

IB DP Edition

December 2019



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Shanmugam Paramasivan Principal IBDP

Dear Parents,

With the grand launch of Gaudium Sportopia our vision towards bringing happiness in body, mind and soul is well aligned integrating sports as a significant subject providing the creative space and physical fitness for our learners. The International Baccalaureate in all its programs - PYP, MYP and DP - sports is a subject, given equal importance with other subjects in terms of time duration, approaches to learning and assessment.

In Diploma program, Sports Exercise and Health Science is a subject under Group 4 (Sciences) subjects and at Gaudium we offer this subject. The course has been designed thoughtfully and analytically to cover the physiological, biomechanical and psychological needs of the activities. We encourage students to establish strong links to explore and engage in activities and thus make connections between Creativity, Activity and Service (CAS) with Sports, Exercise and Health Science. Some of the examples in these strands would include:

- 1. creating a campaign to promote healthy eating in the school canteen
- 2. regularly taking part in sports, as a competitor/ team member or a participant in consistent fitness activities to meet the fitness objectives
- 3. working alongside a community organization as a coach, mentor or facilitator in providing sporting opportunities for children in local communities.

We are proud to declare that our DP students presented themselves as anchors and have had facilitated the Gaudium Sportopia launch with our parent community.

Warm regards Shanmugam Paramasivan Principal IB



Activity Hub - subject specific

Economics

- Knowing your laureates

This month as a part of class activity the students researched on the works of the economics laureates of the past decade. The activity opened the students to the broad paradigm of "economic sciences" rather than limiting them to the syllabus specific economics. Through this they were given an insight into the diverse research works of the laureates and the probable future research that might be relevant to the society at large. Students listed down the laureates according to the year of their felicitation and the work for which they were awarded the prize.

A brief investigation was made into the research works of the listed Nobel laureates and the information was made into a display by the students for a larger audience to initiate them too into "knowing their laureates".





Activity Hub - subject specific

Unit2 in Business Management -Human Resources topic

- Student reflection

Unit 2 in Business Management subject was focused on human resources. One of the class what acts as motivation was shared in class. We were taught about the different types motivation and how people get motivated. The lesson was focused more from a business perspective. Our teacher taught us about the ways through which employees get motivated and the factors which they are dependent on. The noticeable factors discussed were money, job security, recognition through titles etc. We explored various factors and the reasons that motivate the employee.



Dhruv Jupalle

The class helped me learn more about the ways many theorists had been created to make motivate employees work. Some of them were more focused on the financial side and some were concentrating on the other factors which would make an employee feel safe. Before the chapter started, we had very limited idea of how employees were motivated. Our answers initially were vague. However, this lesson made me learn and strengthen my knowledge on employer, employee and factors that contribute to a healthy organisation. It also helped me discover new ways to motivate people around me.

I really was very engaged in the classroom and it contributed to strengthen my learning on this topic!

- Dhruv Jupalle



Activity Hub – subject specific - Math Day Celebration at The Gaudium

A famous mathematician once said, "Mathematics is the most beautiful and most powerful creation of the human spirit." Mathematics can be tough sometimes, so can many things in life. Mathematics is the only subject which shows that problems have solutions. Mathematics can be fun, challenging, hands on and applicable in real life. To celebrate the spirit of mathematical learning, experience the joy of the mathematical sphere and to explore various mathematical concepts in a creative manner, Math Day was celebrated at The Gaudium School on Tuesday, 10th December'2019.

Our geckos had painstakingly put up different activity corners of puzzles, games and riddles. The excitement was at its peak while the students and teachers alike taxed their mental faculties to get to the solution. The day progressed with inter-tribe competitions. A fun session was held in which students competed in rapid fire quiz, math catchphrase quiz, fun with tangrams and crosswords. A discourse on the life and works of the Mathematician S.Ramanujan whose birthday is celebrated as National Math Day enlightened the audience. Students also put up a dance performance and left the audience in splits by presenting mathematical jokes. In the end, they watched a funny video on Mathematics. It was a fun filled and joyful day of learning for the geckos who exhibited unparalleled excitement and actively participated in all activities.

Our DP students took responsibility of planning and organising the event with Math department. They came up with ideas of rapid fire questions and quiz which was liked by all. A presentation by Gadin was prepared with a few funny short clips related to Math. He did a very good job with presentation as everyone stayed engaged. We also had a good plan about a Math based lunch in the dining hall, there were reflection charts set up where students could write about their Math day experience. In the morning hours, Dheeraj, Saad and Ruchit encouraged the students to play the math related games and activities. They distributed prizes to the kids, keeping them engaged, Mahima gave interesting suggestions and ideas to make the Math day more enjoyable. Ruchit and Dhruv were also a part of the organizing team. DP students prepared small charts with riddles and jokes which were stuck all around the school. Students had a fulfilled and joyful learning!!.



