responsible and timely action.



Young Minds, Powerful Voices for the Planet



Celebrating Earth Day under the theme “Our Power, Our Planet”, Delhi Public School-Bopal engaged students in creative activities promoting environmental stewardship. Through thought-provoking posters and impactful slogans, learners highlighted the importance of conserving water, protecting trees, reducing pollution and preserving a clean, green planet. An environmental pledge further strengthened their commitment to mindful resource use and a sustainable future, echoing the message: “One Earth, One Chance—Let’s Protect It!”

Safety First: Responsible Choices, Safer Roads

Delhi Public School-Bopal conducted a Road Safety Awareness Session for students of grades IX–XII, promoting responsible road behaviour and informed decision-making. Mr Shubham Mehta, Executive – Safety and Education, Honda Motors, Ahmedabad, used awareness videos, real-life examples and practical demonstrations to highlight the risks of negligent and distracted driving. Students learnt the importance of helmets, seat belts and traffic rules, reinforcing that road safety is a shared responsibility and a vital part of responsible citizenship.





Where Books Open Doors to Imagination

Delhi Public School-Bopal celebrated World Book and Copyright Day on 23 April 2026, inspiring students to embrace reading and creative expression. An enriching interaction with author Ms Pooja Saran sparked discussions on storytelling, creativity and self-discovery. Students from grades I–XII participated in engaging activities including book sharing, character sketches, comic strips, bookmark making, Book Buzz and DEAR sessions, fostering imagination, confidence and a lasting love for literature.



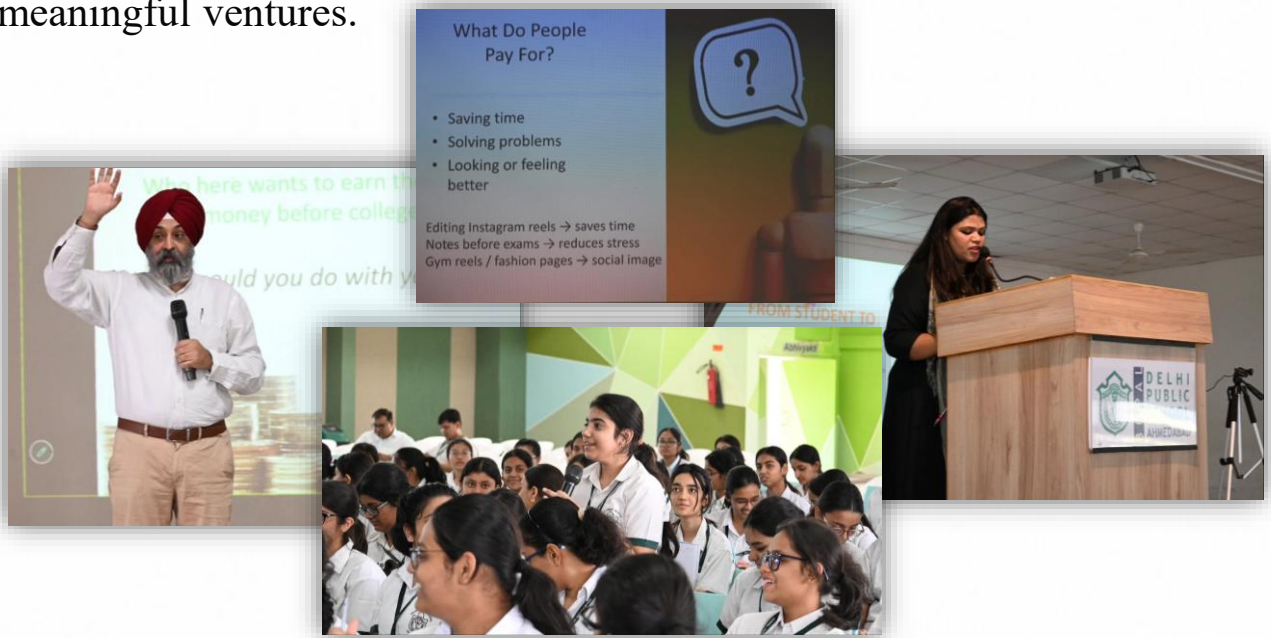
Carving Creativity: The Art of Lino Printing

Delhi Public School-Bopal organised a two-day Lino Cut Print Workshop for Commercial Art students of grades XI and XII, introducing them to the fundamentals of printmaking. Students explored carving techniques, transferred designs onto lino sheets and experimented with printing on varied papers. The hands-on experience developed precision, technical skills and artistic expression while encouraging creativity, experimentation and an appreciation of texture, ink and composition.



From Ideas to Impact: The Global Launch Pad

Delhi Public School-Bopal hosted “Global Launch Pad: Marketing and Startup Essentials” on 28 April 2026 for 325 students of grade XII. Led by marketing expert Dr Etinder Pal Singh, the session offered practical insights into portfolio building, entrepreneurship and startup development. Interactive activities nurtured critical thinking, creativity and entrepreneurial mindsets, inspiring students to recognise their strengths and transform innovative ideas into meaningful ventures.



Charting Corporate Futures: Exploring Company Secretaryship

Delhi Public School-Bopal hosted a Career Awareness Session on Company Secretaryship on 29 April 2026 for grade XII Commerce students and interested Humanities students, in collaboration with the Institute of Company Secretaries of India (ICSI). The session explored the CS course structure, eligibility, examinations and career opportunities in corporate governance, compliance and legal advisory. Interactive discussions helped students understand emerging prospects and make informed choices about this dynamic professional pathway.



Tech for Good: Smart, Safe and Responsible

As part of National Technology Day, Delhi Public School-Bopal hosted an insightful guest lecture on 2 May 2026 by Ms Karishma Chaudhary, Police Sub-Inspector, Cyber Crime Police Station, Ahmedabad, Gujarat. The session addressed digital arrest, deepfakes, two-factor authentication and safe online practices. Through interactive discussions, students learnt to identify potential misuse of personal details and adopt responsible digital habits, strengthening their awareness of cybersecurity and online safety.



Voices that Inspire: Declamation 2026

The Inter-House Declamation Competition 2026, held on 2 May 2026, provided students of grades VI–VIII with a vibrant platform to demonstrate eloquence, research and critical thinking. Participants explored environmental concerns, social issues and influential speeches, presenting their perspectives with confidence and conviction. Judged by Ms Uzma Saiyed, Student Counsellor and Trainer, the closely contested event celebrated effective communication and intellectual depth while fostering articulate, socially aware young voices.



Results:

Grade VI: 🏆 1 Narmada House | 🏆 2 Ganga House | 🏆 3 Tapti House

Grade VII: 🏆 1 Kaveri House | 🏆 2 Sabarmati House | 🏆 3 Mahi House

Grade VIII: 🏆 1 Ganga House | 🏆 2 Sabarmati House | 🏆 3 Tapti House

Art with Purpose: Voices for a Better Tomorrow

The SEWA Poster Making Activity, conducted on 2 May 2026, engaged students of grades VI–VIII and X in exploring socially relevant themes through creative expression. Students portrayed cyber safety and responsible digital citizenship through Safe Netizens, while grade X explored the opportunities and concerns surrounding artificial intelligence through Impact of AI. The activity nurtured awareness, creativity and critical thinking, empowering students to communicate meaningful ideas through art.



Smart Verse: Designing a Sustainable Tomorrow

The Inter-House competition, “Smart Verse – Design Your Device,” held on 2 May 2026, challenged students to conceptualise innovative devices aligned with the Sustainable Development Goals (SDGs). Creative solutions such as EcoRoots, Smart Patch, Netra, Eco Sentry Tower and Smart Air-Cleaning Street Tree reflected ingenuity and social responsibility. The event nurtured creativity, confidence and sustainable thinking, with Tapti House securing 1st Position, followed by Narmada House and Ganga House.



Girls' Talk: Growing with Awareness and Confidence

Delhi Public School-Bopal organised a 'Girls' Talk' workshop for grade VI girls, focusing on adolescent health and menstrual hygiene awareness. Dr Mitali Vasavda sensitively addressed puberty, menarche, hygiene, balanced nutrition, emotional well-being and self-confidence. The interactive session encouraged students to dispel myths, embrace healthy practices and approach adolescence with greater awareness, confidence and positivity



One Sapling, One Family, One Greener Future!

Marking World Environment Day on 5 June 2026, Delhi Public School-Bopal inspired students and families to participate in a meaningful plantation drive. Saplings were planted across balconies, terrace gardens, society premises and community spaces, with students pledging to nurture them. The initiative fostered environmental responsibility, celebrating collective action towards a greener, healthier and more sustainable future.



Turning Pages, Building Futures

Delhi Public School-Bopal celebrated National Reading Day on 19 June 2026, nurturing a vibrant reading culture among students and staff. The celebration featured a Reading Pledge, Book Discussions and Reading in Nature, encouraging students to discover the joy of books. Primary learners enthusiastically participated in Buddy Reading, World of Words and Book of My Heart, sharing stories, enriching vocabulary and celebrating favourite books. Supporting staff also joined the initiative, reinforcing reading as a lifelong learning tool. The celebration inspired the entire school community to embrace literature, broaden horizons and cultivate a lasting love for reading—one page at a time.



Preparing for the World: Higher Education Readiness

The Placement Cell of Delhi Public School-Bopal conducted an informative session on Application Prerequisites and School Guidelines for Higher Education Aspirants on 19 June 2026 for grades XI and XII. Students gained insights into academic transcripts, standardised tests, recommendations, personal statements, portfolios, application timelines and documentation. The interactive session also addressed scholarships and profile-building, empowering students to navigate university applications with greater clarity, preparedness and confidence.



