



NEWSLETTER – OCTOBER 2021



GATEWAY INTERNATIONAL SCHOOL



This edition of Newsletter brings to the events and happenings of the month of October 2021.

INDEX

- **DP Collaboration – 30th Sep 2021**
- **Gandhi Jayanthi Celebrations – 1st Oct 2021**
- **PYP Meeting Agenda and Minutes – 4th Oct 2021**
- **DP Collaboration Meeting – 5th Oct 2021**
- **Guest lecture on Screen casting and Screenplay – 8th Oct 2021**
- **PYP Meeting Agenda and Minutes – 11th Oct 2021**
- **Air Force Day Celebrations – 11th Oct 2021**
- **EYP Unit Introduction Session – 12th Oct 2021**
- **MYP Collaboration – 12th Oct 2021**
- **MYP Collaboration – 18th Oct 2021**
- **PYP Meeting Agenda and Minutes – 25th Oct 2021**
- **MYP Collaboration – 25th Oct 2021**
- **Global Context and Design workshops were conducted on 29th Oct 2021**

DP Collaboration – 30th Sep 2021

Meeting with the Diploma Years Programme Co-ordinator and the Subject teachers.

- Teachers were trained to write external assessment papers.
- The teachers were then asked to make a self-analysis based on the mark scheme
- The self-assessed papers with feedback will be presented by each teacher in the next collaboration

The screenshot shows a Google Drive interface with a document titled 'Biology.pdf' open. The document content includes a question about GPR120 protein and a bar chart showing mean body mass of mice on different diets.

SECTION A

Answer all questions. Write your answers in the boxes provided.

1. GPR120 is a trans-membrane protein that functions as a receptor for long-chain unsaturated fatty acids. When fatty acids outside the cell bind to the receptor, the receptor changes shape and as a result a signal is passed to the interior of the cell. This causes an increase in the intracellular calcium concentration (Ca^{2+}), which has a wide range of effects on cell activity.

A strain of mice was developed that did not produce GPR120 protein. Groups of these GPR120 deficient mice were fed from the age of 5 weeks until they were 16 weeks old either on a high fat diet containing 60% fat or on a normal diet containing 13% fat. Control groups of mice that did produce GPR120 protein were fed on the same diets. The bar chart shows the mean body mass of each group when the mice were 16 weeks old.

Diet	GPR deficient (Mean body mass / gram)	Control (Mean body mass / gram)
normal diet	~28	~29
high fat diet	~42	~38

meeting .

The screenshot shows a Google Drive interface with a document titled 'Computer Science.pdf' open. The document content includes a question about a two-dimensional array named TEMPWEEK and a table of temperature data.

SECTION B

Answer all questions.

11. The temperature (in °C) of a lake was recorded every hour, every day, for one week. As each reading was taken, it was added sequentially to the collection TEMPERATURES, which is stored permanently.

At the end of the week this data was read into a two-dimensional array named TEMPWEEK as shown below.

hours	indices	Monday	Tuesday	...	Sunday
		[0]	[1]	...	[6]
00:00	[0]	12.4	12.3		12.6
01:00	[1]	12.3	12.3		12.5
...	...				
16:00	[16]	12.9	12.9		12.9
17:00	[17]	13.0	13.0		13.0
18:00	[18]	13.1	13.1		13.1
...	...				
22:00	[22]	12.3	12.3		12.3
23:00	[23]	12.3	12.3		12.3

(a) Construct the algorithm that will read the data from the collection into the array. You can use the collection functions `TEMPERATURES.getNext()` and `TEMPERATURES.isEmpty()`. [5 marks]

(b) Using the array `TEMPWEEK`, construct an algorithm to determine and output the minimum temperature for the week. [4 marks]

(c) If the temperature is less than 12.0 °C then the day, time and temperature are also placed in a separate data structure.

(i) Describe a data structure to hold this data. You may use a suitable diagram. [3 marks]

