



# GATEWAY

## INTERNATIONAL SCHOOL

- ❖ 'Number Systems' a walk to the past – 1<sup>st</sup> August 2019
- ❖ Story Time –Kindergarten
- ❖ Exploring the different writing mediums – 5<sup>th</sup> August 2019
- ❖ Experiential Learning by PYP 4 – Digestive System - 7<sup>th</sup> August 2019
- ❖ Speed – A factor of distance – 8<sup>th</sup> August 2019
- ❖ Configuration of Atoms and Ions – 8<sup>th</sup> August 2019
- ❖ Personal Project Induction – 8<sup>th</sup> August 2019
- ❖ Club Activities – 9<sup>th</sup> August 2019
- ❖ Unit PTM – 10<sup>th</sup> August 2019
- ❖ San Jose State University Visit – 13<sup>th</sup> Aug 2019
- ❖ Awards !!!! – 13<sup>th</sup> Aug 2019
- ❖ Pre Independence Day Celebrations – Competitions – 14<sup>th</sup> Aug 2019
- ❖ Independence Day Celebrations – 15<sup>th</sup> Aug 2019
- ❖ World Humanitarian Day - 19<sup>th</sup> Aug 2019
- ❖ Buddy Session – 20<sup>th</sup> Aug 2019
- ❖ Exploring our Atmosphere – PYP 3 – 20<sup>th</sup> Aug 2019
- ❖ Scientific Observation – PYP 4 – 21<sup>nd</sup> Aug 2019
- ❖ Understanding the work of Muscles – PYP 4 – 21<sup>nd</sup> Aug 2019
- ❖ Ideas on Water Conservation – 22<sup>nd</sup> Aug 2019
- ❖ Assessment Workshop - MYP – 24<sup>th</sup> Aug 2019
- ❖ Hands-on workshop on Scratch programming with LEGO Education- 24<sup>th</sup> Aug 2019
- ❖
- ❖ Numicon Manipulators – 27<sup>th</sup> August 2019
- ❖ Repurposing – PYP 5 – 28<sup>th</sup> August 2019
- ❖ Marina Mall – 29<sup>th</sup> Aug
- ❖ Birla Planetarium – 30<sup>th</sup> Aug 2019

## **'Number Systems' a walk to the past – 1<sup>st</sup> August 2019**

'Number Systems' a walk to the past. Ms. Haseena (HOD - Individual & Societies) presented the Sumerian civilization and explained number system, writing pattern & building structure. The innovations of Sumerian are more connected with Math. The student showed interest in studying the number system by linking with ancient Sumerian Civilization.



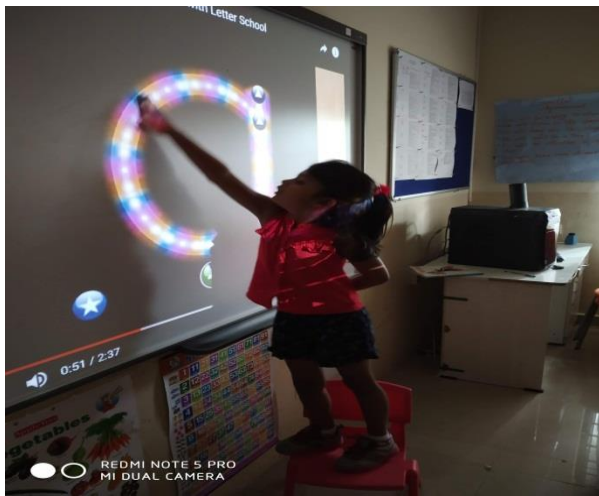
## **Story Time –Kindergarten**

Kindergartners enjoying their story time... Kids generally imagine the story in their mind, when given an opportunity; they develop their story and enact it with much curiosity and enthusiasm. K3 kids enacted the story from the Big book 3 with their imaginations and took chance to convey the moral from the story which is admirable.