Go Green: Small Steps, Big Change

The Inter-House Board Decoration Competition, “Go Green – Small Steps, Big Change”, engaged students of grades VI–VIII in promoting sustainability through creative expression. Vibrant soft-board displays highlighted water and energy conservation, plastic reduction, tree plantation and waste recycling. The activity fostered creativity, teamwork and environmental consciousness. Narmada House secured 1st Position, followed by Tapti House and Mahi House in 2nd and 3rd Positions, respectively.



Stretch, Breathe, Thrive!

Delhi Public School-Bopal celebrated the 12th International Day of Yoga on 21 June 2026 under the theme “Yoga for Healthy Ageing”. Students from Junior and Senior School participated enthusiastically in Yogasanas and Pranayama, promoting flexibility, concentration, emotional balance and inner peace. The celebration highlighted yoga as a way of life, inspiring students to embrace mindfulness, self-discipline and holistic well-being.



Learning by Doing: Skills for Life

As part of Kaushal Bodh, Delhi Public School-Bopal conducted a series of SEWA activities for students of grades VI–VIII, fostering practical skills and social responsibility. Grade VI explored healthy recipes through Cooking Without Fire, while grade VII created Family Health Cards to understand the importance of health records. Grade VIII explored sustainable farming through a hands-on Hydroponics activity. The engaging experiences nurtured creativity, awareness, teamwork and practical problem-solving skills.



Art with Purpose: Creativity in Every Stroke

Delhi Public School-Bopal conducted a SEWA Earthen Plate Painting activity for students of grades IX and X, offering an enriching blend of creativity and experiential learning. Using acrylic paints, students transformed earthen plates into vibrant artworks, developing patience, precision and attention to detail while appreciating traditional crafts and sustainable materials. The activity provided a meaningful creative outlet while nurturing artistic expression, environmental consciousness and essential life skills.



Measuring Rain, Understanding Nature

The Atal Tinkering Lab (ATL) at Delhi Public School-Bopal conducted a hands-on activity on 20 June 2026 for grade IX students as part of the ATL Calendar 2026. Students designed rain gauges using recycled plastic bottles to measure daily rainfall and compare their observations with weather data. The activity strengthened their understanding of data analysis, rainfall measurement and rainwater harvesting while fostering environmental awareness and practical STEM learning.



Harmony in Motion: Celebrating the Spirit of Yoga

A special assembly on 22 June 2026 celebrated the spirit of International Yoga Day, with students of grades X-A-C presenting an inspiring programme. Through an informative article, fascinating facts and captivating yoga demonstrations, students highlighted yoga's role in nurturing physical and mental well-being. Their impressive Taj Mahal formation through advanced asanas showcased flexibility, coordination and mindfulness

Ms Nina Jani, In-charge Middle School, encouraged students to embrace yoga as a way of life, fostering holistic health and harmony.



Bridging Borders, Building Global Citizens

Delhi Public School-Bopal, in collaboration with Gaidnakot English School and Gyankunja School, Nepal, hosted a two-day Virtual Exchange Programme on 22 and 23 June 2026 under the Kalorex International Collaboration initiative. Bringing together 700+ students, the programme explored SDGs 2 and 3—Zero Hunger and Good Health and Well-being through Social Studies and Mathematics. Cultural showcases, student-led presentations and data-driven activities fostered intercultural understanding, critical thinking and global citizenship while inspiring learners to champion health, nutrition and sustainable development.



Learn, Reflect, Grow: The DHI Circle Time Way

Delhi Public School-Bopal conducted an introductory DHI Circle Time Session for grade IX, introducing students to the DHI Wellness Programme and the significance of holistic well-being. Students explored DHI, a Sanskrit concept encompassing reflection, intellect, mindfulness and creative thinking, alongside Mental, Physical and Spiritual (MPS) well-being. Through Ho'oponopono and a SWOT Analysis activity, learners developed self-awareness, emotional resilience and purposeful thinking, laying the foundation for mindful growth and balanced living.



DHI Circle Time: Reflect, Grow, Thrive

Delhi Public School-Bopal conducted an introductory DHI Circle Time Session for grade XI, encouraging students to explore self-awareness through reflection, mindful thinking and creative intelligence. The session introduced the Sanskrit concept 'DHI' and emphasised Mental, Physical and Spiritual (MPS) well-being. Through a SWOT Analysis activity, students identified strengths, growth areas and opportunities, setting purposeful goals for personal development and becoming more self-aware, resilient and future-ready learners.



Words in the Moment: Gujarati Extempore

The Gujarati Extempore Inter-House Competition, held on 4 July 2026, provided grade IX students with a vibrant platform to demonstrate spontaneous thinking and confident expression in their mother tongue. Addressing contemporary themes such as water conservation and digital de-addiction, participants displayed impressive fluency, clarity and critical thinking. Sabarmati House secured 1st Position, followed by Kaveri House and Ganga House.



Science Comes Alive: Stories Beyond the Textbook

The Science Comic Strip Making Inter-House Competition, held on 4 July 2026, engaged students of grades VI–VIII in transforming scientific concepts into imaginative visual stories. Exploring themes such as Science in Action, Future Science and Science Detectives, participants blended scientific accuracy with creativity and humour. The competition strengthened scientific thinking, communication and storytelling skills. Kaveri House secured 1st Position, followed by Narmada House and Tapti House.



Paper, Purpose and Planet: A SEWA Initiative

As part of SEWA, Delhi Public School-Bopal conducted a Paper Bag Making Activity on 4 July 2026 for students of grades VI–VIII. Using newspapers, chart paper and recyclable materials, students crafted and creatively decorated paper bags with messages promoting reduced plastic use. The hands-on activity nurtured creativity, fine motor skills and environmental responsibility while encouraging sustainable practices and community-minded values.



Building Resilience, Shaping Character

Delhi Public School-Bopal conducted an enriching DHI session for grade IX, focusing on mental well-being, self-awareness and character development. Through reflective activities and discussions, students explored emotional intelligence, resilience and thoughtful decision-making. They also examined the influence of positive and negative role models on values, aspirations and identity. The session encouraged learners to critically evaluate their influences, make responsible choices and nurture a resilient mindset grounded in empathy, integrity and purpose.



Young Leaders, Greater Responsibilities

Delhi Public School-Bopal hosted its Investiture Ceremony 2026–27 on 18 July 2026, marking a new chapter in student leadership. Shri Raghavendra Vatsa, IPS, IGP–Ahmedabad Range, graced the occasion as Special Guest alongside Ms Sabina Sawhney, Principal. The ceremony saw the induction of 110 student leaders across six houses and various school portfolios. Through the oath-taking and badge ceremony, the young leaders pledged to uphold integrity, responsibility and service, inspiring them to lead by example and contribute meaningfully to the school community.





Ivy League Pathways: Preparing for Global Excellence

Delhi Public School-Bopal, in collaboration with eKal Academy and the Placement Cell, conducted an orientation on Ivy League University Admissions for grades XI and XII. The session highlighted the importance of building well-rounded profiles through leadership, research, extracurricular engagement, community service and authentic personal narratives. Students also gained insights into standardized testing, financial aid, application timelines and personal essays. Practical guidance and an interactive Q&A empowered aspiring applicants to plan their global academic journeys with clarity, purpose and confidence.



Listen, Reflect, Grow: Building Resilience Through DHI

Delhi Public School-Bopal conducted an enriching DHI session for grade XI, focusing on self-awareness, mental well-being and effective communication. Through interactive discussions, students explored emotional resilience and the distinction between hearing and active listening, recognising its role in strengthening relationships and collaboration. A reflective SWOT Analysis encouraged learners to identify strengths, growth areas and opportunities, fostering confidence, purposeful goal-setting and a resilient mindset.



FIRST STEP

FIRST DAY OF SCHOOL

First Day, First Smiles! The bright and vibrant campus of Delhi Public School Bopal-Pre-Primary on 7 April 2026 welcomed the children warmly, making their first day into the school feel truly magical! Our youngest little learners of Jr Kg., entered the campus with a blend of smiles and hesitation, but quickly settled into the learning stations and thoughtfully curated age-appropriate activities and games. Old friends happily reunited after the short break, walked hand in hand to their classrooms. As new bonds began to bloom, children went home with smiley badges on their T-shirts and warm smiles lighting up their faces!



Little Explorers, Living History

The Pre-Primary section of Delhi Public School Bopal, proudly showcased their very own protégés of Leonardo da Vinci, as our little artists enthusiastically dove into a world of creativity on World Art Day, celebrated on 15 April 2026, bringing colours, crafts and imaginative artwork to life across the campus. It was truly a gala time for the children, brimming with laughter, excitement and vibrant energy. The enriching experience not only boosted their confidence and enhanced fine motor skills but also gave them a delightful platform to express their artistic talents!



YELLOW DAY

Delhi Public School Bopal, Pre-Primary kiddos say “Hello to Yellow”- celebrating a day of bright smiles as they spread sunshine and joyful glow all over the campus on 20 April 2026. Our little learners had a delightful time creating adorable yellow themed craftwork and joyfully posing for group photographs in their charming yellow finery! The celebration of Yellow Day offered a meaningful opportunity to introduce young minds to the sunshine colour while nurturing creativity and encouraging lively involvement



SPLASH BASH

“Splish, splosh... the water goes, dancing lightly on our tiny toes!” The little stars of Delhi Public School Bopal Pre-Primary, stepped into a world of laughter, sunshine, and endless fun during the much-awaited ‘Splash Bash’, held from 22-29 April 2026. With sparkling smiles, cheerful giggles and playful splashes all around, the campus came alive with joy as children enjoyed delightful water activities with their friends. Every moment was filled with excitement, carefree happiness and memories waiting to be treasured forever. From tiny splashes to waves of laughter, ‘Splash Bash’ was truly a celebration of childhood in its happiest form!