Gandhi Jayanthi Celebrations – 1st Oct 2021

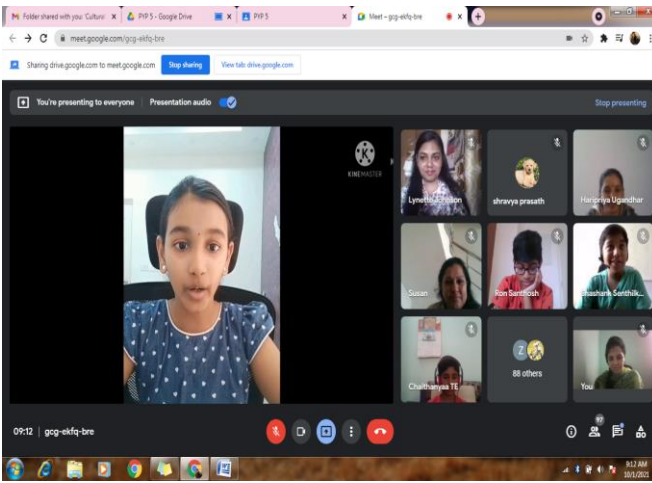
Gandhi Jayanti was celebrated virtually at the Gateway whole School Assembly in Remembrance of our beloved Father of our Nation. This year 2021 is remarked as the 152nd birth anniversary of Mahatma Gandhi. The topics for the different classes from PYP 1-PYP5 were disseminated to the Homeroom teachers : Champaran Movement (1917) . Khilafat Movement (1919). Non-Cooperation Movement (1920). Civil Disobedience Movement: Dandi March (1930), Quit India Movement (1942)

The students had to do a Role play or think out of the box performance as they connected the theme and very innovatively dressed up like the characters which were relevant and significant to the theme they choose and enacted their parts, students actively prepared speeches, and short skits on the life of Mahatma Gandhi and different moments like capturing an interview with our Mahatma Gandhi and demonstrated their roles very well. they shared their videos which was highly commendable.

The audience applauded for the students great performance and to understand how Mahatma Gandhi's struggles for getting us free India and paying our heartfelt tribute to Gandhiji for all his sacrifices made for the country was brought out excellently well by our PYP students.

The principal encouraged the students with a message to the entire students to contribute for a good social cause by being responsible citizens of our country.





Inbox (7) - shwetarangan@gmail.com | PYP 1 | Meet - PYP 1 2021-2022 | (8) Champaran movement story

meet.google.com/prj-tmzc-jmx

Susan is presenting

Suggested: The Quint: Into The Mind Of Gandhi's Killer: Understan...