## **Exploring the different writing mediums – 5<sup>th</sup> August 2019**

K3 students had a chance to explore the different writing mediums as a means to gain interest in writing. They started tracing on the smart board, then over to a green board with chalk and then with their pencils .It sure was a fun and an insightful exploration.



## **Experiential Learning by PYP 4 – Digestive System - 7<sup>th</sup> August 2019**

IB is all about experiential learning where students research, experiment and explore around for gaining knowledge. The students of PYP 4 are learning about body systems. To support the learning process, we made a model of the digestive system.

1. The students were asked to throw in some biscuits in a tray and to mash it up with a bottle to show how teeth grind food.
2. Later the students dropped the mashed biscuits into a ziplock bag (Stomach) through a tube (oesophagus).

3. The bag was then filled water in the ziplock bag to show the acid and how food dissolves in the acid.

4. The students carried on the rest of the process of absorption and excretion by using a long piece of hollow cloth.

The students were very excited about learning the process though this classroom activity.



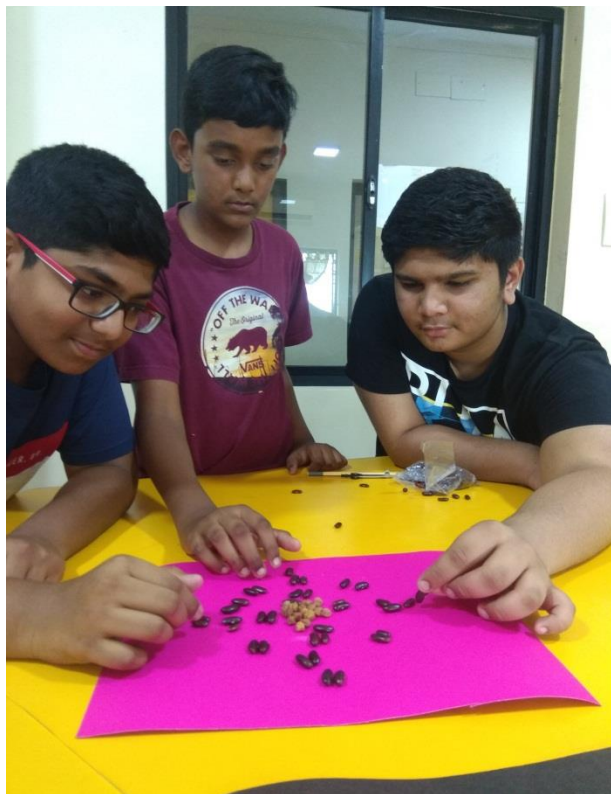
## **Speed – A factor of distance – 8<sup>th</sup> August 2019**

Acorns of MYP2 learnt the concept of Speed as a factor of distance and time by carrying out the Hare and Tortoise activity where they measured the speed variation in running and jogging of their peer group. They recorded the time taken by their friends in turn during running and jogging at different distances and processed the data calculate speed.



## Configuration of Atoms and Ions – 8<sup>th</sup> August 2019

The students of MYP 4 learnt the octet rule of the electronic configuration of atoms and ion formation through the fun-filled and interactive activity named ELECTRONUT where they used the nuts and pulses to arrange the electrons in the orbits around the nucleus.



## Personal Project Induction – 8<sup>th</sup> August 2019

The students of MYP 5 presented their goal and the global context they have chosen for their personal project. The students elaborated on the relevance of the global context with their goal and the challenges in their personal project.



## Club Activities – 9<sup>th</sup> August 2019

The students are able to learn and practice more skills as part of various club activities.

**Art Club:** The students were working on watercolor painting techniques .They explored on various color swatches to create their own color card. They created backgrounds to make their watercolor Polaroid paintings.



**Life Skill Club:** The students of MYP learnt the art of making paper basket and paper pouches .





## Unit PTM – 10<sup>th</sup> August 2019

PYP encourages full-fledged involvement of parents in their child's education, as they are also considered to be active members of the learning community. As such, on 10-08-2019, the unit 1 of the academic year 2019-2020 was introduced to the parents through a presentation done by the respective homeroom teachers. This presentation mainly focused on the unit's Theme, the central idea, key concepts, related concepts, subject focus, formative assessments, summative assessment, etc. This session served as a platform for a healthy discussion between the facilitators and parents about the learning done for the unit.



