



Delhi Public School Howrah



# **kINETIC cHRONICLES**

*fROM THE dpsh dIGITAL aRCHIVES*

*2<sup>nd</sup> Edition*

### From the Principal's Browser:



To an institution that has reached a remarkable milestone on the path of education with a difference, we have done it yet again with an inconceivable teamwork making every hindrance our stepping stone and climbing up with glorious joy.

From coping up with uncertainty to initiation and implementation of new ideas, thoughts and exploring ways virtually to give our best has become the breathing space amidst the Covid times. We did not fail to indulge our students into showcasing their talents despite the fact that everything went virtual.

The last edition of our magazine presented our glories, our success stories and our strength of binding us together. Even though the face to face interaction felt missing but it never dampened our spirit or our bond that actually made us rank West Bengal's No. 9, Kolkata's No. 9 and Howrah's No. 1 Co-Education School as per Education World India School Rankings 2020-21.

This pandemic situation has taught us the worth of technology and we have proudly presented ourselves with the key words 'rise and shine' to bring out the potential of our students and unleash the best in them to help them further reach the heights that they rightfully deserve.

Through the hardships and challenges, there's been the sense among many people that this period has helped us evaluate our lives and focus on what's truly important, such as resilience, optimism, gearing ourselves to comprehend the vital essence of life i.e., motivating each other. We successfully dragged each other with required dose of fun, moments of bliss to play multiverse, similar to the spectrum of the lucrative rainbow.

There's no stopping, we will definitely do it yet again as we are moving forward towards our new session with zealous mind-set to beat any kind of obstacles taking up more challenges and come up as winners. The second edition of E-Magazine is primed to display the victory spirit of our institution and many more ecstatic achievements which will add up more feathers in our hat.

Hoping to give our best in every way!

Principal  
DPS Howrah

## Achievements in 2020-21

Delhi Public School Howrah has been ranked West Bengal's No. 9 & Kolkata's No. 9 & Howrah's No. 1 Co-ed Day School in the Education World India School Rankings 2020-21.



Delhi Public School Howrah has been ranked Howrah's No.1 and Kolkata's No.9 among top 25 schools of Kolkata.



Delhi Public School Howrah has been awarded 'the Best Upcoming School' for the year 2019-20 by Gurukul Awards organized by Lions Club of Kolkata.





Delhi Public School Howrah was awarded the "Certificate of Recognition" for successfully organizing the FIT India School Week- 2020 by Ministry of Youth Affairs and Sports.



### ❖ Achievement in sports 2020-21:

Riddhiman Banerjee (class III) won 3 gold medals in Roller Skating State Championship West Bengal and qualified for Nationals 2020-21



### • Achievements in Inter School competitions 2020-21:

- Samarth Somani (class VII ) bagged 3<sup>rd</sup> prize in IIHM Junior Chef Nationals and won a cash prize of Rs. 5000/-



- Shamik Chatterjee and Sushmit Sengupta of class XI won 2<sup>nd</sup> prize in the event C2\_MIND'S EYE – BBINFOTSAV organised by Birla Bharti School Kolkata.



- Aditya Ghosh and Rati Tibrewal of class XI won 2<sup>nd</sup> prize in the event C2\_Techfluidity – BBINFOTSAV organised by Birla Bharti School Kolkata.



- Arsha Adak of class XII won "Certificate of Appreciation" for outstanding project in Ethical Hacking – Tinker fest 2020 organised by Lakshmipat Singhania Academy.





- Arsha Adak(XII) won 1<sup>st</sup> prize in the event 'Blender'- Tinker fest 2020 organised by Lakshmipat Singhanian Academy.



- Sagnik Koley of class VIII bagged "Certificate of Appreciation" in the event LDCAD- Tinker fest 2020 organised by Lakshmipat Singhanian Academy.



- Ayushi Rastogi (X), Manya Jaiswal(X) won 3<sup>rd</sup> Prize in Techsmert 2020 Photography event organised by DAVPS Sector 49, Gurugram.



- Swachchotaya Mitra of class V won 3<sup>rd</sup> position in Mum's the word- Monoacting; "IGNIS" organised by DPS E city Bangalore



MUM'S THE WORD - MONO-ACTING			
<b>Level 1:</b>			
SL. NO	NAME OF THE STUDENT	NAME OF THE SCHOOL	PLACE
1	Giana Tom Augustine Tom	DPS Ajman	First
2	Jayden Ignatius D Silva	DPS Bangalore North	Second
3	Arnesh Banerjee	DPS Ruby Park	Third
<b>Level 2:</b>			
SL. NO	NAME OF THE STUDENT	NAME OF THE SCHOOL	PLACE
1	Samridh Baljotra	DPS Yamuna Nagar	First
2	Shivanga Kawatra	DPS Yamuna Nagar	Second
3	Swachchotaya Mitra	DPS Howrah	Third
4	Arunikka Goswami	DPS Ruby Park	Special mention

*Congratulations!*

- Adrija Ghosh(class II) won 3<sup>rd</sup> position in Silly Strings(Tell a tale)- Level 1 in "IGNIS", organised by DPS E city Bangalore

SILLY STRINGS (TELL A TALE)			
<b>Level 1:</b>			
SL. NO	NAME OF THE STUDENT	NAME OF THE SCHOOL	PLACE
1	Aarzu Sonkhla	DPS Yamuna Nagar	First
2	Shivanga Kawatra	DPS Ruby Park	Second
3	Adrija Ghosh	DPS Howrah	Third



- Adrika Das (Class III) won 3<sup>rd</sup> position in Silly Strings(Tell a tale)- Level 2 in “IGNIS”, organised by DPS E city Bangalore



Level 2:

SL. NO	NAME OF THE STUDENT	NAME OF THE SCHOOL	PLACE
1	Soumya Sharma	DPS Jodhpur	First
2	Maulik Didel	DPS Jodhpur	Second
3	Adrika Das	DPS Howrah	Third

*Congratulations!*

- Lee Chowdhury (class I ) and Aradhya Paul (class I) won 3<sup>rd</sup> prize in Happy feet- Abhiviyakti, 2021 organised by DPS Ruby park, Kolkata .