GANDHI COLLECTED 8,000 FARMER TESTIMONIES

10:16 | PYP 1 2021-2022

Type here to search

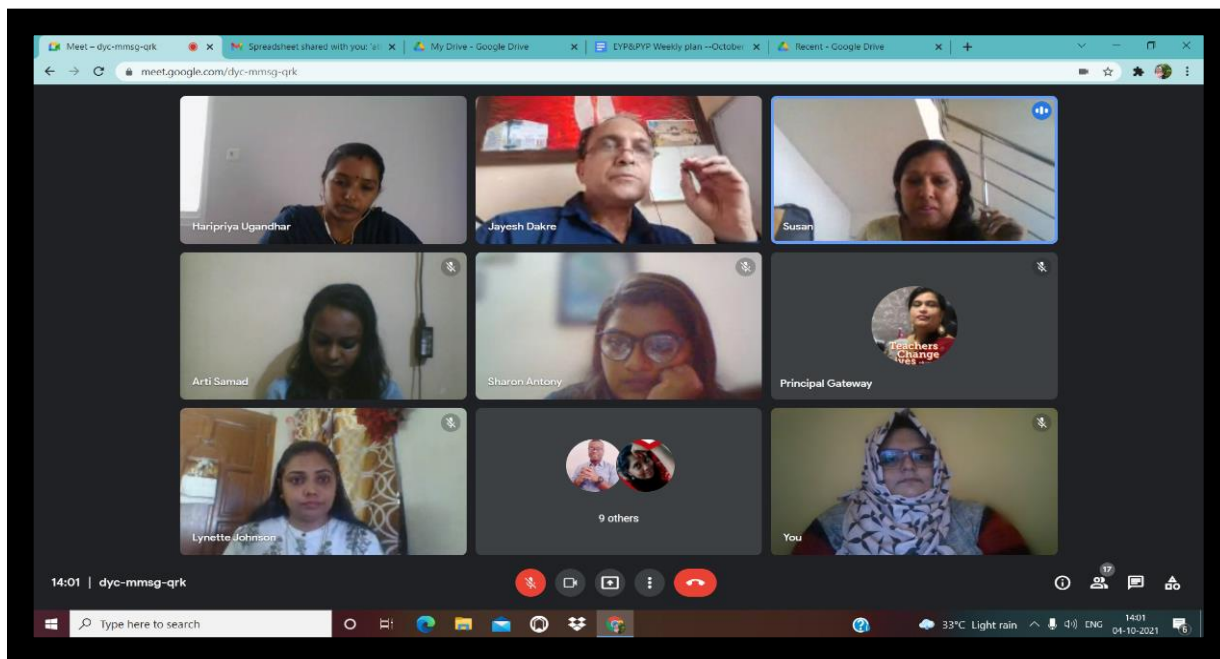
30°C Haze 10:16 29/09/2021



PYP Meeting Agenda and Minutes – 4th Oct 2021

The following were discussed in the meeting with the PYP Team

- Principal instructed the teachers to write the details more elaboratively and give citations according to age-appropriate learning and explain the strategies with clarity in writing so that it is understandable to the people who read the weekly planner with appropriate description and the resources or links to be used during the class.
- The scope and sequence was discussed on the visual art contents to ensure that the strands are taken into consideration while teaching the students.
- Discussion about visual art activities to be included in the unit was held and teachers were instructed to update the working POI on a regular basis
- The Homeroom teachers discussed the different teaching strategies and the tools to be used while teaching and they also articulated on the experiential teaching skills and shared their experiences on how the students reacted to the environment that was dark and when they were given certain scenarios to think of a life without using technologies, so how would that life be, so then the invention of electricity was introduced and the other mobile phones and digital systems were taught.



MYP Collaboration – 5th Oct 2021

- Subject wise self-assessment for the specimen papers- Teachers explained their perception based on the self- assessment they did by comparing it with the assessor's comments

- Based on the discussion Principal and Coordinator guided the teachers to make necessary changes in the teaching and training strategy



Guest lecture on Screen casting and Screenplay – 8th Oct 2021

GIS IB provided a wonderful opportunity for students of MP4 and 5, DP1 and 2 to learn and understand the Concepts such as Script writing and screenplay. The session was led by Mr. Joseph Raj, an experienced person in Film production for over 15 years. Currently working as a Chief Creative officer where he oversees the production, story, script, screenplay, pre and post production.

The lecture included eight most important topics in the realm of film production that one should have an idea about. Beginning from the basic question, What is a story? extending it to concepts such as, Who can write stories, what stories sell, the difference between Script and a storyline and ended with the discussion over the difference between Script writing and screenplay.

Students were given ideas on the technicalities that have been followed in the screenplay universally. The lecture was summed up with the Do's and Don'ts in a screenplay which was followed by an exercise where students created their script. The students did learn to focus on the important aspects while writing a script and creating a screenplay through this workshop.