Activity Hub – subject specific



Math Day Celebration



Math Day Celebration



Math Day Celebration



Math Day Celebration



Reflection on Sportopia, The Grand Launch

- Role of a compere

I was informed on the Friday, 20th of December 2019 that I will be anchoring for the official launch event of the Sportopia. At first, I really wanted to turn down the offer, but then I realized that this is valuable opportunity that will provide me an experience for my IB CAS, meeting a few learning outcomes i.e. identify my own strengths and develop areas for personal growth. Which means When you leave your comfort zone, you learn things about yourself.

I am already preparing for Annual Sports Day compering, writing script and working on how to deliver my address effectively – form tone, to voice modulation, from body language to working on my expressions. I realized I have a mild phobia I didn't know I had; which is the fear of going on stage. I didn't have it until prior the event, but right before it we started, I got this feeling of an adrenaline rush and a sense of fear. I also found out that I tend to rush through my script, because I want to get of the dais as soon as possible. This added to me pacing with script. However, I did not let that show on my face throughout the event.

I also want to add that I countered this issue simply by ignoring my feelings, and suppressing them. I came up with this solution on the spot, to get myself together, and to perform accordingly. Prior to the event, I convinced myself that I had to stop taking everything so seriously, and cool myself down; after all, people usually tend to deliver their best right when they are not trying their best. Of course, this was simply for me, and myself only so I can get myself together.

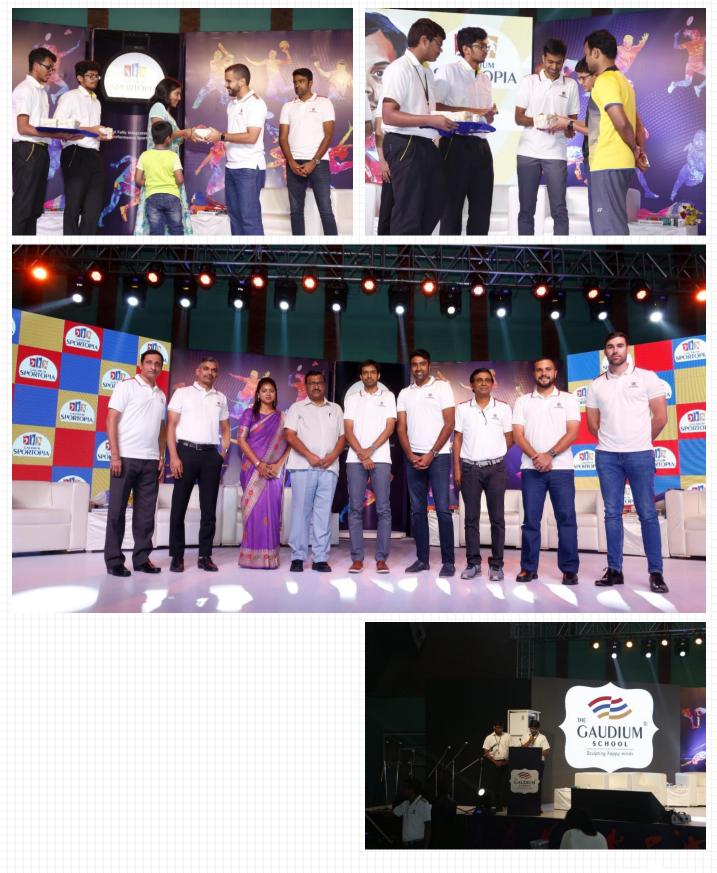
I also demonstrate the challenge I have undertaken in developing new skill in the process. This activity helped me pushing myself, what I was unfamiliar about it.

This led me to achieve two CAS learning outcomes!!

- Ruchit Dwara



Learning Enrichment – Student Reflection - Sportopia, The Grand Launch _ Role of a compere





Learning Pulses - DP Events - Instructional Enrichment Semester 2

Instructional Enrichment - session

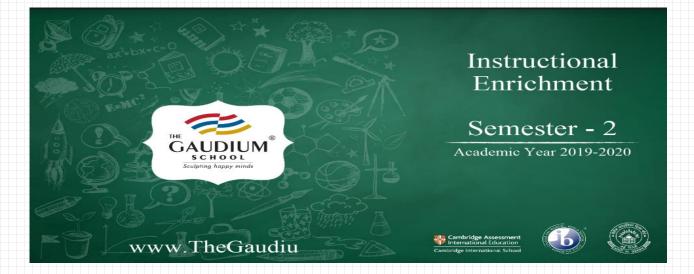
After the semester 1 examination, the academic performance analysis was done and was shared with students and parents. The purpose of assessment is to provide diagnostic opportunities for students to demonstrate their level of understanding and application of acquired knowledge. Once the assessment outcome is received teachers and students work towards identifying the gaps and design an action plan that helps them to improve each individual student performance.