# San Jose State University Visit – 13<sup>th</sup> Aug 2019

*The best way to predict your future is to create it- Abraham Lincoln*

GIS always ensures it provides a beautiful forum for the younger generations to create their future. In view of this, our school management organized a career-counseling programme for the Gateway group of schools on **13<sup>th</sup> August 2019**. Ms. Adiba M Shahjahan, International Recruitment and Partnership- San Jose University, California conducted the event in collaboration with Ms. Sheela Thiyagaraj, Director, and Gen Next Education.

The students from the age group 13 to 17 were the participants. The students were given a clear picture of the course, way of entering the University, fee structure, accommodation etc. Parents also participated in the meet and benefitted.



## Awards !!!! – 13<sup>th</sup> Aug 2019

An Educationist by profession with an experience spread over for almost 26 years including international exposure, our Principal Mrs.Letishia Harris was awarded "Thought Leadership in Curricular Education 2019-2020" by schoolstars on 13th August 2019 in Chennai. What a proud moment!!!! A hearty Congratulations from everyone in GIS IB to The One and Only Principal who most deserved it,,

Congratulations MAM !!!

GIS IB was also awarded "Outstanding Commitment and Exceptional Efforts " at the same event. A very happy moment for the GIS IB community





## **Pre Independence Day Celebrations – Competitions – 14<sup>th</sup> Aug 2019**

India celebrated her 73rd Independence Day on August 15, 2019. Gateway International IB Continuum School celebrated this glorious day of India with great enthusiasm and patriotic fervor. On the morning of August 14, 2019, our students participated in various cultural programme inside the school campus. Joyfully, the students from Kindergarten participated in coloring competition followed by K3, PYP-1 & PYP-2 students who painted the Flag without brush. The students of PYP-3,PYP-4 & PYP 5 were innovative in presenting “Tricolour Lampstand using Ice Cream Sticks”. MYP Students showed their patriotism by Speech, Art & Designing Nails. DP Students had a debate on Current affairs.



## Learning Engagement by PYP 5 – 14<sup>th</sup> Aug 2019

The students of PYP 5 had an integrated learning engagement in mathematics and made observations of real-time measurements in the conversion of metric units. Students took measurements of the objects in the class, estimated its area and perimeter. It was exciting to play with numbers.



## Independence Day Celebrations – 15<sup>th</sup> Aug 2019

The celebration at School commenced with everyone participating in “Flag Hoisting” teachers sang “Tamil Thai Valthu”. Students came up with their Slogans on Motherland India. Speech about Independence Day and certificates were distributed to students for the Independence Day competition which held the previous day. School Choir sang “Sare Jahan Se Acha”. The day came to an end by singing the “National Anthem” and then distribution of sweets.



## World Humanitarian Day - 19<sup>th</sup> Aug 2019

GIS IB celebrated World Humanitarian Day on 19th August 2019, by recognizing the wonderful service rendered by the Housekeeping staffs, watchman, gardener, and the bus drivers to the teachers and the students. The students of MYP wrote a poem as a thanksgiving note to the community helpers in our school community. PYP1 and K3 kids sang a song marking the importance of their presence in our community.

The students made creative greeting cards for denoting humanity gave them. Students understood the real essence of humanity and they took a pledge to work with them with the greatest weapon "Smile" in their face forever.







## **Buddy Session – 20<sup>th</sup> Aug 2019**

Students of PYP 1 enjoyed 'Buddy Reading session', wherein they had MYP 2 students mentoring them to be better readers. They also explored the making simple sentences using the pictures given as nouns and adjectives enhancing their observing and writing skills.



## **Exploring our Atmosphere – PYP 3 – 20<sup>th</sup> Aug 2019**

The students of PYP-3 were divided into 3 groups and were assigned to research and create models on the layers of the atmosphere. They bifurcated the different layers of the atmosphere by using raw materials such as chart, cardboard and art supplies. As a reflection, each team presented and explained their individual models and findings.