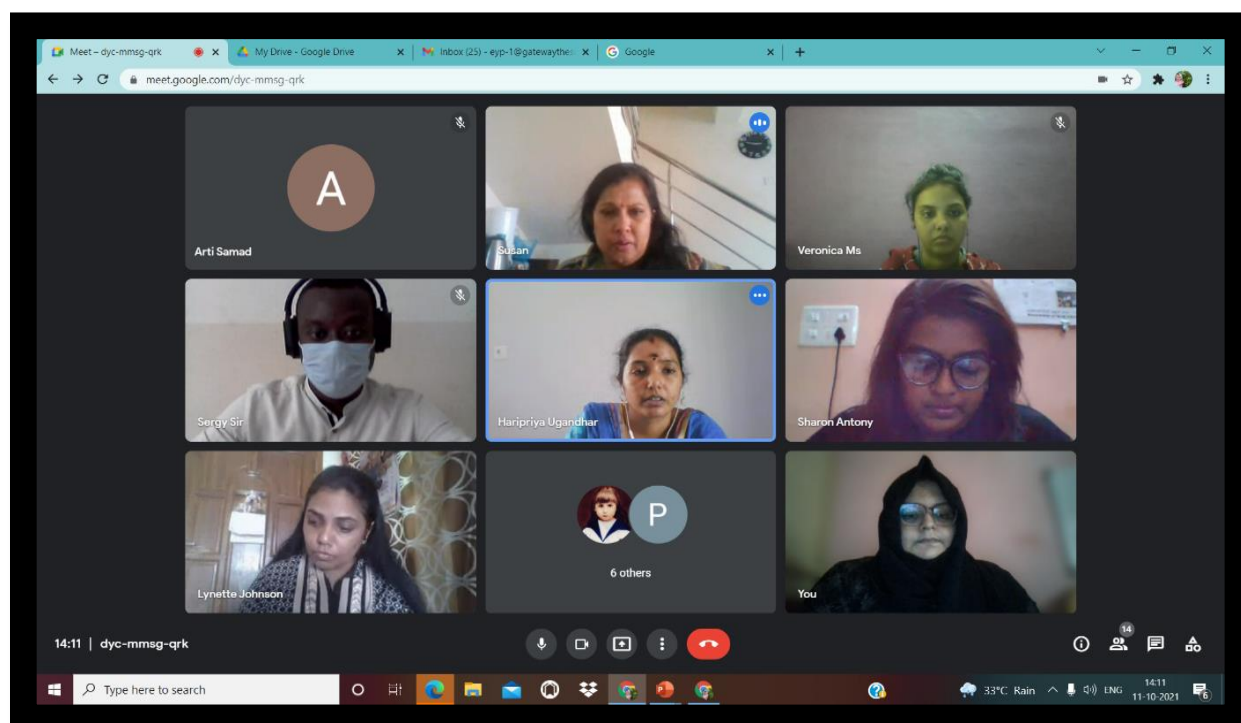
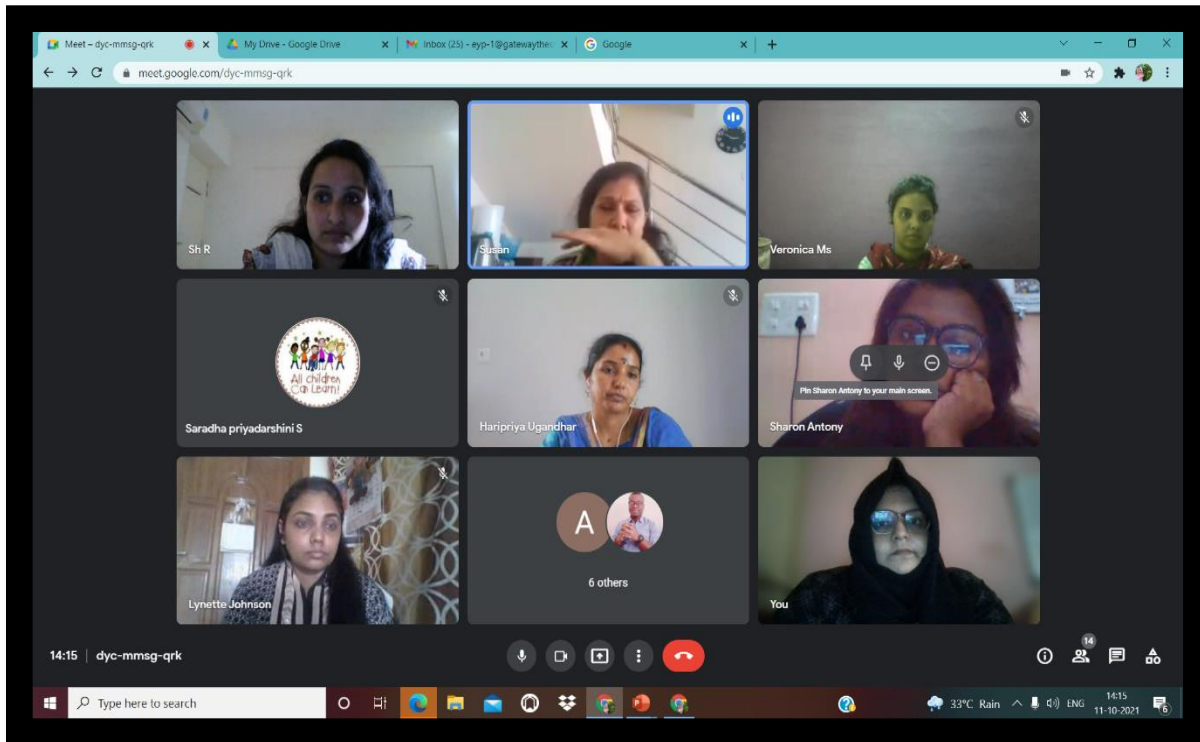


PYP Meeting Agenda and Minutes – 11th Oct 2021

The following were discussed in the PYP collaboration Meeting.

- The teachers individually shared the Managebac contents to do a reflection to see if all the work was updated for unit 1; consolidated UOI for all the classes, tasks, resources, and portfolios for unit – 1 had been checked and the checklist was made for the work to be completed for unit 2.
- The teachers were reminded on the timeline and the criteria to complete the details on Managebac and were instructed to upload all resources and check to see if students have completed their work in a timely manner, and to correct their worksheets and give them the comments for improvement if needed.
- Additional language teachers discussed their respective planners taking into consideration the different sections of planning in the Managebac. In the UOI planners the teachers who are handling different subjects were asked to complete their specific reflections and to check the resources that is age -appropriate to enable the students understand better.
- EYP K1-K3 Unit 2 PowerPoint were discussed for the unit introduction session with parents - the homeroom teachers demonstrated all the essential elements of unit 2 and discussed the summative assessment collaboratively.

- Student's e-portfolio for unit-1 to be uploaded and teacher's portfolio was discussed during the collaboration meeting.

