

The DYPIS News Burst

News Bulletin



Annual Athletic Meet: A Triumph of Talent and Unity

The Annual Sports Day at D Y Patil International School, Worli, unfolded as a resounding success, embodying the spirit of achievement and camaraderie. Amidst cheers and applause, the Yellow House emerged as champions, their athletes displaying exemplary skill and tenacity across various track and field events. The Annual Athletic Meet at D Y Patil International School, Worli, unfolded as an exhilarating testament to the spirit of achievement and camaraderie that defines the school community. Amidst the cheers and applause that filled the air, the Yellow House emerged as the undisputed champions, their athletes showcasing exemplary skill and tenacity across various track and field events. The sea of yellow enveloping the supporters not only celebrated their triumph but also marked the culmination of cultural and sports events throughout the year, making the house trophy a symbol of excellence in every aspect of school life.

In a closely contested battle for supremacy, the Blue House secured the second position, leaving an indelible mark with remarkable prowess in events such as relay races and high jumps. Their stellar performance added an extra layer of dynamism to the event, contributing significantly to the overall success of the day. The Green House, securing the third spot, demonstrated commendable resilience and sportsmanship, further highlighting the depth of talent among the student body.

Beyond the fiercely competitive events, the festivities included vibrant ceremonies, engaging performances, and heartfelt recognition of individual and team accomplishments. Special displays brought forth the diverse talents of the students, with EYP students presenting a mesmerizing Yoga Display showcasing poise and flexibility. PYP students captivated the audience with a spirited Lezim performance, infusing the event with cultural vibrancy. Grades 6 to 8 stole the show with an energetic Aerobic Display, exemplifying their commitment to fitness and agility.

As the scores were tallied, the Yellow House emerged victorious with a staggering 809 points, a testament to their hard work and dedication paying off most spectacularly. Applause resonated not only for the champions but also for the Blue House securing second place with 729 points and the Green House securing third place with 693 points. The Red House, though finishing fourth with 635 points, received acknowledgement for their spirited efforts, contributing to the overall success of the day.

In this Issue

DYPIS News Bulletin

Annual Athletic Meet
School Bus Evacuation Drill at DYPIS

EYP Section

A journey through the world of squares
Buckle Up for a Safe Ride
Nature's Mirror: EY3 Explores the Art of Symmetry

PYP Section

Young Explorers Delve into the Depths of Length!
Exploration centers to understand the concept of habitats and adaptation
Tuning into the central idea through nature gallery walk
Let's examine: Shapes shapes everywhere
Energy Explorers
Exploring Sentence Types
My Dream Nation" 9th Jan 2024

Secondary Section

Impactful Session on Substance Abuse Awareness
Interhouse cricket tournament
Exploring the Mysteries of the Mayan Gods
Unveiling the Wonders of Leaves
IBDP students exploring the harmful effects of acid rains on plants through laboratory simulations.
Significance of Ethics

Achievements

Congratulations to Dhiaan!
Congratulations to Parshva!

The collective success of the Annual Athletic Meet underscored the school's unwavering commitment to holistic development, fostering not only physical prowess but also a profound sense of community and teamwork among the students. The house trophy, standing proudly in the hands of the Yellow House, symbolizes not just a day of triumph but the culmination of a year filled with cultural and sports events that have enriched the fabric of D.Y. Patil International School.

This Annual Athletic Meet will be etched in the memories of all who participated, marking it as a truly memorable and successful occasion for the entire school community.







School Bus Evacuation Drill at DYPIS, Worli – Be ready, Be Prepared and Stay Safe!

• Be •
SAFE

DYPIS, Worli conducted Mock Bus Evacuation Drill on campus on Thursday 18th January 2024 for bus students , drivers and the female bus attendants.

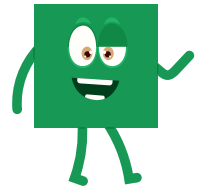
The purpose of conducting this bus evacuation drill was to take an extra measure of students' safety and to familiarise and reinforce the proper evacuation process for all bus staff and students in case of emergency.