**ABHIVYAKTI 2020-21**

**Happy Feet**

POSITION	NAME OF THE SCHOOL
1st	DPS DURGAPUR
2nd	DPS RUBY PARK
3rd	DPS HOWRAH

*Congratulations*



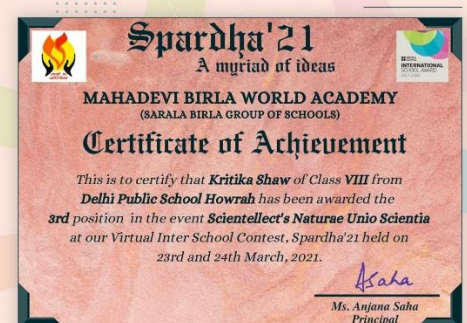
- Delhi Public School Howrah bagged the '1<sup>st</sup> Runners up" position in the interschool fest "Spardha", organised by MBWA Kolkata



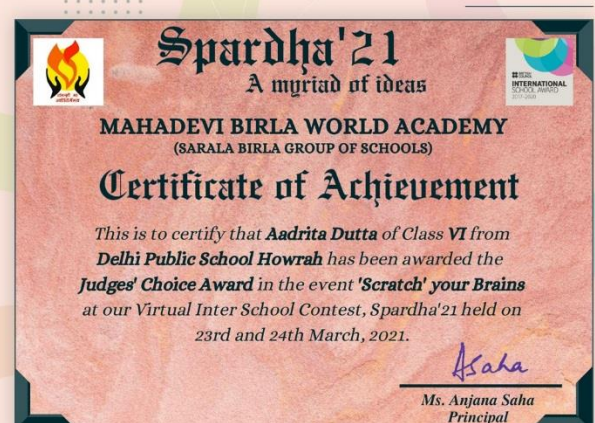
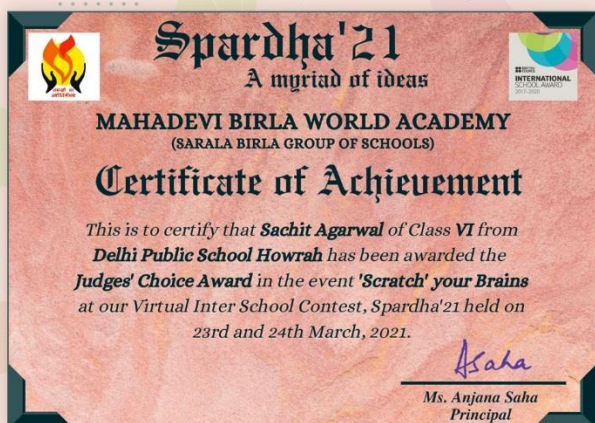
- Samarth Somani (Class VII) and Prisha Ghosh(Class VI) won 1<sup>st</sup> prize in the event "Haute Culture" , at interschool fest 'Spardha' organised by MBWA Kolkata.



- Biswarup Pramanik (Class VII), Shreevali Samal (Class VII) and Kriteeka Shaw (Class VIII) bagged **3<sup>rd</sup> position** in the event Scientellect's Naturae Unio Scientia at interschool fest 'Spardha' organised by MBWA Kolkata.



- Sachit Agarwal (Class VI) and Aadrita Dutta (Class VI) have been awarded the **Judges Choice Award** in the event 'Scratch your Brains' at interschool fest 'Spardha' organised by MBWA Kolkata.





- Guranant Singh (Class VII) has been awarded the **Most Promising Entry Award** in the event 'Scientellect's Letra Ciencia' at interschool fest 'Spardha' organised by MBWA Kolkata.



### ❖ Accolades won by teachers 2020-2021

#### • **Valiant Teachers Award by International Institute of Hotel Management:**

I IHM Kolkata in association with International Hospitality Council (IHC) London, honoured 15 teachers of DPS Howrah celebrating the work of our COVID WARRIOR TEACHERS, who made sure that the flame of knowledge carries on despite all the challenges that we faced. IHM recognized the Spirit of the teachers to Teach and Educate children even in this most challenging situation.



- Ms. Priyanka Gupta, E.C coordinator has achieved the certificate of recognition for acting as the Steward in India International Science Festival 2020- Guinness World Records attempt for 3 different activities (Sundial, Washing Hands, Applying masks) organised by CSIR-NISTADS and Vijnana Bharati, from 22<sup>nd</sup> -24<sup>th</sup> December, 2020.





## Beyond Academics!!

### Independence Day Celebration

14.08.2020-15.08.2020

On the eve of India's 74<sup>th</sup> Independence Day the little learners of DPS Howrah showed great enthusiasm and fervour in celebrating the day by sharing interesting facts about India and raising awareness about our rich culture and heritage.



Our students never fail to put up their amazing effort for each and every occasion. On the event of Independence Day students of middle school presented an inspiring video as a tribute to the unsung heroes, making our understanding of history more inclusive. They paid their homage by delivering motivational and informative speeches. This video was released on 15<sup>th</sup> August, 2020.