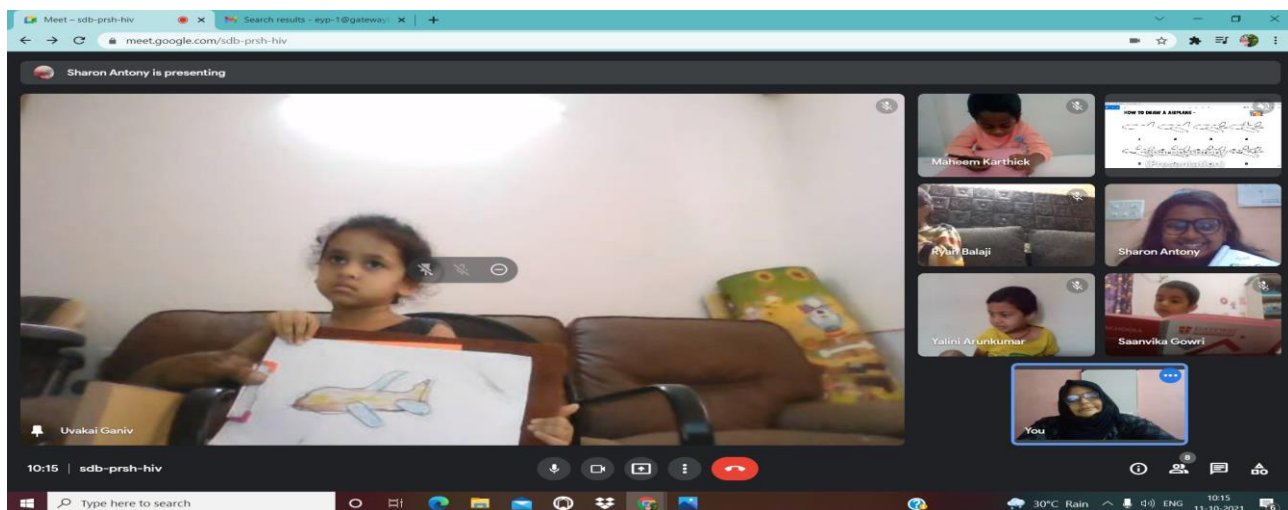
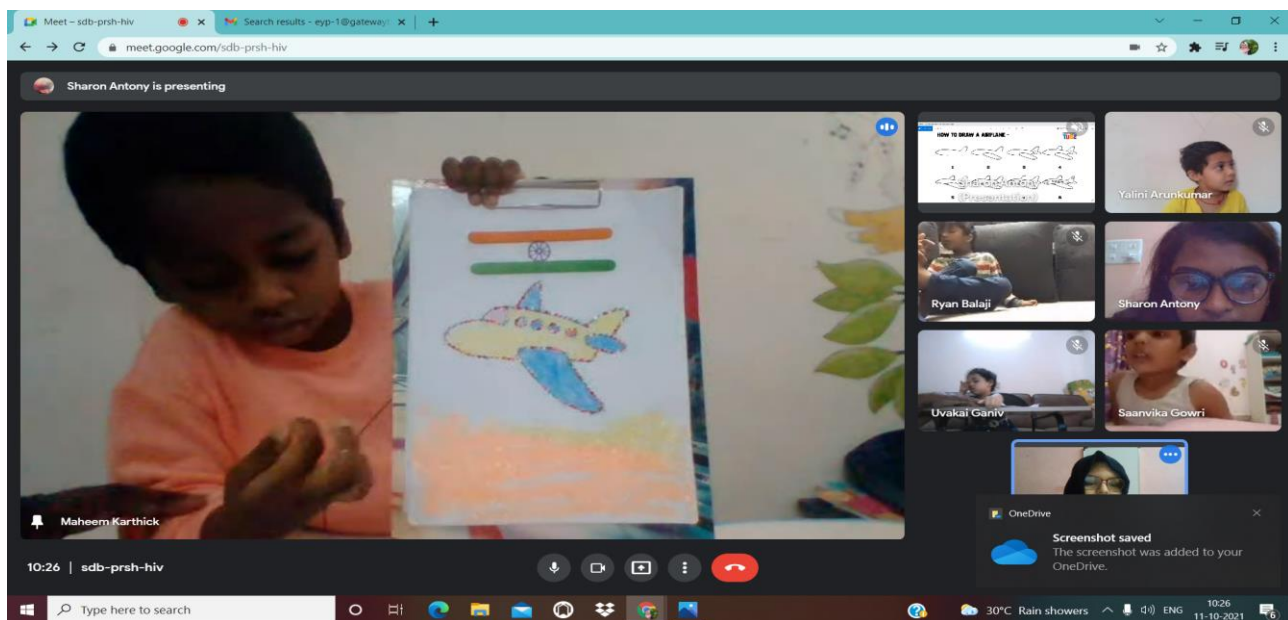