The evacuation procedure, with all due precautions to be taken, were explained in detail to the students and staff by the official from VL Astra Engineers who have the expertise in resolving fire emergencies . The drivers and attendants were briefed in advance about their responsibilities in such situations.

The SOPs were also explained to the Emergency Evacuation Team for taking necessary action in order to avoid any chaos or panic that could arise amongst students and staff.

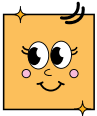
This event equipped our students and staff with a better knowledge of measures to be adopted in case of an emergency ever call for, in future.





Squared away for the week - A journey through the world of squares

We learned about Mr. Square in our playgroup class. Our exploration of square shapes involved hands-on activities with various materials like blocks, biscuits, and clocks, allowing us to understand their unique properties. To add a creative touch, we crafted our own squares using playdough. Incorporating a sensory element, we used tape to create standing and sleeping lines, along with an engaging collage activity. The use of different manipulatives not only helped us comprehend the shape but also allowed us to make connections in our surroundings. Can you spot any square shapes in your homes?



'Buckle Up for a Safe Ride'

Our EY2 class inquired into the unit on 'Transportation,' focusing on safety and maps. We explored these concepts through a story, emphasizing the importance of safety while using various modes of transportation. Our learners learnt about buckling up with seat belts in cars, wearing helmets during bike rides, and comprehending the significance of using zebra crossings and obeying traffic signals when crossing roads. They demonstrated the learner profile 'reflective' by making posters on safety, illustrating and presenting safety rules. They made personal connections about safety, showcasing a deeper understanding of this crucial aspect.

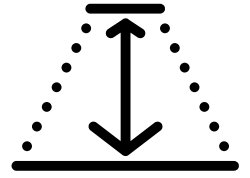
Starting from learning about different modes of transport to now understanding safety rules, this inquiry has undoubtedly provided a unique learning insight for our learners.



Nature's Mirror: EY3 Explores the Art of Symmetry

Our EY3 learners delved into a new concept: the world of symmetry. They grasped the idea that elements mirror each other along a central line of symmetry. This fascinating concept came to life through an enjoyable art activity, not only making use of paints but also sparking creativity. They shared insights about symmetry, exploring it in everyday things like the human body and face. They have delved into mirroring games and activities to further enhance their learning.



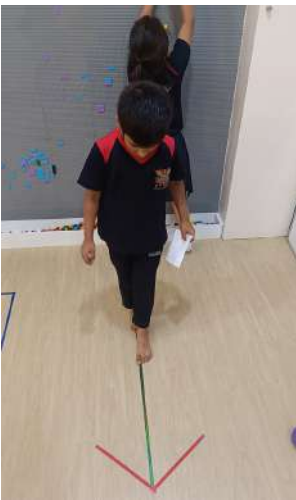


Young Explorers Delve into the Depths of Length!

In this exciting classroom activity, students delved into the world of measurement, exploring the use of both non-standard and standard instruments. The focus was on developing essential skills for measuring a variety of items using unconventional tools.

The students conducted investigations with non-standard instruments, acquiring valuable skills to measure objects in innovative ways. This hands-on approach not only made the learning experience engaging but also fostered a deeper understanding of measurement concepts. For the practical application of their newfound skills, first-graders ventured into the activity area armed with a diverse range of ordinary equipment. From pencils and ice cream sticks to paper clips, wooden blocks, and even hand and foot spans, the students had a toolkit of everyday items at their disposal.

The success of the activity was evident as the students enthusiastically measured various objects, demonstrating their eagerness to explore and utilize different tools. This interactive learning experience not only enhanced their measurement abilities but also instilled a sense of curiosity and excitement about the world of maths and science.



Exploration centers to understand the concept of habitats and adaptation



Embarking on a captivating journey of exploration, our enthusiastic grade 2 learners recently engaged in a dynamic hands-on experience that transcended the boundaries of traditional classroom learning. With brains buzzing like vibrant beehives, they delved into the intricacies of adaptation, unraveling the secrets of how plants and animals seamlessly coexist in diverse habitats.