LEMONADE DAY

The Balvatika children at Delhi Public School Bopal, celebrated Lemonade Day on 4 May 2026, with a fun and refreshing hands-on activity. The little ones eagerly squeezed lemons, mixed water and sugar, and watched as fresh lemonade was prepared. They learned about the importance of hydration, healthy summer drinks, and simple food preparation. The activity encouraged teamwork, observation, and fine motor skills while making learning enjoyable. The cheerful smiles on their faces reflected the excitement of creating and tasting their own refreshing lemonade. It was a delightful day filled with learning, laughter, and memorable moments for our young learners.



BALLOON BONANZA DAY

‘Balloon Bonanza Day’ on 30 April 2026 at Delhi Public School Bopal, filled the Jr. Kg. classrooms with colour, laughter and excitement. Delighted to see balloons in every shade of the rainbow, floating from the ceiling and scattered across the room, the little ones happily tossed, chased and hugged them as cheerful giggles echoed all around. They also enjoyed a fun balloon stamping activity, creating vibrant prints with paint-dipped balloons. The joyful celebration created precious memories while beautifully capturing the wonder and happiness of childhood.



SUMMER FIESTA

On 5 May 2026, the tiny stars of Delhi Public School Bopal, Pre-Primary celebrated the vibrant DPS Summer Fiesta with boundless joy and excitement. The campus came alive with colourful decorations, cheerful music, and smiling faces. Children enjoyed refreshing tangy lemonade while relaxing under bright umbrellas, creating a perfect summer vibe. They explored delicious seasonal fruits like coconuts, mangoes, and melons, learning about healthy eating in a fun way. The fiesta was filled with laughter, playful moments, and memorable experiences, making it a delightful celebration that welcomed the warmth and happiness of the summer season.



SUMMER VACATION ACTIVITIES

Summer holidays are here and life is a treat! Little hands do big things. This summer, the little dipsites of Delhi Public School, Bopal, Pre-Primary, embraced the motto of “Learning by Doing” as they spent the summer discovering, creating and learning through everyday adventures! From routine tasks to environmentally conscious activities--- these meaningful life-skill challenges, were actually big lessons in disguise. Such simple yet impactful learning experiences nurture self-reliance in our young learners and encourage them to contribute meaningfully at home, one hands-on moment at a time.



PUPPET SHOW



Welcome back, little stars! Giggles, smiles, and endless excitement filled the Pre-Primary campus at Delhi Public School Bopal, on 16 and 17 June 2026 as our little stars enjoyed a delightful Puppet Show. Colourful characters, lively storytelling and entertaining performances kept every child engaged, laughing and cheering throughout the show. The experience sparked imagination, nurtured creativity and brought immense joy to every young heart. Watching our children's faces light up with wonder and excitement, made the event truly memorable and special. It was a perfect way to welcome our little learners back to school and create beautiful memories together.

INTERNATIONAL YOGA DAY

"Planting the seeds of mindfulness early!" This International Yoga Day, the little dipsites of Delhi Public School Bopal, Pre-Primary embraced the joy of yoga on 19 June 2026 through simple asanas, gentle breathing, and relaxation exercises. The calming session encouraged children to stretch and breathe mindfully while developing focus, flexibility and inner peace. The young learners discovered that yoga is a healthy habit that keeps both the body and mind strong. Filled with smiles, enthusiasm, and positive energy, the celebration inspired every child to begin a lifelong journey towards wellness, mindfulness and the priceless gift of good health.



GREEN GALA DAY

On 30 June 2026, at Delhi Public School Bopal, Pre-Primary, Green Gala Day, turned into a day full of giggles, games and green adventures as our little learners arrived in delightful green attire bringing with them smiles as bright as nature itself! Inspired by the school's Green School initiatives, the day was packed with exciting craft activities and interactive games that made the colour green come alive. Every activity turned learning into an adventure, leaving our tiny eco-champions with wonderful memories and a growing love for the environment. When learning is this much fun, Going Green comes naturally.



GREEN WARRIORS

Carrying forward the spirit of a true Green Warrior from Delhi Public School Bopal, Pre-Primary, Prashasvi Gajjar of Balvatika B, has inspired a wonderful green movement in her neighbourhood. Prashasvi encouraged her friends to create a small green patch in their society, sow seeds brought from home and nurture them with love by watering them every day. As the little ones eagerly wait for the tiny sprouts to appear, many share their dream of becoming farmers! Kudos to our little change maker for proving that one child can inspire many and together, little hands can grow a greener tomorrow.



BUBBLE DAY

Our youngest dipsites of Jr. Kg. stepped into a world of fun beyond academics as they celebrated Bubbles Day on the bright morning of 10 July 2026 at the Delhi Public School Bopal, Pre-Primary campus. Children gleefully chased, blew, and watched colourful bubbles float through the air, filling the atmosphere with laughter and excitement. The delightful activity encouraged sensory exploration, observation, and joyful movement while nurturing curiosity and imagination. Smiling faces and sparkling eyes reflected the happiness of a memorable day, creating cherished moments of learning through play and shared experiences.



DAAN UTSAV

"Every little act of giving has the power to make a meaningful difference." With this belief, Delhi Public School Bopal, celebrated Daan Utsav from 6 -10 July 2026 as a community service initiative to nurture the values of kindness, empathy, gratitude, and social responsibility among young learners. Our Jr. Kg. and Sr. Kg. children generously donated packets of biscuits, while the little learners of Balvatika contributed stationery items for those in need. Through this thoughtful initiative, our little dipsites experienced the joy of giving and learned that every act of kindness, however small, can make a meaningful difference.



LANGUAGE WEEK



Our young learners explored the many facets of language as we celebrated 'Language Week' at Delhi Public School Bopal, Pre-Primary from 13-17th July 2026. Specially designed reading activities delighted the children as they explored pictures, wove imaginative stories, and played little detectives, searching for words from their stories. The week concluded with lively 'Tongue Twister' recitations, where children confidently embraced the fun challenge of playing with words. Aligned with the vision of NEP 2020, Language Week fostered early literacy, confidence and communication skills through joyful, play-based learning.

BEAUTIFUL BLUE DAY



On 21 July 2026, the Delhi Public School Bopal, Pre-Primary campus came alive with beautiful shades of blue as our little learners celebrated Blue Day with great excitement. Dressed in lovely blue outfits, the children enthusiastically participated in a fun Blue Treasure Hunt, identifying and collecting blue objects while exploring the colour through play. The engaging activities strengthened observation, communication, and teamwork skills. Laughter, curiosity, and joyful learning filled every corner of the campus, making the celebration a memorable experience that encouraged creativity, confidence, and a deeper understanding of the colour blue.

PRE-PRIMARY PLANTATION DRIVE

A lifelong commitment to our planet by our Green Guardians! The Green Movement of our school continues to grow and blossom into a collective crusade in the community as our Balvatika children came together to plant over 400 saplings, donated by a parent, on 22 July 2026, growing hope and responsibility. Each sapling became a cherished little friend to its young planter, as the children eagerly promised each other to water it every day, care for it and watch their tiny saplings grow into strong, flourishing trees. After all, today's little planters are tomorrow's proud guardians of the Earth.



GREEN SCHOOL DRIVE

An Hour for Earth: Lights Off, Hope On

Delhi Public School-Bopal observed Earth Hour on 28 March 2026, continuing its 14-year tradition of environmental stewardship. Students from grades Prep–XII, along with parents, teachers and staff, switched off non-essential lights from 8:30 pm to 9:30 pm. Led by the Green Warriors, families embraced storytelling, meditation and indoor games, promoting energy conservation, sustainable living and a deeper connection with nature



Little Green Guardians: Growing with Nature

Delhi Public School-Bopal celebrated Earth Day on 22 April 2026 with students of grades I and II creating vibrant green corners with indoor plant saplings. Through observing and nurturing their plants, young learners developed patience, environmental awareness and a sense of responsibility. The simple yet meaningful initiative encouraged children to appreciate nature and understand the importance of caring for the world around them.



Our Power, Our Planet: Young Voices for Earth

Delhi Public School-Bopal celebrated Earth Day on 22 April 2026 with students of grades III–V through engaging activities themed “Our Power, Our Planet.” Students created vibrant posters and impactful slogans highlighting tree plantation, water conservation, pollution control and environmental protection. Their creative expressions reflected a strong commitment to sustainability. An environmental pledge reinforced the message, “One Earth, One Chance—Let’s Protect It!”, inspiring eco-conscious habits for a greener future.



SPORTS UPDATE

A Champion on the Rise!



Congratulations to Anayra Maniyar of Grade III-J, Delhi Public School - Bopal, for winning the Under-9 Girls Championship at the First Gujarat State Ranking Table Tennis Tournament, held from 12–15 June 2026. Her remarkable performance reflects exceptional talent, determination, and dedication. We wish her continued success and many more victories ahead!

A Rising Table Tennis Star!

Heartiest congratulations to Ishita Joshi of Grade III-I, Delhi Public School - Bopal, for securing 2nd position in the Under-9 Girls' category at the 2nd Ahmedabad District Ranking Table Tennis Tournament, held at St Xavier's Loyola Hall School, Ahmedabad, on 20 and 21 June 2026. Her achievement reflects remarkable talent, dedication, and sporting spirit. We wish her continued success!



Gold Standard of Excellence!



Heartiest congratulations to Vini Gupta of Grade V-C, Delhi Public School - Bopal, for her stellar performance at the Gujarat State Level Badminton Association Tournament, held from 5 to 7 June 2026 at Master Sports Academy, Bharuch. Displaying exceptional skill, determination, and sportsmanship, Vini emerged as the Under-11 Girls' Champion, clinching Gold in both Singles and Doubles events. We wish her many more victories ahead!