A session on instructional enrichment was conducted by Principal IB, Mr. Shanmugam Paramasivan to help students understand the role of a student in Diploma Program i.e. they need to take ownership of their learning. The importance of content, concept and skill was shared with them. The role of homework and scaffolding in learning was discussed. The importance of feed front and feedback was shared. Most importantly how independent learning will contribute in the form of self-directed learning, follow up action, research and documentation will contribute to improve their individual performance was shared.

Students shared that they gained a lot of guidance from this session and this will help them to work in more structured and focused fashion in improving their performance.



Learning Pulses - DP Events - Instructional Enrichment Semester 2





5. Independent learning

- Self Directed Learning
- Follow up action
- Research and documentation



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PARENT CONNECT – Semester 1 Report - PTM

Parent Teacher Meeting (PTM)

The PTM of grade 11 IBDP was held on 7th December 2019. The objective of meeting parents was to share the semester 1 student academic performance report with parents and share an individual action plan for further improvement in each student performance. The meeting was very interactive.

We encourage parents to share their concerns or feedback to us on a regular basis and not limit themselves to scheduled PTM by school.









Professional Headway <u> IB DP – Professional Development</u>

turnitin

Turnitin - Training

IB Diploma course ensures instilling values of academic integrity.

A web based training on usage of 'Turnitin' was organised for Diploma programme teachers to equip themselves with a technological tool that meets a very important requirement of the IB Diploma i.e. academic honesty. 'Turnitin helps to identify unoriginal content with the world's most effective plagiarism detection solution. Manage potential academic misconduct by highlighting similarities to the world's largest collection of internet, academic, and student paper content. Turnitin helps to improve writing outcomes, instant feedback facilitation & student success related to Career & College Readiness. The Turnitin tool accomplishes this by providing immediate and actionable writing feedback before students turn in final drafts, providing instructor-driven feedback tools to promote student growth and engagement and saving faculty approx. 33% time spent grading* resulting in more timely feedback for ALL students

Turnitin's worldwide Efficacy Study Highlights effectiveness of Turnitin Feedback Studio in the classroom with Global Average / Countries which includes Indian Sec Edu Students who have used Turnitin Feedback studio for three years. This interactive study allows an individual to compare results with any developed country where Turnitin products have been trusted. Turnitin products are trusted by over 15,000 institutions and 30 million students across 150 countries. Instructors are Using Turnitin Feedback Studio to help students immediately & significantly reduce similarity in their writing & providing feedback on their submitted assignments.

The Feedback Studio Source Database:

Confidence and peace of mind around academic integrity originality checking against:

70+ billion internet sources

165+ million scholarly journal articles

Over 1 Billion student papers

Integration with all major Learning Management Systems (ICMUS)UM 13 BlackboardheGanwasooMoodletsetoyed.



Teacher's Voice - The Science Behind Student Stress -Sutapa Paul(IB physics facilitator)

According to Psychology there are two different meanings for stress: the abstract psychological perception of pressure and the body's response to stressors. When our body experiences stress, hormonal signals trigger the body's automatic response system, the fight-or-flight response. This is the body's way of preparing to meet a challenge head-on or to flee from it. The fight-or-flight response floods your body with hormones that increase heart rate and the circulation of blood, designed to allow the body to get a quick burst of energy, focus attention, and more. Harvard researchers trace the beginning of the stress response to the part of the brain called the amygdala, which is responsible for processing memory, decision-making, and emotional reactions. The amygdala alerts the hypothalamus, which triggers a rush of epinephrine and cortisol:

Epinephrine: Most people recognize this hormone as "adrenaline." Epinephrine triggers increased lung and heart activity. The increased blood flow to brain can us feel more awake and aware.

Cortisol: This hormone changes the way the body metabolize glucose and regulate blood pressure. During stressful situations, Cortisol gives our body the burst of energy characteristic in a fight or flight response.

When student experience an academic setback academic setback such as a bad grade, the amount of cortisol in their bodies typically spikes. For most students it drops back down to normal levels a day later, but for some it stays high. These students remain fixated on the setback and have difficulty moving forward.

From the survey done in two high schools in central Texas, it was found that the majority of students that experienced a drop in grades in the first semester reported feeling stressed. But how they handled that stress, two clear groups emerged. Students who believed that intelligence can be developed—a growth mindset were more likely to see setbacks as temporary, and not only had lower overall cortisol levels but were able to return to lower levels shortly after a setback.

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Teacher's Voice - The Science Behind Student Stress - Sutapa Paul(IB physics facilitator) continued...

Students who believed that intelligence is fixed, on the other hand, maintained high cortisol level for longer time.