Each station served as a window into a different world, a realm where adaptation was the key to survival. The classroom echoed with the rustle of sorting activities, as learners meticulously categorized animals and plants according to their respective habitats. In this lively symphony of learning, the young explorers unpacked the central idea with wide-eyed curiosity, connecting the dots between the adaptability of living organisms and the intricate balance of our planet.

As the dust of exploration settled, a profound understanding of the ongoing unit, "Sharing the Planet - Adaptation," emerged. These grade 2 learners not only grasped the essence of how living beings tailor themselves to their surroundings. A day of brainstorming and hands-on experiences transformed their classroom into a vibrant laboratory of knowledge, where the seeds of curiosity blossomed into a deeper understanding of the delicate dance between life and environment.



Tuning into the central idea through nature gallery walk

In the enchanting realm of childhood curiosity, our Grade 3 pupils, equipped with vibrant coloured pencils, embarked on a whimsical odyssey through the wonders of nature during a delightful escapade to the cool playground. Amidst the verdant splendor, they strolled gracefully, engaging in the delicate dance of meticulous drawing and conscientious note-taking.

In the ethereal strokes of their artistry, the canvases bore witness to more than mere images; they mirrored an affectionate embrace of nature and a profound comprehension, each rendering akin to a tenderly crafted miniature adventure encapsulating the delicate nuances of their sentiments toward the world. The sketches, imbued with the effervescent spirit of childhood, became eloquent narrators of their emotional landscapes.

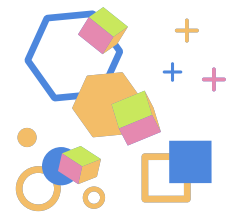
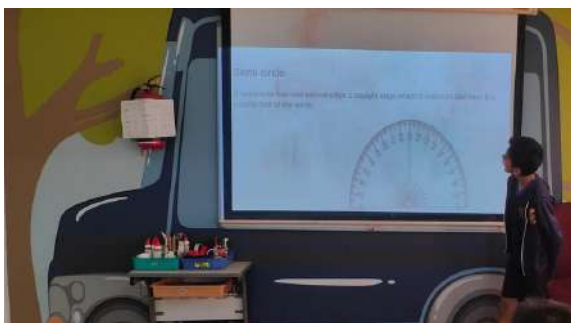
After the jubilant sojourn in nature's embrace, we convened in the sanctum of our classroom, transforming it into a crucible for reflective discourse. Here, we delved with profound curiosity into the heart of the "Sharing the Planet" unit, delicately tuning into its overarching theme, as if unlocking the secrets of a cherished time.



Let's examine: Shapes shapes everywhere

In the world of mathematics, understanding shapes is a fundamental concept that lays the foundation for more complex geometric concepts. To make learning about 2D shapes engaging and interactive, communicators of grade 4 used the Peer teaching strategy. This allowed our inquirers to take on the role of both facilitator and learner. By explaining concepts to their peers, learners reinforce their understanding while also helping their classmates grasp the material. They presented their understanding through charts, slides, and model presentations.

Using manipulatives, our creative learners built and deconstructed shapes, which allowed them to visualise and understand the properties of different shapes. The combination of peer teaching and manipulatives fosters communication and collaboration skills as grade 4 learners work together to explain and understand concepts.



Energy Explorers



In our recent energy stations activity, students of Grade 4 embarked on an exciting journey to investigate the diverse forms and types of energy. This hands-on exploration not only deepened their understanding of scientific concepts but also allowed them to embody key attributes of being an Inquirer by asking questions about different types of energy and exploring answers through interactive stations. As the energy stations buzzed with activity, students embraced the interdisciplinary nature of the exploration, connecting scientific principles with real-world applications.

In conclusion, our energy stations activity exemplifies the dynamic and inquiry-based approach to learning that characterises the IB PYP, providing students with both a conceptual understanding and practical application of scientific principles. Through exploration and collaboration, students are empowered to become knowledgeable, reflective, and responsible global citizens.