## Scientific Observation – PYP 4 – 21<sup>nd</sup> Aug 2019

Throughout our lives, we have heard and learnt that calcium keeps our bones healthy. But have we had an opportunity to experience it? Our students at GIS had an opportunity to experience it. At PYP4, we created an experiment for the students to understand that calcium makes the bones stronger.

We took two chicken bones – sterilized them by boiling them well. We soaked one bone in vinegar for 24 hours and we had the other bone as reference. As vinegar absorbs calcium, the bone soaked in vinegar become soft and flexible. The students were given opportunities to touch and feel both the bones and write an observation based on the experiment.

We don't have pictures or videos of the experiment, but we have our student Harshitha explaining the experiment and stating her observation.



## Understanding the work of Muscles – PYP 4 – 21<sup>nd</sup> Aug 2019

Experiential learning always roots deeper into our brains and helps in building a stronger foundation. At GIS, we support experiential learning where the students explore, research and experience learning first-hand. We design activities that can build an ever-lasting strong basis for their life-long learning journey.

The PYP 4 students are learning about the different body systems. As a part of their learning, they performed so many experiments on the working of the digestive system, respiratory system, skeletal system and muscular system.

For understanding the working of muscles, they were provided with creative and interactive worksheets to create a model of the muscles in the arm. They observed the working of the model and related it to the real-life system. Here is the video that Abhinav, of our class explaining the working of the arm.



## **Ideas on Water Conservation – 22<sup>nd</sup> Aug 2019**

As part of Jal Sakthi Abhiyan event, students from PYP to MYP expressed their ideas and creativity by making awareness posters to highlight on fine aspects “Water Conservation and Rainwater harvesting”, renovation of water bodies, reuse of water and watershed development.



## **Assessment Workshop - MYP – 24<sup>th</sup> Aug 2019**

An assessment workshop was held on 24<sup>th</sup> Aug 2019 for the parents of MYP students to give an insight in to the Assessment criteria, Personal Project and SA activities. As the grade point for promotion has been increased this year, the parents were excited to see the improvement in the quality of education given. This will ensure a greater participation of the parents and the students towards the goals set for the students.



## **Hands-on workshop on Scratch programming with LEGO Education**

On 24 th August our teachers' Ms.Vidya Sagari and Ms. Olympa participated in a hands-on workshop on Scratch programming with LEGO MINDSTORMS Education EV3 and LEGO Education WeDO 2.0, conducted by edutech India. This workshop connected STEM Educators from various schools across Chennai.

Our Teachers' had hands-on activity on learning scratch 3.0 coding language for providing Solutions for LEGO EV3 and WeDo 2.0 STEM education kits. The workshop enhanced Creativity by combining the use of the Scratch stage and sprites on screen with physical, Intuitive brick and hardware. Best practices in implementing STEM Education and effective classroom management of resources and tools for curriculum mapping were discussed during the session.



**Learning's in Kindergarten:** K1 & K2 Students learned the Shape "Circle" through the play-way method, along with a shape poem "Suzy Circle".K3 kids developed their identity of being an independent child through the fun activity which guided them to improve their fine motor skills, hand-eye coordination. We learn number sequencing through the activity that involves both thinking skills and gross motor skills. Here they learn time management and motivation to have the competitive spirit in completing the task. "Man lives by imagination". Kids designed their imaginative face with the selection of their favorite parts of the face from the list of designs provided to them. They felt proud for their ownership of creating a new face out of their imagination.



## Numicon Manipulators – 27<sup>th</sup> August 2019

Students of PYP 1 and 2 enjoyed exploring math using the Numicon manipulators. PYP1 students worked on place value using numicon blocks and ascending and descending order of numbers using numicon bars and cubes while PYP 2 integrated numicon board and blocks to understand the concept of fractions. They identified the circles at the bottom to be the denominator and the blocks on the top will be the numerator.