For Video Click Here

## Teacher's Day Celebration:

05.09.2021

The birth ceremony of Sarvepalli Radhakrishnan, the day which is regarded as the 'Teacher's Day', was celebrated on e-platform. Although virtual, the creative minds of DPS Howrah made the celebration enjoyable and interesting. The students threw a themed virtual party for all the teachers and even prepared a collage of their videos showcasing their talents. They organised funny online games to add humour to the occasion. Adding cherry on the cake was the heartwarming interaction with our ex-students where they expressed their gratitude towards all their teachers. It was indeed a grand affair and nothing could mar the joy of the event which flawlessly left an unforgettable mark in our minds.

For Video Click  
Here



## Rhymes & Recitation Competitions 2020

The students of Pre-primary dept. ruled the online platform as they participated in the Rhymes and Recitation Competition, showcasing their skills of rhythm and rhyme. Everything, from their costume and props, to their enthusiasm and demeanor spoke of nothing but confidence.





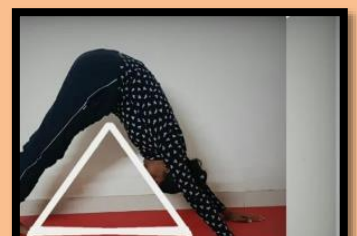
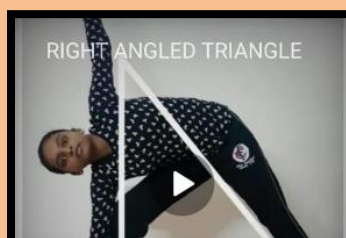
## Beyond Academics!!

### Mathaholics 2020:

07.09.2020-11.09.2020

A plethora of activities were organized for the young budding geniuses of DPS Howrah, which infused positivity, enabling students to surpass all the limitations- an endeavor to provide a platform with a difference. The activities are enlisted below:

- Recitation
- Go as you like
- Maths Yoga
- Graph Dance
- Unique Question Framing Competition
- Exhibition
- Teacher within a student
- Inter house quiz competition



## Storytelling sessions

Little dipsites and their facilitators bond well with the strings of 'Story telling'- to inculcate ethics, values and cultural norms in the midst of fun and laughter. Teachers who tend to be closely associated with a relatively fixed set of values, are especially well-suited to sharing experiences as a means of teaching.

A skillful teacher uses stories to develop more efficient listening, more fluent speaking and the ability to read and write easily and completely. Children therefore learn quickly and learning becomes effective when it takes place in social environments that provide authentic social cues about how knowledge is to be applied.





## Gandhi Jayanti celebration

30.09.2020

On the occasion of Gandhi Jayanti, our school provided a virtual platform to the students to come forward and interact with the 'Father of the Nation'. One of our teachers guised up as 'Bapu' our 'Father of the Nation' for the class. The little dipsites thoroughly enjoyed their virtual interaction with the great 'Hero', where they learnt about the real heroes of the nation – the freedom fighters – the ones who selflessly gifted us our independence at the cost of their own.



## All Faith Prayer

02.10.2020

Delhi Public School Howrah Scouts & Guides Group organised the virtual 'All Faith Prayer' on 2<sup>nd</sup> October, 2020 to celebrate the unwavering faith of the Father of the Nation who always believed that 'In a gentle way you can shake the World'.



## Grandparents Day celebration

21.10.2020

When entire Bengal was contemplating how to celebrate Durga Puja amidst the COVID 19, beloved grandparents of DPS Howrah celebrated the onset of Durga Puja/ Navaratri with their grandchildren by participating in various competitions like Luchi Rolling, Naibadya decoration and Antakshari.





## Durga Puja celebration

22.10.2020

DPS Howrah released two virtual productions during Durga Puja Celebration, 2020. The vernacular dept. put a skit "Swargo Live" depicting the impact of Corona in the lives of Gods and Goddesses.

The Dance Dept. presented a classical item "Anantarupini" showing the different forms of women with every woman having a side of Devi, the deity.

Both the productions were showed by the School Times in their Navratri celebration and were hugely appreciated.



Swargo Live



Anantarupini

## Socioity: Hand in Hand with helpers

12.11.2020

The students of DPS Howrah celebrated 'Hand in Hand with helpers' during the pandemic times, by conducting an online workshop through a video presentation where they educated their dear didis and bhaiyas about basic yet major precautions to be taken this festive season to keep themselves safe.



## Children's Day celebration

14.11.2020

For every teacher their children hold a very dear place in their hearts. Hence celebration of children's day is a special occasion for teachers as they take that day to convey to their little ones how special they are! This year they couldn't do it in the general way and just like all other occasions, the teachers too took the assistance of gadgets and media to prepare a short video - compiling nostalgic moments from last year's celebration, messages from the principal, headmistresses and performances by the teachers - for their students to convey the message 'spread your wings and fly high...we all believe in you.'



## Celebration of Constitution Day

26.11.2020

Delhi Public School, Howrah has taken the initiative to celebrate National Constitution Day. Every year we celebrate 26 November as National Constitution Day or National Law Day to commemorate the adoption of the Constitution of India. To celebrate this day DPS Howrah planned for a talk show where the teachers and students were involved. It was a question-answer session where students shared their views and opinions. The points discussed in this session were-

History of Indian Constitution

The main architects of Indian Constitution

Need for the Constitution

The guiding values of Indian Constitution

Role of judiciary in Constitution

Basic rights and responsibilities of Indian citizen as per our constitution

This programme ended with an interactive session.