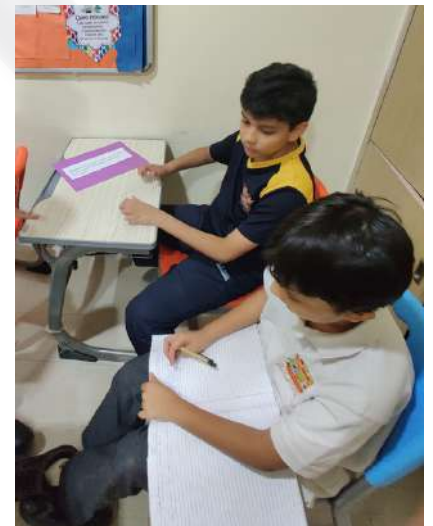


Exploring Sentence Types



In the English language curriculum, it is essential for students to understand the different types of sentences and how they are used. Various engaging activities were conducted to make this learning experience more interactive and enjoyable. At the sorting out centre, students were provided with task cards containing various sentences. Their task was to sort these sentences into the appropriate categories of declarative, imperative, interrogative, and exclamatory. This activity encouraged critical thinking and helped students identify the key characteristics of each sentence type. The challenge accelerated when students were given a set of words. The challenge was to create three sentences using these words. The activity promoted creativity and language fluency. Students also engaged in a fun game of charades. They were given prompts for different types of sentences, and they acted out these sentences.

This activity enhanced their understanding of sentence types through kinesthetic learning and encouraged teamwork and communication skills. In the last activity, students used their devices to complete a visual practice activity. They were presented with sentences and asked to identify the sentence type by selecting the corresponding image. This activity combines technology with learning, making it more interactive and engaging for students. By incorporating these engaging activities into our English language curriculum, we aim to make the learning experience more enjoyable and effective for our learners. Through hands-on tasks, teamwork, and creativity, students deepened their understanding of sentence types.



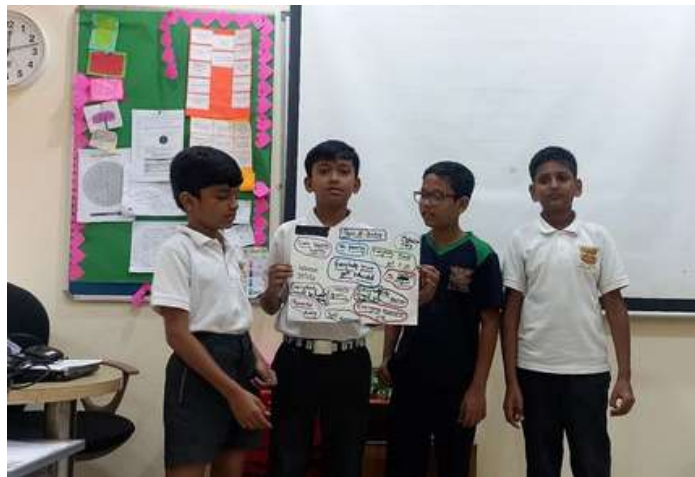
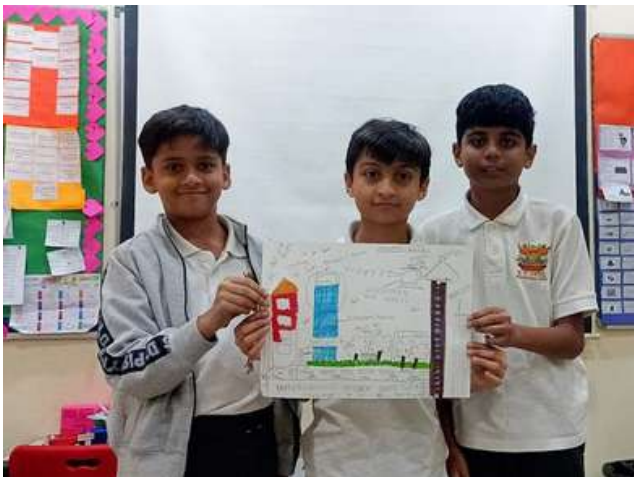
My Dream Nation 9th Jan 2024



The exciting and engaging activity that our Grade 5 students recently participated in as a part of their tuning-in process for the new unit on Government systems.

Students were tasked with a unique project that encouraged creativity and fostered a sense of civic responsibility. The students, divided into groups, were assigned the challenge of creating a comprehensive poster that outlined the dos and don'ts for a safe and secure nation. This exercise prompted them to think critically about the various aspects of safety, including personal responsibility, community involvement, and national security.