A Champion on the court!

Heartiest congratulations to Mahika Varshney of Grade IX-B, Delhi Public School - Bopal, Ahmedabad, for emerging as the Champion in the U-18 Gujarat State Tennis Association Tournament, held at Srag Academy, Gurukul, Ahmedabad, from 28 to 31 March 2026. Securing the first position, Mahika showcased remarkable skill, determination, and sporting excellence. Wishing her continued success and many more victories!



A Champion on the court!

Heartiest congratulations to Yuvraaj Thakkar of Grade VII-B, Delhi Public School - Bopal, Ahmedabad, for emerging as the Champion in the U-12 Boys' Singles category at the GSTA State Ranking Tennis Tournament, held at S.C.P. Sports Academy, Chandkheda, Ahmedabad, from 18 to 21 April 2026. His outstanding performance reflects remarkable talent, determination, and sporting excellence. Wishing him continued success!



A Chess Champion on the Rise!

Heartiest congratulations to Aashvi Singh of Grade VI-L, Delhi Public School - Bopal, Ahmedabad, for her remarkable chess achievements. She won Gold in the Under-11 Girls' category at the Ahmedabad District Chess Tournament and was selected for the State Level Championship. She further secured Silver at the Shakti Grandeur 9.0 International Open FIDE Rapid Rating Chess Tournament in Baroda. Wishing her continued success!



Checkmate to Excellence!

Heartiest congratulations to Daivya Nagda of Grade VII-D, Delhi Public School - Bopal, for emerging as the Champion in the Under-13 Boys' category at the Ahmedabad District Association Chess Tournament, held at Orient Club on 14 June 2026. His outstanding performance has also earned him a place in the State-Level Association Tournament. We wish him continued success and many more victories!

Punching Above the Rest!

Heartiest congratulations to Nevaan Kaul of Grade VII-A, Delhi Public School - Bopal, for securing the Silver Medal and 2nd position in the 37–40 kg category at the Gujarat State Association Boxing Tournament, held at Nikol Sports Complex, Ahmedabad, from 22 to 25 May 2026. His determination, skill, and fighting spirit are truly commendable. Wishing him continued success!



Making Waves of Excellence!



Heartiest congratulations to Yaksh Patel of Grade X-L, Delhi Public School - Bopal, for his outstanding performance at the Gujarat State Aquatic Association Meet, held from 26 to 28 June 2026. He won Gold in 200m Backstroke, Silver in 100m Backstroke and 4×100m Freestyle Relay, and Bronze in 50m Backstroke and Butterfly. Yaksh has also qualified for the National Championships in 200m Backstroke. Wishing him continued success!

Swimming Towards Success!

Heartiest congratulations to Aashni Malhotra of Grade XII-E, Delhi Public School - Bopal, for her stellar performance at the Gujarat State Aquatic Association Meet, held from 26 to 28 June 2026. She secured Gold in 50m Backstroke and Silver in 100m and 200m Backstroke and 200m Individual Medley. Her remarkable achievement reflects exceptional talent, dedication, and sporting excellence. Wishing her continued success!



Aiming for Excellence!



Heartiest congratulations to Darsh Gupta of Grade X-D, Delhi Public School - Bopal, for his outstanding performance at the Gujarat State Rifle Shooting Competition, held at Rifle Club, Ahmedabad, on 5 and 6 July 2026. Darsh secured Silver in the 10m Air Rifle Team Event (Sub-Youth) and Bronze in the 10m Air Rifle (Peep Sight) Team Event (Youth). Wishing him continued success!

COUNSELLORS CORNER

Understanding Learners: Psychology Workshops for Teachers

The Delhi Public School-Bopal counselling team conducted two insightful psychology workshops for teachers on 12 June 2026, focusing on student development and well-being. The Pre-Primary session, “Play-Based Learning and Brain Development,” explored how different forms of play foster cognitive, social and emotional growth while building essential life skills. For teachers of grades I–V, the Iceberg Model offered insights into attention, hyperactivity and classroom behaviour, highlighting underlying factors such as anxiety, sensory needs and executive functioning challenges. Practical strategies, including positive reinforcement, structured routines and movement breaks, empowered teachers to create inclusive, supportive and responsive learning environments.



REELS ON WHEELS

Beyond the Classroom: AHA! International Theatre Festival

Delhi Public School - Bopal, Ahmedabad, organised an educational visit for 133 students of Grades IV - VII to the AHA! International Theatre Festival for Children, offering an enriching exposure to the performing arts. Students enjoyed an engaging clowning performance that explored mime, movement, humour, facial expressions, and audience interaction. The experience fostered creativity, observation, communication, teamwork, and self-expression while deepening their appreciation of theatrical artistry. With enthusiastic participation and exemplary discipline, students discovered how imagination, precision, and expressive performance combine to create meaningful theatre, making the festival a memorable and enriching learning experience beyond the classroom.



RAISING THE BAR

Building Confidence, Cultivating Growth

On 2 April 2026, the school counsellors conducted a workshop on Building Self-Esteem and Growth Mindset for Junior School teachers. The session promoted self-awareness, positive thinking, resilience, and a growth-oriented approach, encouraging educators to embrace challenges and view mistakes as learning opportunities. It marked the first of a series on child psychology, strengthening teachers' understanding of holistic student development.



Energising Wellness: Zumba for Teachers

On 11 June 2026, teachers participated in an invigorating Zumba session led by Ms Sneha Patel, founder of Sneh Cultural and Fitness Centre and a valued member of our parent community. Filled with energy and positivity, the session offered a refreshing start to the new academic year, celebrating the strong collaboration between parents and educators in fostering holistic well-being.



Empowering Educators Through Active Learning

Delhi Public School - Bopal, Ahmedabad, hosted a CBSE Capacity Building Programme on Active Learning Strategies on 4 April 2026 for educators. Led by CBSE Resource Persons Ms Nutan Dhasel and Ms Anshu Nagar, the workshop focused on learner-centred pedagogy, collaborative learning, experiential activities, peer teaching, and real-life applications. Through interactive discussions, demonstrations, and hands-on tasks, teachers explored effective ways to foster student engagement, critical thinking, creativity, and collaboration. The session encouraged a shift from traditional teaching approaches towards dynamic, inclusive classrooms, equipping educators with practical strategies to make learning meaningful, engaging, and impactful while supporting students' holistic development.



Empowering Educators Through Financial Literacy

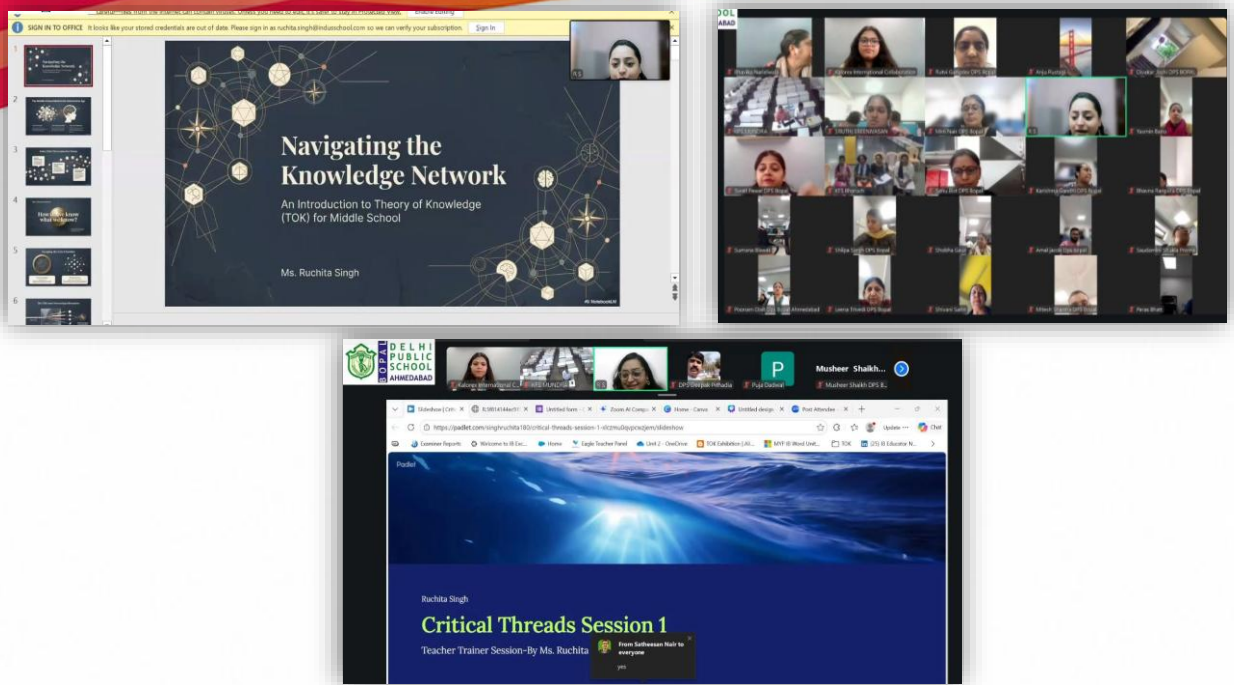
Delhi Public School - Bopal conducted a workshop on Retirement Planning and Financial Freedom on 16 April 2026, led by Mr Pushpender Behl, Zonal Head, YES Securities, along with his team. The session focused on financial planning, budgeting, savings, investment avenues, risk assessment, and disciplined money management. Educators gained practical insights into wealth creation through systematic investment approaches, including ETFs and SIPs. Emphasising informed financial decision-making and long-term financial security, the workshop aligned with the NEP's focus on real-world skills and financial literacy.



The interactive session equipped teachers with valuable strategies for personal financial planning while inspiring them to promote financial awareness among students.