## Fitness Week by FIT India

01.12.2020-07.12.2020

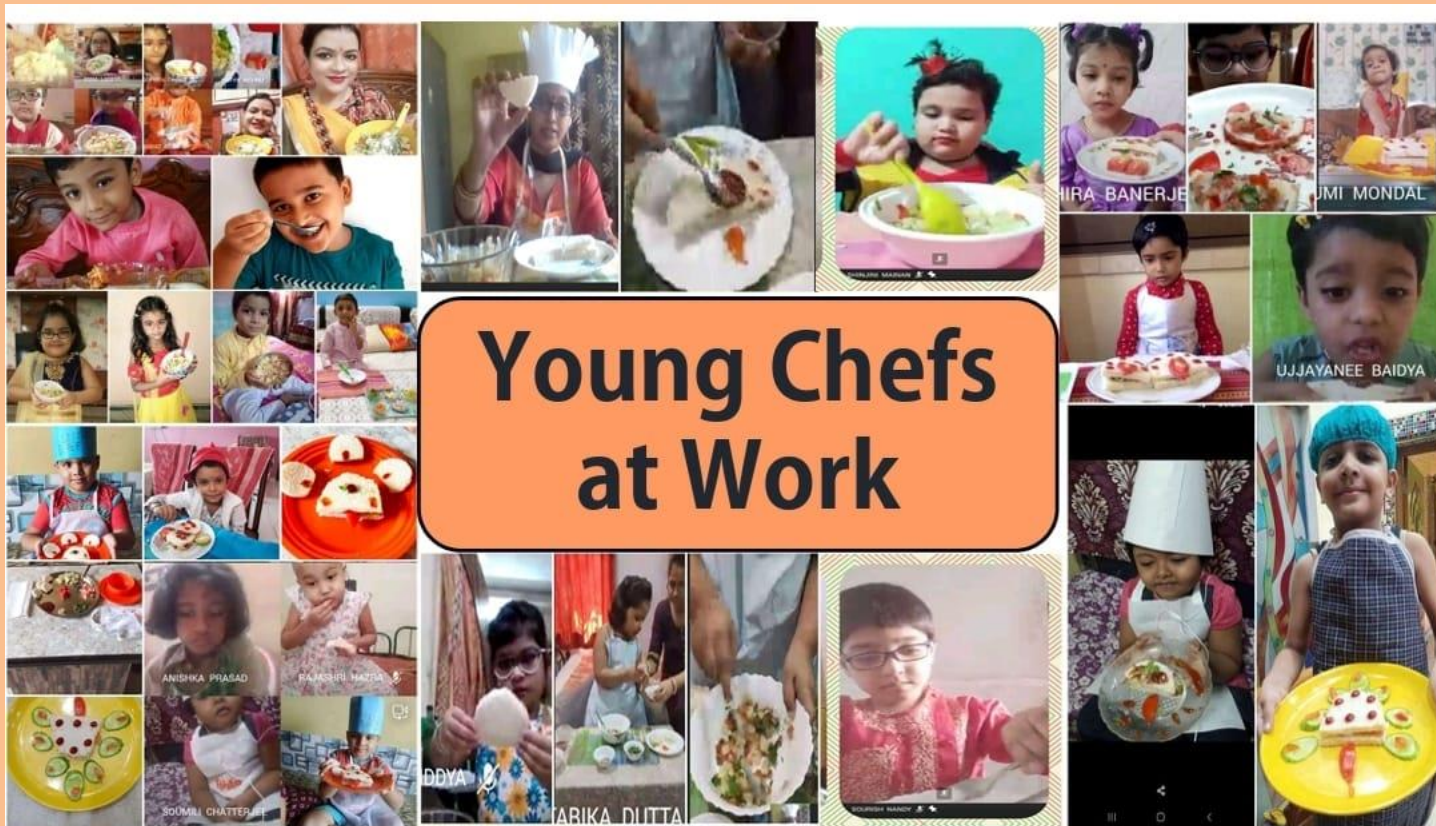
1st December to 7th December 2020 was observed as "Fitness Week" at DPS Howrah when the students participated in the CBSE FIT INDIA MOVEMENT. The entire week students performed a variety of exercises, physical activities and yoga, along with their family members. It was indeed a weeklong celebration of calm minds and healthy body.

CBSE acknowledged and congratulated our school and participants with certificates for this accomplishment.



## Young Chefs at Work

Students were very excited to participate in the non-fire cooking activities. They dressed up as chefs and arranged all the ingredients to prepare the dishes. With the help of these non-fire cooking activities children were encouraged to help their parents while cooking at home. They also realized that cooking can be interesting and fun.