This exercise allowed the students to understand the importance of governance, rule of law, and individual rights. Each group showcased their posters and shared the key elements of their self-drafted constitutions with their classmates. The energy and enthusiasm in the room were palpable as the students articulated their thoughts, ideas, and aspirations for a safe and secure nation.





Impactful Session on Substance Abuse Awareness by Dr. Avinash De Sousa

On January 11, 2024, DYPIS School hosted a thought-provoking session titled "Ill-effects of Substance Abuse" for students in Grades 9 to 12. Renowned psychiatrist Dr. Avinash De Sousa conducted separate sessions for Grades 9 and 10, as well as Grades 11 and 12. Ahead of the session, students had the opportunity to submit questions, fostering an engaging and detailed discussion during the event.

The primary goal of the session was to provide accurate and authentic information to students during their crucial mid-teen years—a period marked by exploration and pushing boundaries. Dr. De Sousa delved into the physical and mental health risks associated with substances like recreational drugs, smoking, and alcohol, highlighting the illegality of their consumption at their age. The overarching aim was to equip learners with the knowledge needed to make informed choices about their health and future.

Student engagement was noteworthy, with active participation through questions and corrections of misconceptions. Dr. De Sousa's emphatic declaration that "there is no drug or substance that is good; everything is harmful" resonated deeply with the learners. The key takeaway emphasized the significance of making prudent choices and entirely abstaining from substances that could pose potential harm, both in the present and the future.



Inter-house cricket tournament



Cricket enthusiasts from grades 5 to 12 recently united at the iconic Raghuvanshi Turf in Lower Parel for the exhilarating spectacle of D Y Patil International School's Inter-House Cricket Tournament. The air buzzed with excitement as students showcased their cricketing prowess, transforming the event into a brilliantly executed and highly successful sports extravaganza.

To ensure a fair and competitive platform, the tournament was meticulously organized with grade-wise divisions. This innovative approach not only ignited spirited matches but also provided students with a unique opportunity to witness and learn from the diverse cricketing talent across different age groups. Beyond the boundaries of the cricket field, the tournament stood as a celebration of sportsmanship and unity, embodying the true spirit of inter-house competition.

Exemplary team spirit was palpable throughout the tournament, with students wholeheartedly cheering for both teammates and opponents alike. The atmosphere resonated with the shared joy of the cricketing fraternity at D Y Patil International School, exemplifying the strong sense of community that defines the school.

Triumphs and Victories:

The tournament's culmination brought forth triumphant moments and victorious teams. The winning houses in each grade category basked in the glory of their accomplishments, a testament to their dedicated practice, strategic play, and unwavering determination. Beyond mere victories, the champions embodied the essence of sportsmanship and healthy competition, leaving an indelible mark on the tournament.

Raghuvanshi Turf's Grand Finale:

The success of the D Y Patil International School Inter-House Cricket Tournament was a collaborative effort, and the school extends sincere gratitude to all participants, teachers, and organizers who contributed to its success. The echoes of cricketing triumphs and camaraderie will linger on as D Y Patil International School, Worli, reflects on the success of this remarkable tournament.

The event not only showcased the exceptional sporting talents of the school's students but also emphasized the unity and competitive spirit that define the D.Y. Patil International School community.

As the sun set over Raghuvanshi Turf, marking the end of a memorable cricketing saga, it promised more thrilling sporting endeavors in the future. The tournament has set a high standard for inter-house competitions, leaving a legacy of excellence and camaraderie that will resonate within the school community for years to come.





Exploring the Mysteries of the Mayan Gods: Grade 6 History Presentation



In the vibrant world of historical exploration, our Grade 6 students recently embarked on an exciting journey into the heart of ancient civilization. With curiosity as their compass and enthusiasm as their guide, our young historians delved into the intriguing realm of Mayan gods, presenting their findings with passion and knowledge in a captivating class presentation.