Fostering Inquiry Through Theory of Knowledge

Delhi Public School - Bopal, Ahmedabad, participated in an online Professional Development Session on Theory of Knowledge, organised by Kalorex International Collaboration on 18 April and 20 June 2026. Facilitated by Ms Ruchita Singh, an expert educator and teacher trainer, the session engaged over 150 teachers in exploring inquiry-based learning, critical thinking, reflective practices, and student-centred pedagogy. Through collaborative breakout-room activities and discussions on Padlet, educators shared ideas and learning outcomes. The interactive workshop inspired teachers to design deeper learning experiences, strengthen academic rigour, and foster a culture of inquiry, reflection, and meaningful classroom engagement.



Understanding Adolescents: Psychology Behind Performance

On 18 April 2026, Delhi Public School - Bopal conducted a professional development workshop on Academic Performance, Anxiety and Performance Psychology in Adolescents, led by psychiatrist and adolescent mental health expert Dr Kalrav Mistry. Part of the Understanding Student Psychology series, the session explored academic pressure, peer influence, social media, and generational dynamics. Teachers learnt to identify behavioural, emotional, and academic indicators of anxiety and gained practical strategies for early intervention, parent engagement, and empathetic support. The session also addressed emerging concerns such as technology dependence, early puberty, and gender identity, empowering educators to nurture students' emotional well-being alongside academic success.





Empowering Teachers for Inclusive Education

On 20 April 2026, Delhi Public School - Bopal conducted a workshop on Supporting Pre-Adolescents: Emotions, Identity & Psychological Safety for Middle School teachers, led by psychiatrist Dr Prashant Gohil. The session explored mood swings, peer influence, identity formation, and the impact of brain development on behaviour. Through case studies, role plays, and discussions, teachers learnt to interpret behaviour as communication, respond sensitively to challenges, and foster psychologically safe classrooms.

The workshop emphasised empathy, respectful communication, positive peer interactions, and meaningful teacher-student connections, reinforcing the importance of creating an environment where every learner feels understood, valued, and supported.



Empowering Teachers for Inclusive Education

Delhi Public School - Bopal conducted a sensitisation training on the PRASHAST App, a specialised screening tool developed by CIET-NCERT. Teachers were oriented as “First Responders”, equipping them to identify potential hidden disabilities through the DIKSHA app and structured classroom observations. The session translated awareness into actionable strategies, reinforcing the importance of early identification and timely intervention. The initiative reflects the school’s unwavering commitment to inclusive education and its guiding philosophy: “Every Child, Every Opportunity.”



Experiential Learning: Transforming Classrooms

Delhi Public School - Bopal, Ahmedabad, organised a two-day CBP workshop on Experiential Learning on 1 and 2 May 2026, aligned with the vision of NEP 2020. Led by Dr Nivedita Ganguli and co-facilitated by CBSE Resource Person Ms Anshu Nagar, the workshop explored hands-on learning, collaborative strategies, the Learning Pyramid, and 21st-century skills. Through demonstrations and group activities, educators learnt to design learner-centred lessons, align learning outcomes with competency-based assessment, and foster critical thinking, creativity, collaboration, and initiative. The engaging workshop equipped teachers with practical strategies to create meaningful, dynamic, and experience-driven learning environments.



Nurturing Mental Health and Student Well-Being

Delhi Public School - Bopal, Ahmedabad, organised a CBSE Capacity Building Programme on Promoting Mental Health and Wellness among Students on 12 June 2026, aligned with NEP 2020 and CBSE guidelines. Led by Dr Nileshta Sisodiya and Ms Nutan Dhasel, the workshop explored emotional well-being, resilience, empathy, and supportive classroom practices. Through case studies, reflective exercises, and collaborative activities, educators learnt to recognise signs of emotional distress and foster help-seeking behaviour. Strategies including active listening, mindfulness, socio-emotional learning, and positive interventions equipped teachers to create psychologically safe classrooms and promote students' holistic development and well-being.



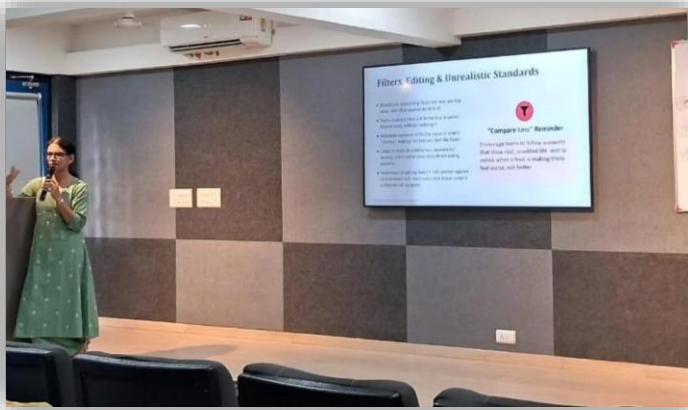
Shaping Futures: The Psychology of Career Choices

Delhi Public School - Bopal, Ahmedabad, organised a workshop on Career Identity, Motivation and Decision-Making Psychology for Secondary School teachers on 20 June 2026. Led by Mr Milap Shah, the session explored adolescent identity, motivation, informed decision-making, and emerging career pathways. Teachers gained insights into helping students recognise their strengths, connect learning with future opportunities, and make purposeful choices. The workshop reinforced the educator's role as a powerful career influencer, nurturing confidence, self-awareness, aspiration, and a sense of purpose among learners.



Empowering Educators to Navigate the Digital Age

Delhi Public School - Bopal, Ahmedabad, organised a professional development workshop on Digital Influence, Social Comparison & Self-Worth in Early Teens on 25 June 2026 for Middle School teachers. Led by Dr Punita Grover as part of the Understanding Student Psychology series, the session explored the impact of screen exposure, social media, and online validation on adolescents' self-esteem and emotional well-being. Through discussions and real-life examples, teachers gained practical strategies to foster resilience, critical thinking, healthy digital habits, and self-worth. The interactive session empowered educators to guide students towards balanced technology use and healthier digital identities.



Learning Outcomes: Transforming Pedagogy

Delhi Public School - Bopal, Ahmedabad, organised a CBSE Capacity Building Programme on Learning Outcomes & Pedagogy on 4 July 2026, aligned with NEP 2020 and CBSE guidelines. Led by Ms Suchitra Vijayaraghavan and Ms Nutan Dhasel, the workshop explored competency-based education, learner-centric pedagogy, differentiated instruction, effective lesson planning, and meaningful assessment. Through interactive activities and practical examples, teachers learnt to move beyond rote learning towards conceptual understanding, inquiry, collaboration, creativity, and real-life application. The session equipped educators with strategies to design inclusive, engaging, and outcome-oriented classrooms that empower every learner to achieve their fullest potential.





CREATIVE CORNER

The adventure

Once there was a girl named Siya. She was very excited because she was about to go to the mountains with her family members. She was packing her stuff. Then her mother said, “Siya, pack quickly and get ready.” She replied, “I am ready but, just need to pack one, or two things more.”

After five minutes everyone sat in the car and reached the mountains in the evening. There was snow everywhere. Suddenly the car got stuck in the snow. Everyone except her uncle, her cousin and herself got out of the car. Her uncle was driving, she was taking care of her cousin and the rest were pushing the car and some bikers also helped them.

After one hour they succeeded in moving the car out of the snow but soon realised that the snow wasn't the only problem, also the car's wheel had gotten stuck in a pothole. After that they stayed in a resort for the night. The next day they checked out of the resort and went to a zoo. They saw many animals and went back home happily.

Ashvika Jain – IV A



My Best Friends

My friends are great,
We will stay friends forever
We play together,
And have fun together
We laugh and play,
And always enjoy a day.
Joy and fun are everywhere,
We enjoy our day together
One of my friends is super smart,
He warns and guides me all the time,
He helps me anytime and anywhere,
Even when things are not so well.
One of my friends competed with me,
I won and his loss felt bad to me.
I said to him “You can do it next Time”,
And next time we both Won together.
My friends are best friends,
They are friends forever.
We stay happy day and night,
Till the Sun gives rays of light.

Dhyey Pandit – IV F



“प्रार्थना”

वंदन करते हैं भगवान आप को,
हम हृदय के तारे हैं आप के।
वंदन करते...

शक्ति दो हमें लड़ने की मुश्किलों से,
पढ़ लिखकर आगे बढ़ें मेहनत से।
वंदन करते...

ब्रह्मांड के राजा, सबके दाता,
बजाता रहूँ आपके नाम का बाजा।
वंदन करते...

कठपुतली हैं हम आपकी,
उबार दो हमें यह जग से।
वंदन करते...

दर्शन टी. ठक्कर – IV E

There are many great scientists in the world. They all are great because they solved many problems in history. I'll explain you some of them.

One of them is Isaac Newton. He gave the law of Gravity. The story says that one day Newton was sitting under a tree when an apple fell near him. He wondered, "Why does the apple fall down instead of going upward?" He thought deeply and said, "There is a force from the earth pulling the apple down." He named this force "Gravitational force or Gravity".

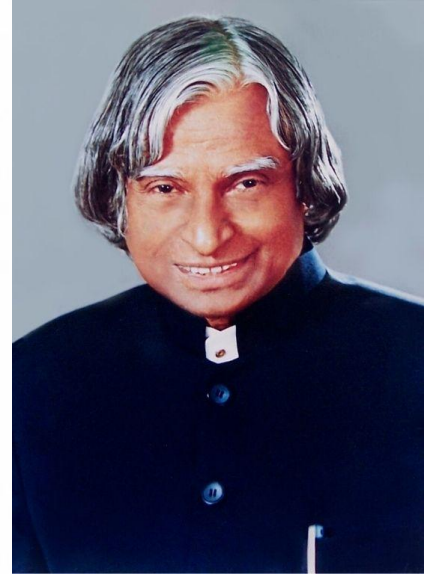
He has given three more laws of motion. The first law is "Law of Inertia". The law is that when an object is in rest, it stays in rest and when object in motion, it stays in motion unless we give some external force. Example- When you are sitting in a moving bus, your body is moving with the bus. If the bus stops suddenly, your upper body bends forward. On the other hand, when you are sitting in a stationary bus and it suddenly starts, your upper body moves backward.