"Declining grades may get 'under the skin,' as it were, for firstyear high school students who believe intelligence is a fixed trait "But instead of that believing that intelligence can be developed may buffer the effects of academic stress." The researchers speculate that students with a growth mindset may be more likely to seek out "resources to help them cope such as talking with teachers, peers, or parents about how to study more effectively."

Stress isn't always bad. Cortisol increases blood sugar, metabolism, and memory function, providing a temporary boost to physical and cognitive ability, and positive stress called eustress—can boost motivation and decision-making, helping students achieve goals. The stress experienced over an upcoming test is a reminder to study, a way of raising the stakes so that students recognize the importance of being prepared.

But with chronic stress, high cortisol levels can instead impair brain functioning and suppress the immune system, causing long-term damage. During childhood, the neural circuits for dealing with stress are malleable, and chronic stress can rewire the brain to become overly reactive or slow to shut down when faced with threats. So too much stress can disrupt normal brain development and increase the risk of diseases even into adulthood, according to a 2014 Harvard report.

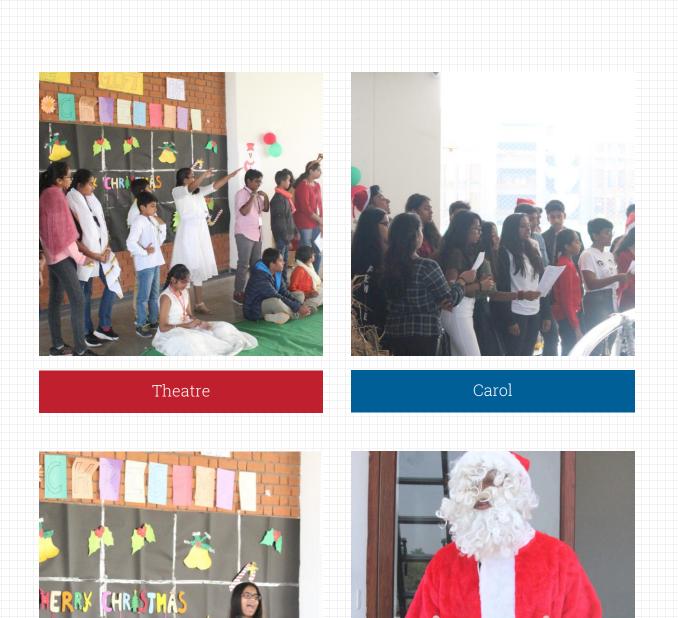
What can schools do to help?

"For many young people, the transition to high school can seem like the start of a stressful, seemingly endless marathon," It is recommended that in addition to helping students to develop a growth mindset, schools should pay closer attention to the demands that students face in their early years, and provide more academic and emotional support during their transition years.

Stressed-out students aren't thinking about solutions. If we want students to learnfrom their mistakes and overcome obstacles, we need to encourage them to think about ways to adopt a growth mindset.

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Christmas Celebration



Santa Claus



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Night Camp - Bommalaramaram





Rock climbing

Campfire



Sunrise view



SPORTOPIA UPDATES



The Grand Launching Ceremony of The Gaudium Sportopia!



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SPORTOPIA UPDATES





STAR STUDDED LAUNCH....





RANKED NO 10 IN INDIA



Education Today – All India Ranking No 10 Telangana Ranking No 3



TIMES OF INDIA RANKING NO 2 IN HYDERABAD



TIMES OF INDIA RANKING NO 2 IN HYDERABAD



TIMES OF INDIA RANKING-PRE-SCHOOL NO 2 IN HYDERABAD

TIMES TIMES CELLENCE AWARD 2019-2 HYDERAE

TIMES OF INDIA RANKING – PRE-SCHOOL NO 2 IN HYDERABAD



Upcoming Events – January 2020

Date	Day	Event	Grade
8 th Jan	Wednesday	Annual Sports Day Rehearsal	Playgroup to grade 11
9 th Jan	Thursday	Annual Sports Day	Playgroup to grade 2
10 th Jan	Friday	Annual Sports Day	Grade 3 to 11
11 th – 16 th Jan	Saturday - Thursday	Sankranti Holidays	Playgroup to grade 11
20 th Jan	Monday	DP Assignment 2 submission	Grade 11 DP
25 th Jan	Saturday	DP Job Alike session (Holiday for students)	Playgroup to grade 11



Event Links

Event links:

https://www.thegaudium.com/gaudium-events/

Our website:

https://www.thegaudium.com/

Learning blogs:

https://www.thegaudium.com/the-learning-blogs/

Facebook : For daily updates please like the page. https://www.facebook.com/thegaudiumschool/

Sportopia registration link

http://sportopia.thegaudium.com/pages/enquiries