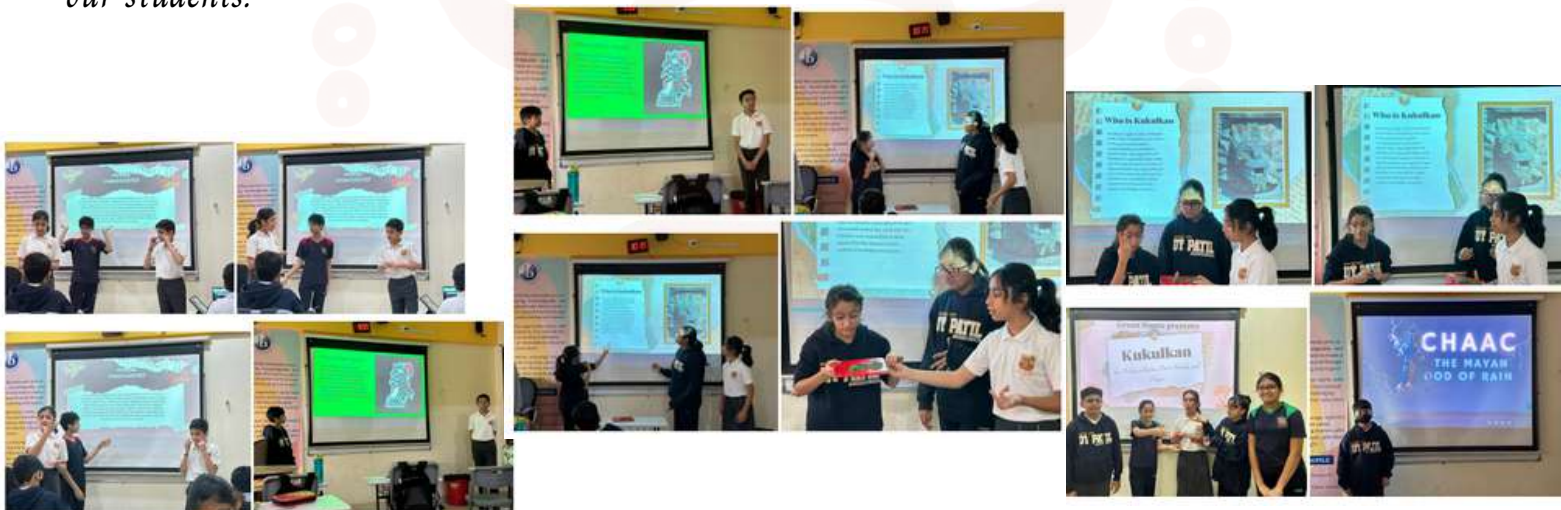
The classroom buzzed with excitement as our students transported their peers and teachers back in time to the ancient civilization of the Maya. The air was filled with a palpable sense of wonder as they unfolded the rich tapestry of Mayan mythology, shining a spotlight on the gods like Itzamna (Red house), Bolon Tzacab (Blue house), Kukulcan (Green house), and Chaac (Yellow house), who once held sway over this extraordinary civilization.

The students demonstrated not only a deep understanding of the historical context but also an appreciation for the significance of religion and mythology in Mayan society. Each presentation was a fascinating blend of storytelling and scholarly insight, providing a glimpse into a world where gods and mortals coexisted in intricate harmony.

One of the standout aspects of the presentations was the creativity displayed by our Grade 6 students. From visually stunning slideshows to the classroom being transformed into a stage where the mystical tales of Mayan gods came to life. Through these imaginative presentations, our students not only showcased their understanding of the material but also honed their public speaking and teamwork skills.

Moreover, the students highlighted the importance of critical thinking by drawing connections between Mayan beliefs and the daily lives of the people. They explored how religious practices shaped societal norms, influenced architecture, and even played a role in agricultural practices—a testament to the interconnectedness of culture and spirituality in the ancient Maya world.

As a teacher, it is heartening to see our children engage with history in such a dynamic and immersive manner. The Grade 6 history presentations on Mayan gods not only fostered a deeper appreciation for the past but also encouraged collaboration, research skills, and creativity among our students.



IGCSE – Unveiling the Wonders of Leaves: Grade 9 Learners Explore Stomata!