The second law is "The Law of Acceleration, $F = M \times A$ ", where F = Force, M =Mass and A = Acceleration. Example - There are two friends they both have to push two boxes with same speed. Rohan pushes the light box and Ravi pushes heavy box. They both push with the same speed. Rohan will require less force and Ravi will require more force because both the boxes are not having same mass (weight) that is why they have to give different forces to the boxes.

The third law is "For every action, there is an equal and opposite reaction." Example: When you jump on a trampoline, you push it down (action). The trampoline pushes you back up with the same force (reaction). That is why you go upward after jumping downward — the forces are equal and opposite.

The next scientist is Albert Einstein. He gave the concept of “General theory of relativity”. He gave law of $E = MC^2$ (E = Energy, M = Mass and C = constant for speed of light, C^2 = Two time the speed of light). He also gave the theory of black holes and Einstein – Rosen bridge. Einstein – Rosen bridge is also known as wormhole. This theory suggests that we can travel from one place to another in the universe in less time.

Did you know how black holes are made? Let me explain this to you. When a large star gets old and dies, it blasts like a bomb which is called supernova. After the blast, the remaining particles collapse under their own gravity. If the star is massive enough, this collapse forms a black hole. Blackhole has a very high level of Gravity which is why it can absorb light also.



The last scientist in our list is Dr. A.P.J Abdul Kalam. He is pride of our nation. He is also known as “The Missile Man of the India”, because of his great contribution to India’s missile development. He later became the President of India. He has developed first nuclear missile of India. When he was 8-9 years of age he sold newspapers on his cycle.

These scientists made our lives easy, comfortable and Happy.

“You can be one of them”

Dhyey Pandit – IV F

Teamwork of MLR (Mapey, Latey and Ronald)

Mapey and Latey were best friends. (Actually, they were squirrels.) One day, their friend Ronald (a rat) visited the nut-sweetest tree, which was the home of Mapey and Latey. The tree was filled with tasty nuts.

Ronald came, and they drank hot milk together. Then Mapey said, “Let’s go to the ground. There must be no children now, so we can play safely.” Ronald replied, “Yes, why not? Let’s go!” All of them agreed happily.

But suddenly, drops of water poured from the sky. At first, they thought it was just a little rain, but soon it became heavy and turned into a terrible thunderstorm. Water began to touch their feet, and they started drowning in the deep water. The clouds were dark grey, and tree stems were floating everywhere.

They decided to make a boat. Collecting stems and branches, they built one, but it had a hole. Only a stone could save them. Ronald bravely thought he could go underground to find one. He jumped and brought back a strong stone. They thanked Ronald and continued their journey.

Nearby, they found another nut tree. Hungry, Mapey and Latey climbed up and collected nut fruits. Ronald guided the boat while Mapey and Latey rowed. Finally, they reached Ronald’s home — safe and sound.

Moral “Teamwork can overcome anything”.

Shreyath Sheth - IV F



The Guardian of the Rain Garden

Ten-year-old Aarav watched the relentless monsoon flood his neighbourhood. Frustrated by the trapped afternoon, his grandmother, Ba, gently reminded him: "Water isn't our enemy, Aarav. It's just trying to find its home. When we block its path, it spills over."



Sparked by her wisdom, Aarav and his best friend, Maya, rushed outside to act. Down the street, they found the underground storm grates. They were completely choked with dried twigs and plastic wrappers. Using bamboo sticks and thick gloves, the duo cleared the debris. The trapped water gushed away safely.

To prevent future flooding, they built small natural terraced slopes using rocks and gravel acting like a miniature "Sponge City" to guide the runoff toward native plants instead of the concrete. By evening, their street was completely dry, proving that working with nature transforms any stormy challenge into a blossoming opportunity.

Kaivalya Jain – V C

रूस और भारत में मेरा जीवन।

मेरा जन्म 2016 में इंदौर में हुआ था। मेरा परिवार अंतरराष्ट्रीय है: मेरे पिता भारतीय हैं और मेरी माँ रूसी हैं। इसलिए मैं रूस और भारत में रहा।

मैं आपको अपने देशों के लोगों के जीवन में आए अंतर के बारे में बताना चाहता हूँ। भारत में, जलवायु आरामदायक और गर्म है। मेरी माँ आर्कटिक क्षेत्र, याकूतिया से हैं। वहाँ हमेशा ठंड रहती है। सर्दियों में, तापमान -50 डिग्री तक गिर जाता है।

रूस में लगभग सभी परिवारों के पास एक बिल्ली होती है। मेरी माँ के माता-पिता के पास भी एक बिल्ली थी, मैरीसिया। वह मेरी सबसे पसंदीदा पालतू जानवर है।

भारत में मसाले तो बहुत होते हैं, और मौसमी सब्जियाँ भी। रूस में लोग चाय और कॉफी के बहुत शौकीन हैं और अक्सर इन्हें पानी की तरह, बिना दूध और चीनी के पीते हैं।

भारत में मुख्य अवकाश दिवाली है और रूस में नव वर्ष। रूढ़िवादी चर्च कैलेंडर के अनुसार, रूस में क्रिसमस 7 जनवरी को मनाया जाता है।

रूस और भारत मित्र हैं!

Gavril Joshi – V C

THE CHILD WHO SHOWED THE WORLD

Once upon a time, there was a boy named Yagyansh who was studying in the second year of college. He was very intelligent, and his class teacher, Shatabdi Mishra, appreciated him every day. His best friend, Aayansh, was very helpful. They always sat together, studied together, and helped each other.

One day, a boy named Aayushmaan asked if he could become friends with Yagyansh and Aayansh.

Yagyansh replied, "Okay. From tomorrow, Aayansh and I will sit together, and you can sit either in front of us or behind us."

Aayushmaan happily agreed, and the three of them became friends.

After a few days, Yagyansh said to Aayushmaan, "From now on, you cannot be part of our gang because my friends don't want you in it."

Aayushmaan was surprised and asked, "But we are friends, aren't we?"

Yagyansh replied, "Yes, but my friends say you are not playing well in our cricket team."

Aayushmaan felt very hurt and angry, but he couldn't do anything. Sadly, he returned home.

That evening, he made a strong decision. He promised himself that one day he would become a great cricketer—either a batsman like Virat Kohli or a fast bowler like Jasprit Bumrah.

He told his mother, "Mom, I want to join a cricket academy."

His mother smiled and said, "Okay. We will go to FSA Academy on Saturday."

From that day onward, Aayushmaan started practising cricket every day with his friends.

His friends Rahul and Rohit also dreamed of becoming cricketers. At first, Aayushmaan's bowling was not very good, but he knew that if he wanted to succeed, he had to improve. So he practised harder every day.

One day, while playing with his friends, he came on to bowl. He was determined to give his best. After a smooth run-up, he bowled Rahul, who was batting brilliantly on 38 runs. Aayushmaan and his friend Rohan celebrated the wicket. Later, when Rohit came to bat, Aayushmaan took a brilliant catch and dismissed him as well.

The next day was Aayushmaan's first day at FSA Academy. The coach did not know him well. In his very first match, Aayushmaan took a wicket in the first over and scored 50 runs from just 33 balls.

The coach was impressed but thought, "It is only his first day. Let's see if he can perform like this consistently."

His mother was very happy with his performance, and they returned home.

When they reached home, his father asked, "Where do you go every evening from 7:00 p.m. to 9:00 p.m.?"

Aayushmaan proudly replied, "Papa, I go to FSA Academy. Today I scored 50 runs in only 33 balls."

His father smiled proudly.

The next day, Aayushmaan reached college early. Before class began, he read books and watched videos about cricket to learn how to swing the ball in the air and how to spin it with a light grip. When the professor entered the classroom, he was pleased to see a student studying before class had even started.

A few weeks later, during the morning assembly, the principal announced, "Tomorrow, we will have the Under-19 College Cricket Match."

Yagyansh, his entire gang, Aayushmaan, and many other students registered to play. The two team captains were Yagyansh and Aayushmaan.

Aayushmaan knew that selecting too many players from Yagyansh's gang might create problems in team balance, so he chose the remaining students for his team.

Aayushmaan won the toss and decided to bowl first.

He used everything he had learned at the academy and applied his scientific understanding of bowling. In the very first over, he took two wickets, giving his team a dream start.

Now it was time for the biggest battle.

Yagyansh batted brilliantly and scored 100 runs in just 25 balls.

Then Aayushmaan came back to bowl. He noticed that Yagyansh had copied one of his bowling strategies. Staying calm, Aayushmaan bowled a perfect yorker, and the ball crashed into the stumps.

Yagyansh was out.

Now Aayushmaan opened the batting. His team needed 101 runs to win.

He started attacking from the very first ball—six... another six... another boundary!

He played one of the greatest innings of his life and completed a century in only 30 balls.

Only one run was needed to win.

Yagyansh came on to bowl. He bowled Aayushmaan, but the umpire immediately called "No Ball!"

The extra run gave Aayushmaan's team victory.

The umpire was highly impressed with his performance and recommended him for the Mumbai Indians (MI) team.

Aayushmaan happily shared the wonderful news with his family.

Soon, he played an exciting match between Chennai Super Kings (CSK) and Mumbai Indians (MI).