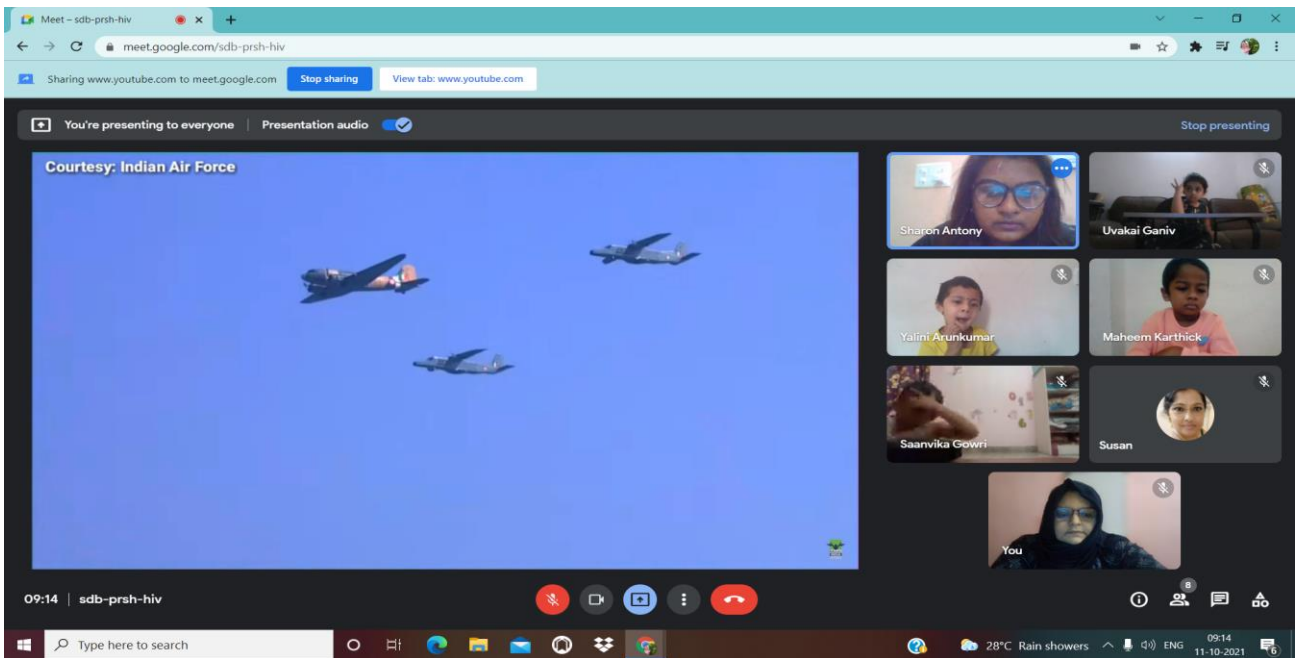
EYP K1-K3 Students celebrating Air force Day – 11th Oct 2021

The tiny tots were very eager to comprehend and were excited to observe the different airplane that they witnessed and enjoyed celebrating 89th Indian air force day by watching the video on different types of Indian aircrafts. The Wonderful and brilliant students understood the role of the air force people and that they were involved to protect our country from enemies through air.

They showed their gratitude to the people by respecting them and they were inspired to make a craft which was related to Indian air force day and were all proud of their creativity as they made it attractive by using different colours.

The students acquired knowledge and developed their thinking and fine motor skills.





EYP K1-K3 Unit Introduction Session – 12th Oct 2021

The parents of EYP K1-K3 had gathered virtually to witness and comprehend their wards learning for unit 2, on the transdisciplinary theme, 'How we express ourselves'. Discussion on the central idea, Inquiry cycle, ATL skills and the different topics on the subjects which were focused on for this unit were discussed. Summative and formative task were also conferred. Parents understood the elements and the different areas of the unit and interacted wherever necessary and gave their valuable suggestions and were supportive of their ward to cooperate and to enhance the learning during the virtual classes.

It was indeed most needed for the parents as they got to know the details of the learning of their ward to support them continuously.

You're presenting to everyone | Presentation audio | Stop presenting

Learner profile

- Open minded:** students learn about various cultures through songs and story.
- Thinkers:** students get to think of all the different reasons stories are told.
- Knowledgeable:** students gain knowledge over different cultures through story and songs.

09:05 | k1 Homeroom link

Sharing docs.google.com to meet.google.com | Stop sharing | View tab: docs.google.com

You're presenting to everyone | Presentation audio | Stop presenting

ESSENTIAL ELEMENTS OF EYP

TRANSDISCIPLINARY THEME

- WHO WE ARE
- HOW WE EXPRESS OURSELVES
- HOW WE ORGANISE OURSELVES
- SHARING THE PLANET

UNIT 2 HOW WE EXPRESS OURSELVES

09:50 | sdb-prsh-hiv

MYP Collaboration – 12th Oct 2021

The following was discussed in the MYP Collaboration meeting .