## Christmas celebration

21.12.2020-23.12.2020

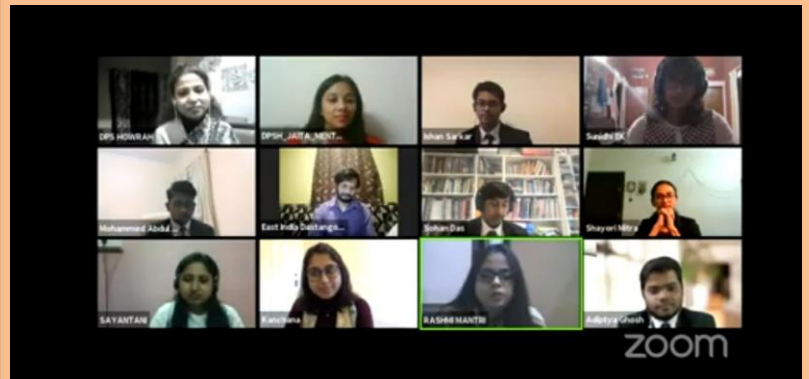
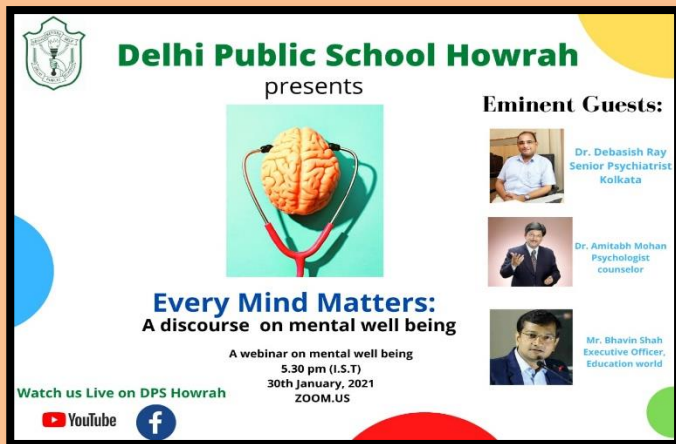
As the air filled with festive vibes, Dipsites got engaged in some delightful activities this winter to celebrate the fiesta with the same excitement and joy like any other year. They wrote letters to Santa Claus, and this time not only toys, books and games were demanded but the little kids wanted him to bring back bliss and well-being all around the globe. They also shared these creative works with their friends and family. Furthermore, a live session was scheduled on the Christmas eve by Samarth Somani, a student of class VII and the second runner up of IIM Young Chef India 2020, sharing the recipe of Plum Cake with all his peers. For Christmas, as a part of our value based activity students made cards, bought gifts with their pocket money and gifted them to their house helps and caretakers to extend their gratitude for their constant support and to spread joy around





## Every Mind Matters- a discourse on mental well-being

30.01.2021



Click here

Delhi Public School Howrah, on the 30<sup>th</sup> of January 2021 organized an online webinar titled “EVERY MIND MATTERS- A DISCOURSE ON MENTAL HEALTH”. Mental health has always been a relevant topic but one that was neglected for long. With the pandemic overturning lives, discussions on mental health have become the need of the hour. The objective of this webinar was to make way for young minds to start these very discussions.

The webinar welcomed 3 eminent guest speakers, Senior Psychiatrist Dr. Debasish Ray, Psychologist and Counselor Dr. Amitabh Mohan and Mr. Bhavin Shah, Executive officer, Education World. The guest speakers shared their viewpoints on very relevant topics which were a great source of information for the participants and viewers.

To allow our youth to share their views on various topics related to mental health, the webinar hosted 13 participants from India, U.K and UAE.

The participants and the topics they discussed were-

1. Sohan Das from Haberdasher Boys School, England discussed the Need to normalize mental health
2. Eshan Banerjee from Birla High School Kolkata discussed the Need to educate men about menstruation
3. Debopriya Sarkar from DPS Ruby Park Kolkata picked the topic -Is Corona phobia a greater threat than Corona itself? Mental health and it's relation to physical health and immunity.
4. Sunidhi Sudhir from DPS E city, Bangalore spoke on the Threat of Pseudo- specialists- Need for certification and qualifications.

5. Teesta Sarkar from BDMI Kolkata spoke about Loneliness amongst the elderly (the effects of technology and the pandemic).
6. Aditya Ghosh from DPS Howrah discussed Social Distancing vs Physical Distancing (understanding the effects of the pandemic on interpersonal relationships).
7. Ishan Sarkar from Kimbolton School, U.K spoke on the mental well-being of people working in Hospitals.
8. Durba Ghosh of Shri Shikshayatan School, Kolkata decided to speak on the need of taking care of mental health from an early age. Increase in Depression in Adolescence and Young Adults.
9. Muskan Dhankar of DPS Pataudi decided to discuss Dealing with the fast pace of life and its effects on mental health.
10. Tanushree Nag from Nonsuch High School, U.K. spoke about the Effects of Social Media on Personality Development, how important is a digital detox?
11. Ayush Biswas from Presidency School (Kasturi Nagar) spoke on the Effect of Pop culture on mental health
12. Md. Abdul from DPS Ajman, UAE, selected the topic Stereotypes associated with mental health of men.
13. Disha Prattipati of DPS Bangalore spoke on what can we do to take care of the mental well-being of the ones around us? Media and its effect on development of Empathy.

The webinar was judged by Ms. Rashmi Mantri, Dr. Kanchana Ramachandran and Ms. Sayantani Mukherjee. The results were as follows-

Tanushree Nag of Nonsuch High School, U.K.\* secured the first position for her invigorating speech on social media and its dilemma.

Aditya Ghosh of DPS Howrah secured second position as the young deductionist speaker with a problem solving approach.

Eshan Bannerjee of Birla High school secured third position as the revolutionary thinker breaking the gender stereotypes.

Ishan Sarkar of Kimbolton School, U.K also secured the third position as the empathetic and intrinsically resilient speaker looking for the silver lining amidst the odds



# SANGAM- A LITERARY CONGLOMERATE

05.02.2021-07.02.2021

Water has been an endearing theme of arts since time immemorial. It has always fascinated human kind- authors and poets alike.

With this beautiful thought, Delhi Public School, Howrah organised SANGAM – a Literary Conglomerate which was a confluence of water and literature. The interschool fest started on 5<sup>th</sup> February and ended on 7<sup>th</sup> February, 2021. Streamed live on YouTube, it was a global fest where students from all across the world got together on a digital platform, to share their views on an array of topics with emphasis upon water conservation and its humanisation.