Mumbai Indians won the toss and chose to bowl first.

In his very first over, Aayushmaan used the bowling techniques he had practised so hard. Amazingly, he took a hat-trick.

Later, when one batsman was scoring runs very quickly, Aayushmaan requested his captain, "Please give me one more over. I can get him out."

The captain trusted him, and Aayushmaan dismissed the dangerous batsman.

Everyone celebrated loudly.

When Mumbai Indians came out to bat, they had a huge target of 425 runs.

Aayushmaan played a magnificent innings, scoring 200 runs in just 100 balls. He continued batting brilliantly and reached 299 runs in 150 balls, but unfortunately, he got out just one run short of a triple century.

The captain continued the chase.

On the final ball, only one run was needed.

The captain hit the ball high into the air for a six, and Mumbai Indians won the match.

Everyone applauded both Aayushmaan and the captain for their outstanding performances.

The next day, back at college, Yagyansh walked up to Aayushmaan and asked politely, "Will you join our gang again?"

Aayushmaan smiled and replied, "Yes, of course."

The two friends shook hands and became good friends once again.

Moral

Never judge anyone by their present ability. Hard work, determination, and practice can change everything.

Aayushmaan Chouhan – V D

THE TRIP TO ABU DHABI:

Once there were two friends, Rahul and Rohit. They were riding dangerous and exciting rides in India. They loved to have adventures in theme parks. They toured places when they were just kids. One day, Rahul asked, "let's go to Abu Dhabi there are a lot of theme parks there". "Okay" said Rohit, "then let's book tickets of the places we will visit. You book the tickets of the hotels, and I will book flight tickets ". "Don't be late, OK," said Rahul. "I wouldn't dream of being late, so don't worry," answered Rohit. A few days later on a damp and rainy Sunday they were at the airport. It was raining heavily but still they managed to come there. Their plane had been delayed for an hour due to the storm. They checked in through security and got their passports and boarding passes checked. After that, they boarded the plane. After flying for hours, they finally reached Abu Dhabi. The weather was sunny and pleasant and everything was seemingly normal. It was late at night when they reached the hotel, they freshened up and had dinner, slept like logs in their room. The next morning, they packed some stuff in their bags, Rahul took their tickets, and they left for Ferrari World where there were a lot of adventure rides which they loved, as was their nature. They first rode a rollercoaster which was very fun and thrilling to the nerve. The ride's name was the Formula Rossa. Next, they rode the turbo track that rose extremely high into the air. It was also very fun and enjoyable. They then went to a theme park ride known as the "Scuderia Challenge" which simulated the precision and performance of a Ferrari F1 car in a Formula1 racetrack with realistic effects. It was awesome to feel, and the effects were imprinted into their brains, it was a ride that they would remember for all their lives. Then, after all those activities Rohit began to feel hungry. So, they had lunch in a restaurant in Ferrari world. They had a delicious meal consisting of 2 cheeseburgers [One for each], some fries and 2 soft drinks. Then after eating, Rahul saw an interesting game and went to look at it, and forgot to bring Rohit along. Soon after that, they were lost in the busy crowds of Ferrari world.

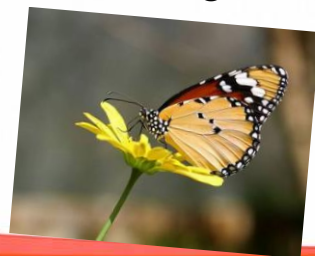
But then, astonishingly while waiting across the burger shop, Rohit found Rahul sitting quietly on a bench. He went to him and they both hugged each other. After that, they apologised to each other and started enjoying the rides. Then, the next day it was their last day in Abu Dhabi. They first, visited the National aquarium which is known as one of the best and biggest aquariums in the world! After that they also visited the Louvre Abu Dhabi and the Al Ain Zoo, where they got to touch a cheetah! Then they had a meal of kebabs and returned to their hotel. After that they watched a movie, had dinner, and went to sleep. Next morning they woke up, packed their bags and left for the airport. Soon they had boarded the plane and it had taken off. On board, they both had ordered a meal of Dosas, idli, vada and sambar. Then, after a few hours they reached home. After reaching home they thought that they should also make a game of their own, and they did create one, known as the time machine. It is a game where a person finds a time machine but wrongly uses it and gets lost in time. Then you have to survive in that time period until the time machine arrives again. If you survive, then you win, if not, then you lose. It sold a million copies. THE END

Bihaan Chakraborty – V D

The Secret Life of a Butterfly

What think of when you see a butterfly? Someone might say delicate; others would say vibrant. Well, what I think is that the life of a butterfly is fascinating. In fact, they are among the gentlest and most graceful creatures of the world. Butterflies have over 2,000 species.

Some well-known species include the Monarch butterfly, the Common Jezebel, and the Glasswing butterfly. The Southern Birdwing is the largest butterfly in India do you. The Blue Morpho is famous for its dazzling blue wings.





Monarch Butterfly



Glasswing Butterfly



Common Jezebel

The Glasswing has almost transparent wings. The Monarch is one of the world's greatest migrating insects. India is home to more than 1,300 species of butterflies. Butterflies cannot chew food. Instead, they drink sweet nectar from flowers using a long, straw-like tongue called a proboscis.

Did you know that butterflies taste with their feet? When they land on a leaf, tiny sensors on their feet help them decide whether it is the right plant to lay their eggs. They also have thousands of tiny lenses in each eye, allowing them to see many colours, including ultraviolet light, which humans cannot see.

This helps them find flowers with nectar more easily because many flowers have special ultraviolet patterns that act like nature's signposts.

Some butterflies migrate thousands of kilometres in search of warmer weather and food. They usually migrate during autumn and spring, depending on the species. Although butterflies are cold-blooded, they cannot fly well when it is too cold. They often spread their wings in the morning sunshine to warm themselves.

The life of a butterfly teaches us that with patience, change can lead to something truly beautiful.

Aadya Srivastava – V I

MY TALKING TREE

There's a tree I hug with all my heart,
It's been my friend right from the start.
Its leaves don't talk the way we do,
But it feels my words and hears me to



I sit and tell it all I feel,
The dreams I dream, the pain I heal.
I want to shine and just be me,
And show the world the real me.

I share my fears when I'm alone,
The thoughts I never say at home.
It doesn't judge, it just stands tall,
And help me rise after I fall.

It tells me, child be proud and true,
There's magic in the heart of you.
That talking tree, my secret place,
It wraps my heart in quite grace.

Riyanshi Sharma - V G

TINY LIVING HELPERS: POWERING OUR FUTURE

Imagine a day when the fuel in buses and tractors or the electricity used to light a bulb comes from tiny living organisms! It may sound surprising, but scientists around the world are working to make this possible. Today, most of the world's energy comes from fossil fuels such as coal, petroleum, and natural gas. These fuels take millions of years to form, so they cannot be replaced quickly. They also release large amounts of carbon dioxide and other harmful gases, causing air pollution and global warming. As the world's population grows, the demand for energy also increases. This is why scientists are searching for renewable, clean, and environment-friendly sources of energy. One exciting answer lies in biomass—living or once-living materials that can be used to produce energy. Tiny organisms like microalgae and bacteria are among the most promising sources of biomass because they grow quickly and can help us produce both fuel and electricity. Microalgae are tiny -like organisms that live in ponds, lakes, rivers, oceans, and even wastewater. Like green plants, they use sunlight, water, and carbon dioxide to prepare their food through photosynthesis. During this process, they store tiny droplets of oil (lipids) inside their cells. Scientists grow these algae in open ponds or closed tanks called photobioreactors. When enough algae have grown, they are collected, dried, and their oil is carefully removed. This oil is then converted into biodiesel, a renewable fuel that can be used in diesel engines without changing the engine. Since microalgae grow much faster than many land plants and produce a large amount of oil, they are considered one of the best future sources of biofuel.

Tiny bacteria can also help produce electricity through a device called Microbial Fuel Cell (MFC). Inside an MFC, bacteria feed on organic waste such as wastewater or plant waste. As they break down this waste to obtain energy, they naturally release electrons, tiny particles that carry electrical energy.

The MFC contains two metal plates called electrodes, connected with wire. The released electrons travel through the wire from one electrode to the other, creating an electric current that can be used as electricity. In this way, bacteria not only help clean up waste but also generate clean electrical energy. Scientists are also developing another exciting technology called Biophotovoltaic (BPV) system. Instead of using bacteria to break down waste, BPVs use photosynthetic organisms such as algae or cyanobacteria. During photosynthesis, these organisms capture sunlight to prepare food. At the same time, a small number of electrons produced during this natural process can be collected by special electrodes. These electrons flow through a wire and produce electricity. Although BPVs currently generate only small amounts of power, scientists believe they could one day run small sensors, environmental monitoring devices, and other low-power electronic equipment using only sunlight and living microorganisms.

Although these technologies are still being improved to reduce costs and increase efficiency, they show that even the tiniest living organisms can make a big difference. By producing clean fuel, generating electricity, recycling waste, and reducing pollution, algae and bacteria could become important partners in building a greener and more sustainable future.

Ishanvi Vyas - V I

Plant a Tree Today!

Today is a bright and happy day.
We all laugh, sing and play.
If you don't want this day to go away,
Just choose another way.



Instead of creating pollution here and there,
All you need to do is a little care.
You will do what is fair,
And spread joy everywhere.
Plant a tree with love today,
Watch it grow in a joyful way.
It gives us shade on a sunny day,
And fills our hearts with a happy ray.
Trees give fruits, flowers and air,
They show us how to love and care.
So let us all make this our plea,
Plant today for a greener tomorrow—one happy tree!
Plant today for a greener tomorrow—one happy tree!