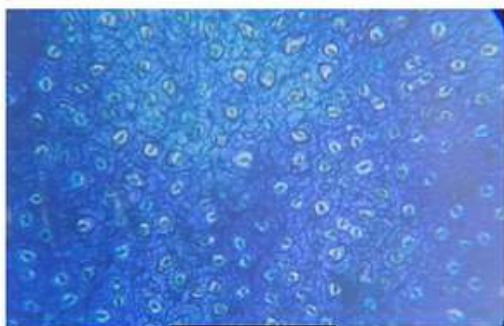
Experiment-based learning serves as a dynamic and hands-on approach that empowers learners to delve into scientific concepts and principles through practical experimentation. This method fosters active engagement, allowing students to gain valuable hands-on experience in collecting and analyzing evidence—essential skills for budding scientists.

In a recent exploration, Grade 9 learners embarked on an exciting experiment aimed at creating a temporary microscopic slide to observe stomata—the tiny pores on the surface of leaves facilitating gas exchange between the plant and its environment.

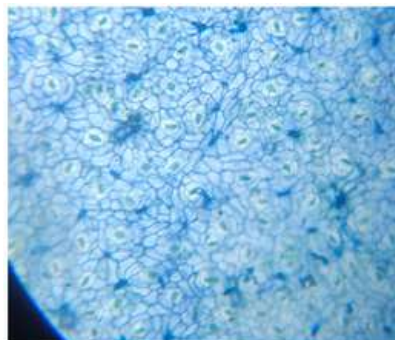
Peering into the secret life of leaves, students began by gathering fresh leaves from a plant. With meticulous care, they delicately peeled off a small piece of leaf tissue to expose the lower epidermis, ensuring no damage occurred. The leaf tissue (lower epidermis) underwent staining with a biological dye called Methylene blue. Subsequently, the stained tissue was placed on a microscope slide, covered with a drop of water, and secured with a cover slip. Under the microscope's watchful lens, adjustments were made until the stomata came into sharp focus, revealing the intricate network of tiny pores and the surrounding guard cells.

The learners were elated to witness stomata up close and personal. Through this hands-on experience, they gleaned insights into the vital role stomata play in gas exchange and their responsiveness to environmental conditions. This experiment proved instrumental in enhancing their understanding of leaf anatomy and function.

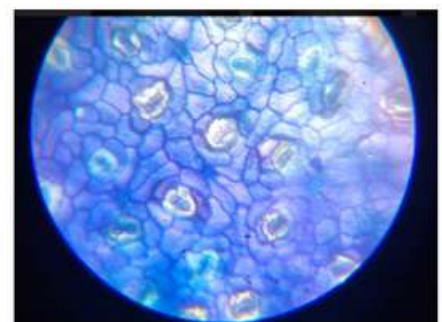
Guiding this scientific exploration was Mr Huzefa Attaree, the Biology facilitator, who expressed immense pride in the learners for their dedication and hard work. The facilitator commended the students for their meticulous adherence to instructions, resulting in the creation of a high-quality microscopic slide. This hands-on journey into the microscopic world of stomata exemplifies the enthusiasm and commitment of Grade 9 learners at DYPIS School.



10 x



10 x



40 x

IBDP students exploring the harmful effects of acid rains on plants through laboratory simulations.

Environmental Systems and Society (ESS) is one of the most relevant subjects offered by the IBDP curriculum in the Science category. The subject not only enables the students to establish a connection between social sciences and core sciences but also allows them to reflect upon the importance of linking the two.

Acid rain is due to human activities such as burning fossil fuels, manufacturing, oil refineries, electricity generation, and vehicles, all of which release sulfur and nitrogen oxides into the atmosphere. These harmful pollutants dissolve in rainwater and produce acids. Due to these acidic rains, various components of the ecosystem are affected.

The effects of acid rain on the growth and development of plants are not well understood, but nevertheless, visible injuries and loss of yield have been observed in crops after treatment with simulated acid rain in both laboratory and field situations.

In their first year of IBDP, students explored the effect of acid rain on various parts of the environment as a part of their Group 4 project. The effect of simulated acid rain was checked on the *Elodea* plant and was presented as part of this activity. Based on the questions investigated through this project, students decided to explore the effects further for their IA.