Padmashri Sudha Murty, the renowned Indian author, Engineering teacher and the chairperson of Infosys Foundation, graced the event as the chief guest. An embodiment of true philanthropy, she is well known for the astounding range of books she has written, from children's books, novels, technical books, travelogues, collections of short stories to non-fiction pieces. She interacted with the participants wholeheartedly. In a conversation with the Principal, Ms. Sunita Arora, ma'am Sudha Murty praised the sublime idea of 'Sangam', acknowledging our vision of uniting water and literature with the invocation prayer on water.

The literary conglomerate started with a heartfelt prayer rendered to hail the incredible healing power of water. The audience held water in their palms and prayed to the holy spirit of water, cleansing their hands with the same water at the end of the prayer, symbolizing the process of cleansing the mind and soul.



For Video Click Here



Along with the confluence of water and literature, the fest saw a conglomerate of talents from different schools. The participating schools were –DPS Electronic City, Bangalore; DPS, Noida, UP; DPS NTPC Farakka; The Newtown School, Kolkata; Don Bosco Liluah; Techno India Group Hoogly,; Mahadevi Birla World Academy, Kolkata; DPS Panvel, Maharashtra; Vibgyor High Airoli, Navi Mumbai; H.M. Education Centre; The Heritage; Edward Peake Middle School, UK; Bramhingham Primary School, UK; Grimsdyke, UK; Kastaskolan, Sweden and Mayflower Primary School, Singapore.

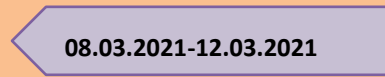


Several activities and events were held throughout the fest. Participants of all age groups came together to narrate stories about the creatures in the sea world, present speeches and arguments based on the Humanisation of rivers through variety of events – Story Salad, Turn Coat, Word-ance, Rhetorics and Debate. The judges got to witness several heated debates among talented students, in which they spoke on 'Humanisation of rivers – A Gimmick or a Solution'.



Gracing the occasion as judges were personalities of great repute in their respective fields – Mayura Mishra from Storyteller, Ridhima Somaiya from British Council, Debjani Banerji from Scholastic India, Journalist Jhimli Pandey, Theatricians Zahid Hossain and Palash Chaturvedi and Communication Consultant Supriya Newar.

The 'Sangam – Literary fest' ended very well with its closing ceremony, held on 7<sup>th</sup> February, 2021. where the aspiring participants were awarded for their brilliant performances. These activities left behind a lasting impression in the minds of the young participants which will help them in moulding their lives in a better way. The winners were declared and certificates of achievement were shared. Mrs. Meeta Chakrabarti, the Head mistress, Middle School of Delhi Public School Howrah extended her heartfelt appreciation to all the participating schools for their cooperation, efforts and positive spirit. At the end, we all appreciate and encourage the spirit of commitment exhibited by all the students who came to learn from this wonderful event.



Children took a break from academics and participated in the Fun Fiesta activities with great enthusiasm. There were story telling session, board games, Science Experiments, Sudoku, Bingo Time, Non-fire cooking activities and the most awaited talent show where children presented magic show, shadow puppet show, dancing and singing skills, art work and many more. All these activities helped the children to become more confident and creativity.



## Art Integrated Project under 'Ek Bharat Shrestha Bharat Programme'

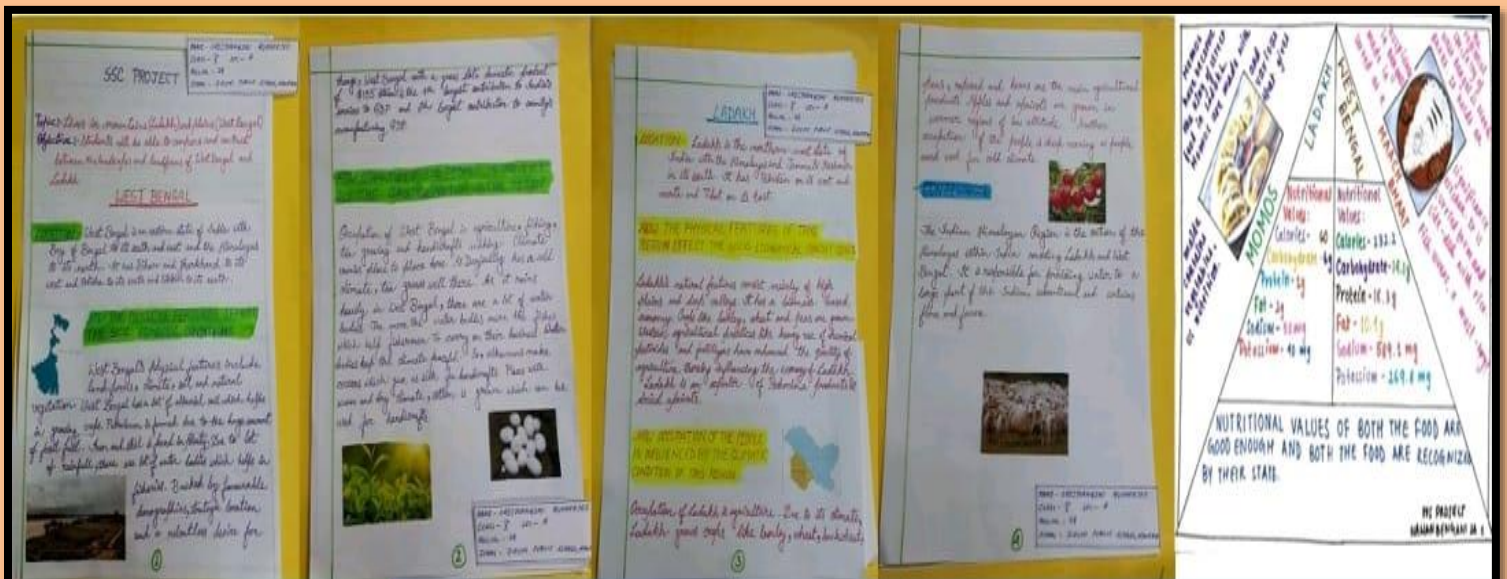
The Art Integrated Learning was an initiative by CBSE with the aim to make learning more interesting, and joyful by tapping the creative side of the children. One of the objectives of AIL was to make the students aware of the vast and diverse cultural heritage of the country.