## **Repurposing – PYP 5 – 28<sup>th</sup> August 2019**

Conservation of resources by using the reusable waste product (like plastic, paper, glass, rubber materials) to create an upgraded product in the class .







## Marina Mall – 29<sup>th</sup> Aug 2019

The students enjoyed a field trip to the Marina Mall, visiting the Spark super market where they explored the different fruits, vegetables, Meat, Fish and packaged foods available. They checked for the nutritional value written on the packages along with the manufacturing date. They also visited the in-house café checking the freshly cooked food available and enjoyed the fresh apple juice.



## Birla Planetarium – 30<sup>th</sup> Aug 2019

Trips are fun! The students of GIS PYP 2,3&5 put down their books and pencils and drove to a new location to inquire further. The students connected their understanding of the theme and central idea, enduring the importance of the layers of the Earth and the Solar system. The bright scholars were excited and thrilled to experience a 3-D show, and also viewed exhibits from the science, transport and missile museum.

They gave undivided attention and engaged in the explorations with their peers.

As the lights dimmed and the journey through the stars began the joy among the students was overwhelming. The skies came alive on the massive domed theatre as they experienced visually as well as factual knowledge of astronomy

It was indeed wonderful!



# Student OF THE MONTH



## **EYP-K1- FABIAN**

Fabian exhibits the IB Learner profile as being 'Caring' towards his peers by rendering help whenever needed during the learning process. He is a disciplined child and ensures the classroom is kept neat and tidy.



## **PYP-3 -KIARA**

Kiara is a very knowledgeable child who understands the concepts easily; she exhibits the IB Learner Profile as a 'Thinker,' and reflects by taking appropriate action to reach her goals. She is a very friendly child, and mingles with everyone in her class.



## **MYP – 1- DIYA**

Diya Joanna Jagdish of GIS MYP-1 is the *Student of the Month*. She evinces a pleasant disposition and an appreciable degree of commitment towards her learning engagements. She aligns herself with the IB Learner Profile of being *principled* by demonstrating integrity and academic honesty, on the personal and intellectual realms as well. She acts in a manner that complies with the policies outlined in the school's profile. She completes the tasks assigned in a timely manner, with attention to quality of work.



## **DP – 1 – CATHY DOSS**

"Cathy Doss" PF DP 1 is nominated as the student of month (August 2019). She is identified to possess the learner profile "**BALANCED**". She is also noted for her sincerity and commitment in her duties. She always shows active participation in her class activities.



## Uniforms

Wearing the school uniform helps to build pride and school spirit but when the correct uniform is not worn, and orbit is dirty or sloppy it does not build a culture of pride or care for one's school, hence we are asking parents to assist us by requiring their children to dress in appropriate uniform before leaving to school.

**Boys: (K1 – K3 & PYP) - dark grey shorts, half sleeve white shirt, grey socks, tie, belt and black sports shoes; (MYP) - dark grey long pants, white half sleeve shirt, grey socks, tie, belt and black sports shoes. P.E. – House T-shirt, black track pants, grey socks and black sports shoes.**

**Girls: (K1 – K3 & PYP) dark grey pinafore, half sleeve white shirt, grey socks, tie, belt and black sports shoes; (MYP) - dark grey long pants, white half sleeve shirt, grey socks, tie, belt and black sports shoes. P.E. – House T-shirt, black track pants, grey socks and black sports shoes. Formal & sports uniform must be purchased from the school.**

Kindly see that the children come in proper uniform daily to school.

Thank you for your support.



**Water Bottle** – Please send a metal water Bottle for each student, which also promotes plastic free zone.



**TRANSPORTATION** - Please contact Ms. Sushma (proib@gatewaytheschool.in) for transportation.



**FACEBOOK** - Follow Gateway IB MYP World School on Facebook. We post events of GIS 'Learning Engagements'.

[www.gatewaytheschool.edu.in](http://www.gatewaytheschool.edu.in)



# GATEWAY

INTERNATIONAL SCHOOL



Thank You!!!