Aadya Srivastava – V I

शीर्षक- सूरज की शक्ति, अब ट्रेन की रफ्तार!

हर सुबह सूरज हाइड्रोजन की शक्ति से पूरी दुनिया को रोशनी और गर्मी देता है। क्या आपने कभी सोचा है कि यही हाइड्रोजन किसी ट्रेन को भी चला सकती है? सुनने में यह किसी जादू जैसा लगता है, लेकिन यह सच है। सूरज न्यूक्लियर फ्यूजन (Nuclear Fusion) नामक प्रक्रिया से ऊर्जा बनाता है, जबकि वैज्ञानिक हाइड्रोजन फ्यूल सेल (Hydrogen Fuel Cell) की मदद से हाइड्रोजन को बिजली में बदलकर ट्रेन चलाते हैं। डीज़ल ट्रेनों के विपरीत, हाइड्रोजन ट्रेन से सिर्फ जलवाष्प (Water Vapour) और बहुत कम मात्रा में ऊष्मा (Heat) निकलती है। यही कारण है कि दुनिया के कई देश इसे भविष्य के स्वच्छ और टिकाऊ परिवहन के रूप में अपना रहे हैं।

हाइड्रोजन ट्रेनों की शुरुआत वर्ष 2018 में जर्मनी से हुई, जब दुनिया की पहली व्यावसायिक हाइड्रोजन ट्रेन कोराडिया आईलेंट (Coradia iLint) यात्रियों के लिए शुरू की गई। इसके बाद जापान, चीन, फ्रांस, इटली, दक्षिण कोरिया, यूनाइटेड किंगडम और अमेरिका जैसे देशों ने भी इस तकनीक पर काम शुरू किया। अब भारत ने भी वर्ष 2026 में अपनी पहली स्वदेशी हाइड्रोजन ट्रेन तैयार की है। यह ट्रेन हरियाणा के जींद-सोनीपत रेल मार्ग पर चलेगी। यह उपलब्धि प्रधानमंत्री श्री नरेन्द्र मोदी के राष्ट्रीय हरित हाइड्रोजन मिशन (National Green Hydrogen Mission) और आत्मनिर्भर भारत (Atmanirbhar Bharat) के विज़न को आगे बढ़ाने की दिशा में एक महत्वपूर्ण कदम मानी जाती है। लेकिन बिना डीज़ल के ट्रेन चलती कैसे है? इस ट्रेन में विशेष टैंकों में संपीड़ित हाइड्रोजन गैस (Compressed Hydrogen Gas) भरी जाती है। इसका सबसे महत्वपूर्ण भाग प्रोटॉन एक्सचेंज मेम्ब्रेन फ्यूल सेल (Proton Exchange Membrane Fuel Cell-PEMFC) है, जिसे आप एक छोटे बिजलीघर की तरह समझ सकते हैं। इसमें हाइड्रोजन, हवा की ऑक्सीजन से एक विशेष PFSA (Perfluorosulfonic Acid) मेम्ब्रेन की सहायता से मिलती है। इस प्रक्रिया में हाइड्रोजन प्रोटॉन (Protons) और इलेक्ट्रॉन (Electrons) में बँट जाती है। इलेक्ट्रॉन तारों से होकर बहते हैं और बिजली बनाते हैं, जिससे ट्रेन के मोटर चलते हैं। दूसरी ओर, प्रोटॉन ऑक्सीजन से मिलकर जलवाष्प

(Water Vapour) बनाते हैं। इस पूरी प्रक्रिया में धुआँ या हानिकारक गैसों नहीं निकलतीं।

हाइड्रोजन में लगभग 120 MJ/kg ऊर्जा होती है, जो डीज़ल से लगभग तीन गुना अधिक है। इसलिए इसे भविष्य का एक शक्तिशाली और स्वच्छ ईंधन माना जाता है।

भारत की इस अत्याधुनिक हाइड्रोजन ट्रेन में 10 डिब्बे हैं और यह लगभग 2,600 यात्रियों को ले जा सकती है। इसमें 1200 kW का Hydrogen Fuel Cell System लगा है और इसकी अधिकतम गति 75 किलोमीटर प्रति घंटा है। यह ट्रेन जींद जंक्शन से सोनीपत के बीच चलेगी। इसके लिए जींद (हरियाणा) में देश का सबसे बड़ा हाइड्रोजन स्टोरेज और रीफ्यूलिंग स्टेशन बनाया गया है, जहाँ लगभग 3,000 किलोग्राम हाइड्रोजन सुरक्षित रखी जा सकती है। ट्रेन में Lithium Iron Phosphate (LFP) बैटरियाँ भी लगी हैं, जो अतिरिक्त बिजली संचित करके आवश्यकता पड़ने पर ट्रेन को लगातार शक्ति देती हैं। हाइड्रोजन बहुत ज्वलनशील (जल्दी आग पकड़ने वाली) गैस है, इसलिए सुरक्षा का विशेष ध्यान रखा गया है। ट्रेन में हाइड्रोजन लीकेज डिटेक्टर, फ्लेम डिटेक्टर, हीट और स्मोक सेंसर, ऑटोमैटिक वेंटिलेशन सिस्टम तथा इमरजेंसी शट-ऑफ सिस्टम लगाए गए हैं। रीफ्यूलिंग स्टेशन NFPA-2 और ISO 19880 Series जैसे अंतरराष्ट्रीय सुरक्षा मानकों का पालन करता है। किसी भी प्रकार का रिसाव होने पर सिस्टम तुरंत हाइड्रोजन की आपूर्ति बंद कर देता है और प्रशिक्षित इंजीनियर इसकी लगातार निगरानी करते हैं। भारत की पहली हाइड्रोजन ट्रेन केवल एक नई रेल नहीं, बल्कि विज्ञान, नवाचार और स्वच्छ ऊर्जा की दिशा में बढ़ाया गया एक महत्वपूर्ण कदम है। आने वाले समय में Hydrogen Fuel Cells (PEMFCs), LFP बैटरियाँ और हाइड्रोजन तकनीक में और सुधार होने पर यही तकनीक बसों, ट्रकों, जहाज़ों और हवाई जहाज़ों में भी इस्तेमाल की जा सकेगी। हाइड्रोजन जैसे स्वच्छ ईंधन का उपयोग करके हम प्रदूषण कम कर सकते हैं और आने वाली पीढ़ियों के लिए एक स्वच्छ, हरित और विकसित भारत का निर्माण कर सकते हैं।

My Sunday Nap

Sunday is my favourite day
I try to grab a nap on that day.
But as soon as I lie on my bed, the doorbell rings,
And the singer from the TV show starts to sing.

My neighbour's dog howls,
My baby sister crawls.
The pressure cooker in the kitchen whistles,
The shower in the bathroom drizzles.

Oh! The thud of a hammer hitting hard,
The whirring of my uncle's scooter.
My friends in the neighbourhood are playing cricket,
Bickering after the fall of a wicket.

I can hear the shrill of the mixie,
I can hear the honk of a taxi.
In this world of clatter and noise,
I hardly get a chance to catch a nap.

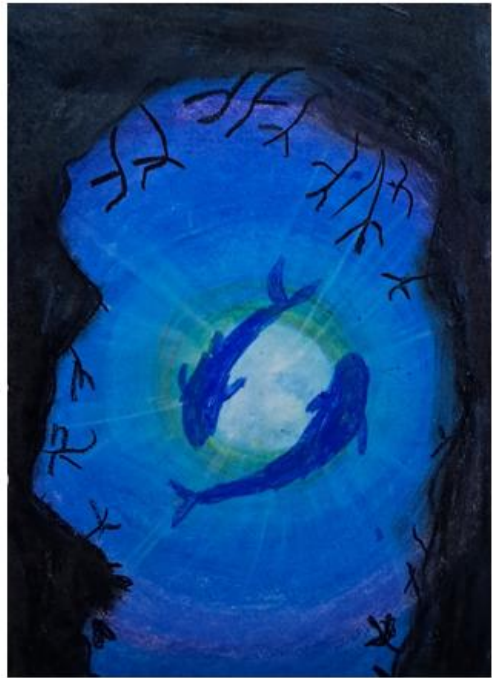
Ekaa Sarkar – V I



CREATIVE CORNER



AARSHIYA MALLA – I G



DHRISHAY SHAH – I D



SAHMHITA KALITA – IV D



PANTH JETHVANI – IV D



HELI PATHAK – I B



MISHVI SHAH – II G



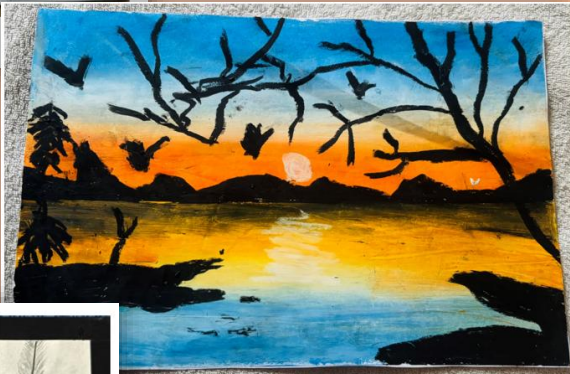
SAHMHITA KALITA – IV D



SIYA ADHAULIA – II L



PRIYANSH SHRIVASTAVA – I F



AAYUSHI SINGH – III K



SIYA ADHAULIA – II L



TRISHA PUROHIT – III B

Name: Samarth Porwal
Class: 2C
Admissions No.: 22141



SAMARTH PORWAL – II C



JASNOOR BEHL – V C



JASNOOR BEHL – V C



JASNOOR BEHL – V C



TARISHI SHRIVASTAVA – II G



SPANDAN LAHA – I G



SHREEJA PARMAR – V J