Students from classes I to XII participated in making variety of projects ranging from art to research. The topic of the AIL was '[Collaborative study of Ladakh and West Bengal](#)' and the children got a chance to integrate subjects like English, Math, E. V. S, Science, Hindi/Bengali, Dance, Music and Art/ Craft in their projects.

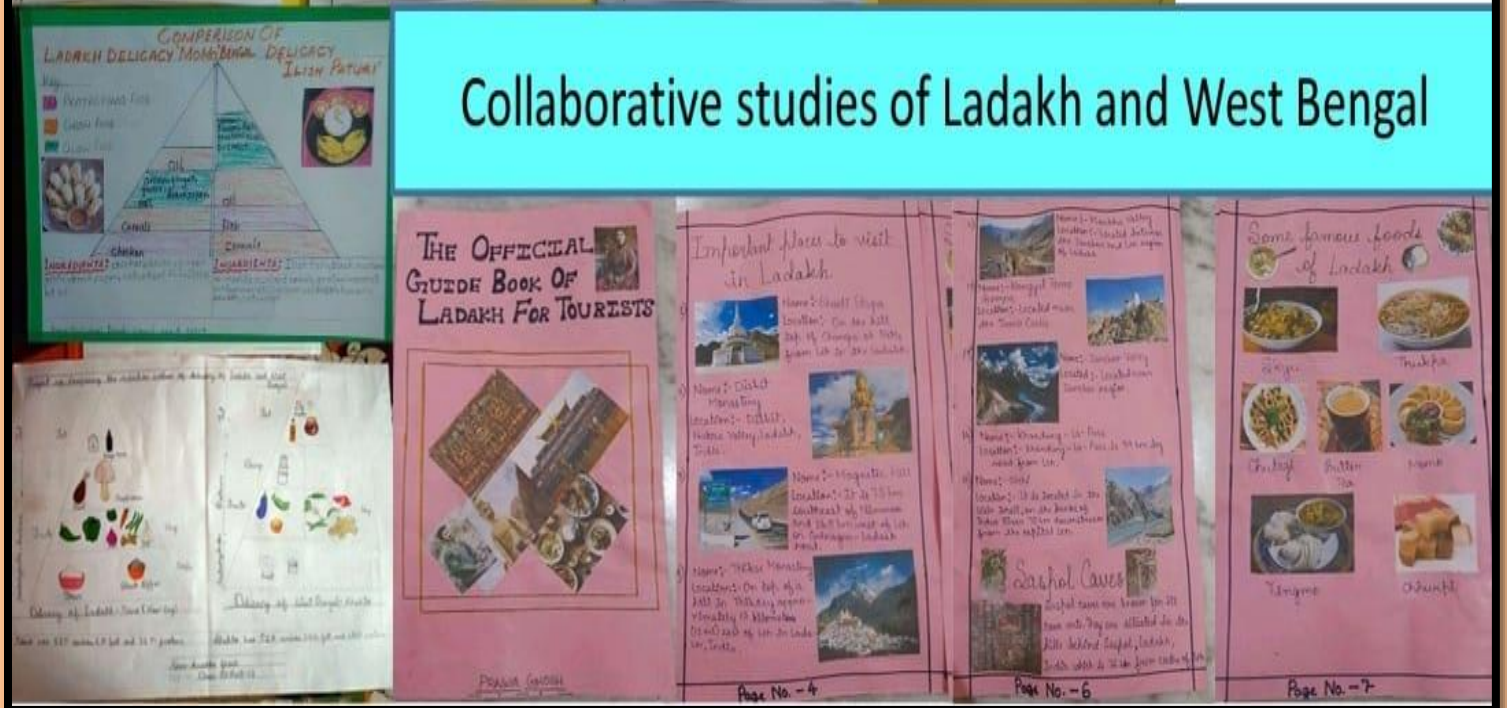
The projects focused on the comparative study of the two states - their projects and activities included research on cuisines, climate, economy, festivals and landforms of these two places. They prepared recipe books, travel brochures, advertisements for tourism, role play on mask festival, wrote dialogues and stories, climate graphs and even recorded and compared sunset and sunrise timings in Kolkata and Ladakh. etc. They also made hand prayer wheels, chart on the festivals of Ladakh, wrote poems on Ladakh, learned about different dance forms and musical instruments, etc. Children indeed enjoyed learning amidst so much of creativity.







## Collaborative studies of Ladakh and West Bengal





## Global connects

### Proyas Community Learning Programme

As an extension to global connects, DPS Howrah has participated in Proyas Community Learning, an Indo Britain Project where teaching and learning process continues simultaneously world-wide following the pattern & level of the UK as well. The main aim of this learning programme is to promote peer learning. Parents and students from all around the world are connected through virtual learning.