- a. Discussion on the preparations for the Global context workshop.
- b. Teachers were grouped according to the Departments and each department was given two global contexts to discuss and prepare for the workshop.
- c. Languages : 1. Identities and relationships 2. Orientation in space and time.
- d. Sciences: 1. Personal and cultural exploration 2. Globalization and Sustainability.
- e. Math : 1. Globalization and Sustainability 2. Personal and cultural exploration

- f. Individuals and societies : 1. Scientific and technological development 2. Fairness and development.
- g. Discussion on the planning of a mock presentation for the workshop.
- h. Discussion on the teacher incharges of various duties on the day of workshop to make it more organized.

The screenshot shows a Google Meet interface. At the top, the browser address bar displays 'meet.google.com/ppc-upzg-cfz'. The main content area shows a presentation slide titled 'Global_contexts_definitions_explanations - IB.pdf'. The slide content is as follows:

identities and relationships	Who am I? Who are we? Students will explore identity; beliefs and values; personal, physical, mental, social and spiritual health; human relationships including families, friends, communities and cultures; what it means to be human.	<ul style="list-style-type: none"> • competition and cooperation; teams, affiliation and leadership • identity formation, self-esteem, status, roles and role models • personal efficacy and agency; attitudes, motivations, independence; happiness and the good life • physical, psychological and social development, transitions, health and well-being, lifestyle choices • human nature and human dignity, moral reasoning and ethical judgment, consciousness and mind
orientation in space	What is the meaning of	

On the right side of the screen, there is a grid of six video thumbnails for participants: Bagavathi TR, Sergy Sir, Dhivya Nageswari, Job J, Arna Dey, and You. At the bottom, the Windows taskbar shows the time as 14:10 on 12-10-2021, with a temperature of 35°C and system tray icons for network, volume, and power.

MYP Collaboration – 18th Oct 2021

The following was discussed in the MYP Collaboration meeting .

- Discussion on the preparations for the Global context workshop.
- Teachers were asked to present their ideas which had been prepared for the Global context workshop.
- Mock presentation:

Science department: Mr. Theelepan, Mr. Ebenezer and Ms.Jannath

- Demonstration on the experiment that is going to be conducted on the workshop to explain the GC -Globalization and sustainability.
- Languages : Mr. Job, Mr. Sergy, Ms. Arna, Ms. Bagavathi.
- Conducted a mock quiz to show an idea of how the global context Orientation in space and time is going to be addressed to the students.

- Planned an activity of creating characters (Identity formation) to explain the GC- Identities and relationships.
- Math : 1. Globalization and Sustainability 2. Personal and cultural exploration - was not done.
- Individuals and societies : Ms. Glory, Ms. Tabinda, Ms. Dhara

The following activities were planned for presenting the GC(I&S):

- A video was screened and teachers were made to ponder upon the exploration of the GC- Scientific and technological development. The same will be done for students as well.
- Planned to conduct role play to the students where they will be given situations and structure to act out according to the given GC.
- Teachers were asked to prepare and submit all the works regarding the workshop on Monday (25.10.21)
- Discussion on the teacher incharges of various duties on the day of workshop to make it more organized.



PYP Meeting Agenda and Minutes – 25th Oct 2021

The following were discussed in the PYP collaboration Meeting.

- A walkthrough on the three pillars of the curriculum-The learner, Teaching and learning &The learning community
- Emphasis was given on the Teaching and learning in the PYP and Video was played to understand the nuances of the content.
- The topics related to the curriculum such as transdisciplinary approach, Inquiry, concepts, Assessments and reporting were discussed
- Importance of involving the learner, teacher and parents as learning community were understood.
- To allow the students to collaborate in framing the elements of the PYP curriculum and also to discuss the rubrics and involve them in creating success criteria were discussed.
- Homeroom teachers discussed the topics with the visual arts teacher to allow him choose appropriate strategies that would integrate to the transdisciplinary theme and to enable student develop their creative skills.
- The teachers were questioned about how to choose ATL skills, sub skills etc. The responses on how to assess the summative assessment were explained.
- All the work in Managebac with relevance to the Unit planners, uploading of resources, student's digital portfolio and the teacher's portfolio to be completed within the stipulated deadline discussed during the collaboration meeting.

MYP Collaboration – 25th Oct 2021

The below were discussed in the MYP collaboration Meeting.