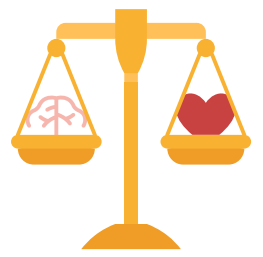
As a part of their IB curriculum, students of ESS have to write their internal assessment (IA) based on the experimental work. In the current study, we have tried to assess the impact of simulated acid rain of different concentrations with low pH. Students simulated the acid rains in the laboratory to check their effect on photosynthesis and also on seed germination.

These preliminary studies revealed interesting results. They demonstrated the precise acid levels that affected these plant processes. This research will be helpful in highlighting the importance of reducing the emissions of pollutant gases and demonstrating the devastating effects of acid rains on food production.

In this process, the students learnt research skills and gained the ability to set up and conduct experiments to support hypotheses. They also had the opportunity to plan the experiment according to the hypothesis and analyze the results obtained. The exercise encouraged the students to acquire and consolidate knowledge through hands-on experimentation.



Significance of Ethics



Ethics implies the study of moral phenomena. For aeons, the lingering question has been about conflicting morals and the reason whether to choose 'this' or 'that'. In this PPS lesson, students explored the wider scope of ethics including meta-ethics, normative ethics and applied ethics. To facilitate relevant discussion, students were asked 'Why is it important to think about and make choices based on ethics? The students explored and spoke about why 'Principled' is identified as one of ten IB Learner Attributes. To enhance their understanding, students were asked to research Virtue Ethics and create a FlipGrid video of their understanding of Aristotle's Golden Mean. In the next lesson, students shall reflect how the branch of ethics is significant now.



Achievements

Congratulations

Congratulations to Dhiaan Doshi!

SGFI Achievement:

Dhiaan Doshi has emerged as a true champion by securing the prestigious GOLD medal, clinching the 1st position in the 50-meter backstroke event at the 2024 School Nationals held in Delhi. This remarkable feat is a testament to Dhiaan's dedication and prowess in the world of competitive swimming.

GMAAA Achievement:

Dhiaan's excellence extends further as he showcased exceptional skills in the GMAAA School Swimming Championship. His achievements in this competition are truly commendable:

- GOLD in Individual Medley (IM)
- SILVER in the challenging 50 meters backstroke
- SILVER in the demanding 50 meters breaststroke

Dhiaan's stellar performance across multiple categories reflects not only his talent but also his hard work and versatility in the pool. We applaud Dhiaan for his remarkable achievements and look forward to witnessing more victories in his promising swimming career. Congratulations on these well-deserved accolades!



Rank	Name	State	Time
8	Kashyap Dhiman	Kendriya Vidyalaya	32.27
5	Joon Aryan	Haryana	31.18
6	Nilim Krow Nibir	Assam	31.30
1	Doshi Dhiaan	International Board	29.79
4	Yashaswi Nune	Telangana	30.85
2	Sagar Kadam Varad	Council For The I	30.75
3	Neil Serrao Adrian	Council For The I	30.78
7	Ventala Madhira Advaita	C.B.S.E. Welfare	32.09



Congratulations to Parshva Udani!

Heartfelt congratulations to Parshva Udani who has been chosen as one of the Top 13 Athletes (U/14 & U/16) to represent at NIDJAM, scheduled to take place in Ahmedabad from 16th to 18th Feb '24. Parshva showcased exceptional talent during the selection meet on 12th Jan '24 at PDP. In the Triathlon events (60m, Long Jump, and High Jump), he secured 1st position, and in Kids Javelin, he stood 4th among all participants.

Out of 51 U/14 boys and girls from Bombay District, only 2 boys and 2 girls have earned the privilege of representing and Parshva is one of them. The remaining 9 were selected from U/16. Parshva will shine brightly at the final event of NIDJAM, showcasing his skills and determination. Constant motivation and support undoubtedly played a crucial role in Parshva's success.

Once again, congratulations to Parshva who has excelled with the necessary platform for his talent to shine.