The students of DPS Howrah, our young leaders are sharing their skills to teach young participants across the globe. These young leaders are constantly monitored, mentored and groomed by our teachers.

Apart from peer learning, one of the main motives behind this Community learning is to promote the Indo Britain culture, custom, tradition, festivals thus assisting in the holistic development of the students. Encouraging students to build their self-confidence is also one of the goals behind this participation



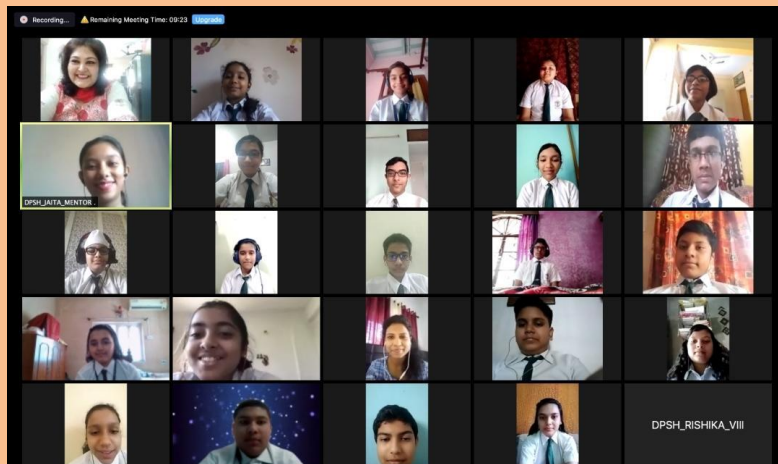
## Global connects

### Climate Action Project

**Dates of the project**- 28<sup>th</sup> September -8<sup>th</sup> November 2020

**Number of students participated**: 24 (selected students from classes (V-VIII))

**Teacher Incharges** - Ms.Meeta Chakrabarti, Ms.Jaita Sen, Ms.Priyanka Gupta



The Climate Action project aims to change students' behavior and societies' mindset concerning climate change and environmental threats through education. It is a student-centered project - a 6 weeks journey involving more than 2.5 million students across 135 countries. It is supported by governments in 15 countries. It is in collaboration with WWF and NASA, and endorsed by Jane Goodall, President Higgins, Kumi Naidoo, scientists and public figures. It was covered by media across 45 countries including BBC, CNN and National Geographic

Delhi Public School, Howrah had joined the Climate Action Project 2020, a global initiative to combat climate change. Through participation in the project students learnt values and attributes such as-collaboration, creativity, empathy, critical thinking and problem solving.

The project started with an orientation programme for the children to discuss the rules and regulations and format of the project that was undertaken. Smaller meetings were held each week on Saturdays over a period of six weeks to discuss the plan layout for the forthcoming week.

A brief overview of the project is discussed in the subsequent paragraphs.

#### Week 1

##### Introduction:

- **What** is climate change - what would be your **definition**?
- What is **causing** climate change locally?



We initiated the programme by searching for the underlying causes of climate change and prepared the longest list possible outlining the natural as well as the anthropogenic causes, followed by preparation of posters with captions .To add on we also explained on how these causes have effected and added to the climate change through a video presentation.

## Week 2

- What are the **effects** of climate change?
- Launch #planted (global tree planting)



The following week, we worked on the effects that climate change has imprinted on the flora, fauna, human lifestyle and weather patterns. In addition to the preparation of the list of effects, children also wrote their own poetry to bring out the consequence of climate change. They also conducted surveys and interviews by preparing questionnaires and conversed with their seniors regarding the changes visible in the climate pattern and comparing the climate with the yesteryears. Furthermore, students took part in the #plantED, a global tree planting activity to contribute their bit in stabilizing the environment and revert it from damage.

## Week 3

- What are its causes and effects **globally**?
- Are there any other **Environmental Issues** (pollution, water, biodiversity, etc)?
- Students **connect** with peers in other schools/countries.

Climate action in a global scenario was the main focus of this week. Through the techniques of mapping, children connected and linked places facing similar disruption in flora, fauna, human lifestyle and weather patterns as a cause and effect of climate change. They also watched and witnessed different causes and effects of climate change across the continents and apprised the glaring effects of climate change.

## Week 4

- What are potential **solutions** for climate change and/or specific environmental issues?



This week focused on the solutions to climate change. Apart from listing out the possible solutions students also created a web chart of their own solutions outlining the advantages and list of materials required to prepare the same. Some of the students came up with their own home made unique solutions like mini home biogas from kitchen waste, on plastic eating enzymes (recycling plastic), homemade dye etc.

We also had an interesting and insightful session with a student mentor from Singapore, Ms.Hila Davies. She praised the work our children have put up as well as shared her knowledge and expertise in addressing the questions related to climate action as raised by our students. She was also kind enough to discuss about the recent scenario in Singapore with regards to climate change awareness and actions.

## Week 5

Webinar with speakers from NASA, WWF, UN and students

On 5th November 2020, students and teacher in charges were a part of the webinar conducted by the Climate action team in collaboration with NASA, WWF, UN and students across the globe.



Each student penned down their own pledge to protect the environment and then shared with their friends as a resolution and a goal to be achieved.

## Week 6

To conclude the project, children made an application on causes, effects and solutions including the ones in the news to be able to present to everyone and enlighten them. In addition we also brought in Mr.Sambuddha Mukherjee, a geologist from the Geological Survey of India to share his thoughts, ideas and insights on how climate change and geological processes are intertwined. He concluded the session with an interaction with our students.



## **Edit-O-Real**

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