- Ms. Letishia Harris(Principal) will be taking over the position of Diploma Programme Coordinator
-Associate DPC-Ms. Dhivya Nageswari
-MYP Coordinator- Ms. G. Dharakeswari
-Associate MYP Coordinator-Ms. Jannath
- The regular school commences for all the *MYP and DP* students (6th to 12th) from *8th Nov 2021*
Students timings- 9am to 2.45pm(reporting time 8.40am)

Teachers timings- 8.30am to 4pm

- The rules to be followed by the Teachers in campus amidst this pandemic were informed .
- Discussion about DP2 IA status and participation in all the subjects
 - Teachers can contact Ms. Saradha the counsellor for handling students queries and behaviour
 - Managebac completion deadline (MYP and DP)- 26.10.2021
 - Completion of ATL reflection form and SA activity
 - The students level (SL and HL) should be mentioned in the Managebac
 - Global context workshop is postponed to 29th Oct 2021 and no teacher is supposed to avail leave on that day
 - Different timetables will be framed for MYP1,2 and 3 students for Friday

Global Context and Design workshops were conducted on 29th Oct 2021

GIS IB conducted a 'Global context workshop' on 29.10.21 for MYP4 and 5 students. The event started with an ice breaking session to tune them in, where the students were made to do an activity. The purpose of the workshop was to make students understand the concept of global contexts in connection to the subjects they learn. The workshop was structured in a way where the students were encouraged to participate more in the various activities to understand the concepts better. The workshop had four sessions which were split according to the subjects and handled by the respective department teachers.

Mathematics: Personal and cultural expression taken by Ms. Sara and Ms. Rathna

Languages : Identities and relationships and Orientation in space and time taken by Mr. Job, Mr. Sergy, Ms. Arna and Ms. Bagavathi.

Individuals and societies: Scientific and technical innovation and Fairness and development taken by Ms. Dhara, Ms. Tabinda and Ms. Glory.

Sciences: Globalization and sustainability and Personal and cultural expression taken by Ms. Jannath, Mr. Theelepan and Mr. Ebenezer.





FAREWELL Dear .Ms.Sangeetha Solomon !!!

It was a sad moment to see our beloved MYP and DP Coordinator Ms.Sangeetha leaving us to relocate to the USA with her Family. We wish her all success in her future endeavours.

The following changes have been made to replace Ms.Sangeetha.

DP Coordinator is being taken over by our Principal Mrs.Letishia Harris.

MYP Coordinator is being taken over by Ms.Dharakeswari .





Yalini - EYP

Yalini is a very enthusiastic learner. She actively participates in every task and eagerly engages herself in the learning engagements. She has developed great communication skills and expresses herself with her peers in a pleasing manner. She displays her social skills by taking turns and respecting her fellow mates.

Misra – PYP

Misra is a very sincere learner and instantly acquires the concepts taught to her, she is disciplined and respectful of her peer group and waits for her turn to respond during the inquiry process. She demonstrated hard work and dedication in all her learnings and submits her work promptly maintaining time management skills. She participates well and clearly communicates her thoughts and feelings. She is time bound, meticulous and organized child.

Vinaya Ravi – MYP

Vinaya of MYP 5 is the student of the month for October 2021. She is a principled and a knowledgeable student. She keeps herself organised and works collaboratively to achieve greater heights. She works with eagerness and sincerity and always has a good attitude which makes her an outstanding student. Vinaya has good work ethics in the classroom with kindness, honesty and responsibility towards other peers and teachers.

Addy Chung – DP

Addy Chung of DP 1 is the Student of the Month for October 2021 . He is Principled and Knowledgeable. Eventhough in the beginning he had lot of difficulties due to the shift in the lifestyle and education along with the language barrier, his perseverance has brought him this far. Now he is able to communicate a lot better and shows active participation in class activities with enthusiasm and yields productive output.

**WEAR
MASK**



PLEASE WEAR YOUR MASK

**Avoid close contact with others
to prevent spread of COVID-19**

**If you cant Stay Home, Stay apart!
Maintain a distance of 2 meters from others.**



COVID – 19 SYMPTOMS

High Fever

Dry Cough

Sore Throat

Difficulty in Breathing

HOW IT SPREADS

Air by Cough or Sneeze

Personal Contact

Contaminated Objects

Mass Gathering

PREVENTION

Wash your Hands often

Wear a Face Mask

Avoid Contact with Sick People

Always Cover Your Cough or Sneeze

STAY SAFE , GET VACCINATED AND MAINTAIN SOCIAL DISTANCING

TOGETHER WE CAN FIGHT THIS PANDEMIC



GATEWAY

INTERNATIONAL SCHOOL



FACEBOOK - Follow Gateway IB
Continuum World School @
<https://www.facebook.com/GatewayIBSchool> . We post events of GIS 'Learning Engagements'.

www.gatewayschools.edu.in

THANK YOU !!!