



# S.P.I. শারদীয়া পত্রিকা

## রংমশাল

Don't be depressed

Keep Patience

You are the future

Work Hard

Keep Smiling

Avoid Negativity

Seek Knowledge

Be Truthful

Respect Elders

Be Thankful





# Welcome to S.P.I.



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### Chairperson's column

“We want the education by which character is formed, strength of mind is increased, the intellect is expanded and by which one can stand on one's own Feet” ---- Swami Vivekananda

Education is a blessing of God and golden key which helps us to overcome ignorance. Through education we can uplift our soul. Education is nothing but a positive strength by which one can stand on one's own Feet.

The release of Saradiya Magazine of S.P.I. “ Rangmashal” gives me a great pleasure. It is familiar that S.P.I. always motivates the young minds to spread the wings up imagination and nurture their creativity.

South Point Institute is always well known for providing quality education and innovative teaching process. We always encourage our children to develop critical thinking and social values. We always strive to provide quality education which is supportive for the holistic development of the children. In the lap of S.P.I. our little children get the motherly touch and homely atmosphere which help them to nurture future.

Now the entire world is fighting with Covid19 pandemic. The education system is being impacted by this unprecedented situation. It is a matter of great pride that S.P.I. has been able to cope up with this situation. We have initiated positive steps to deal with pandemic. Regular classes in online mode have been planned to commence for all classes so that their learning remains unaffected. We are in constant touch with the parents through virtual meeting. We are always trying to provide our beloved students the very best education to enable them to become responsible, confident, independent and progressive citizens. Besides being committed to academic excellence, another special characteristics of S.P.I. is the appreciation of the worth of the individual student. We provide opportunity for the children belonging to every strata of society. S.P.I. never discriminates on the basis of race, colour, religion and cast.

I would like to convey my deep appreciation to all our stakeholders, teachers, students and especially the parents of our students who have unconditionally trusted us and earnestly supported us.

Our main aspiration from the child is to take themselves at the zenith of the success but never forget your root. To rejuvenate our little buds I want to convey “ Arise, awake, and stop not till the goal is reached ”.

**Payel Singh Pradhan**





## Secretary's column

**“The purpose of education is to make good human beings with skill and expertise. Enlightened human beings can be created by teachers.”** By - A.P.J Abdul Kalam

Education is a divine thing in the world which can enable human beings to stand against this complex world. Education has the capacity to enhance the development of nation. Education is a life long process in which teacher plays an important role to create enlightened human beings.

“A School is a building surrounded by four walls with the future inside.” The school is a social institution and second home for the students. Therefore schools are needed for a good society to recognise and utilise its hidden talents for the betterment of the society.

It is a great pleasure to welcome you to South Point Institute.

13 years ago I planted a sapling which now becomes a tree. It is huge and definitely thriving. I feel privileged to introduce such an exciting and vibrant school, which offers great opportunities for the young people of our country. It is our goal to make each and every student to succeed. We believe – **“The best brains of the nations may be found on the last benches of the classrooms.”**

We offer our students the best possible opportunities to become confident, thoughtful young people who are prepared for any future challenges, in an exciting and increasingly global world. Here are some advices for our students which could make them better in dealing with problems in school life.

When you are young it is your parents who decided things for you. You might not like everything they do and might not agree with all that they decide for you. But there are no perfect parents on earth and yours are no exception. Learn to forgive in case they are wrong. At the same time do not give up when you find yourself in a course of study that was never your first choice. Instead make best use of time and opportunities that are present for you. Do not compare yourself with others and feel inferior. Negative circumstances are just the right conditions for you to excel. Who knows! If you show passion for the subject that you find yourself weak in today, your skill in it might just be the most wanted in the changed world tomorrow. Fear and worry, anxiety and despair, feelings of helplessness and hopelessness can cloud your minds anytime. The future has become uncertain like never before. Carefully laid plans are disrupted. There are more reasons beyond your control than what you can imagine. Know that no man can promise you a bright future It is you who can decide your own future on the basis of your course of action. If one plan fails go for the other but never waste time in getting demotivated from the failure of your past.

“Rangmashal” is our school magazine through which the students can expose their literary and artistic talents. Achievements of students are highlighted through the school magazine. I congratulate the editorial department on its tireless efforts in bringing out this publication.

So dearest of my students, it is uncertain when we all will meet face to face in the assembly hall. This pandemic isn't over yet and we all are in this problem together, we all need to do our necessary responsibility to fight this pandemic. Do wear mask and try to maintain social distance when you're outside.

At the end I would like to convey my earnest appreciation to all the stakeholders, teachers, students and parents for their wholehearted support and co-operation.



**Sagar Chandra Pradhan**

## Principal's column (U)

“Education is the most powerful weapon which you can use to change the world”

- Nelson Mandela

Teaching is a noble vocation which offers a teacher a splendid opportunity to dispel the darkness of ignorance for the enrichment of society with the magical touch of education.

It is a matter of immense pleasure that South Point Institute is bringing out the Saradiya Magazine “Rangmashal” – a creative hard work of students, teachers and parents and S.P.I. family.

S.P.I. is an educational hub where all children grow not just in size but in knowledge, courage, confidence, resourcefulness, competence, creativity and understanding. S.P.I. always offers creative platform for our beloved students to express their hidden talent and creativity. We always try to provide our students refined, holistic and substantial education. In the pandemic situation we have seen a paradigm shift in the thought process and lifestyle of every individual. Through virtual mode we try to fulfill all requirements of the students. We firmly believe that every child has the potential to achieve something significant. S.P.I. undertakes the challenging task of moulding young minds into valuable assets of the society. We always make an effort to provide holistic and quality education. On the whole school aims to equip the students to be brave, brilliant and eagle eyed towards their aim. We are committed to provide our students with a wide variety of opportunity in order to help them attain their highest potentials.

I am so lucky to get such golden opportunity of building “the citizens of tomorrow” who will move out in the world and make us proud.

At the end I would like to extend my best wishes to all our stakeholders, teachers, staff, students and parents. South Point Institute welcomes you all and aspires to make your experience very enriching and memorable with us.

**Sharmistha Chattoraj**



## Principal's column (H)

Dear Students,

I am very much glad for the “Rangmashal” as it gives you the opportunity to expand your creativity. I must be sharing with you that I miss seeing you in class each day since school closed. Distance learning has presented many challenges for you and your family. The process of teaching through school app is great challenging and then submitting your work in similar process is also challenging. All the teachers work hard in the process of teaching through device. We have seen that your distance learning has been very difficult at first but now you have adapted to be very beautiful.

However, this distance learning has both good and bad sides.

Let me say the bad side first. Although it has many downside, I will only talk about one major downside (bad side) i.e, WASTE OF TIME. There are lot of time at home now because you don't come to school. And the more time you have, the more likely you are to waste your time. For example, sitting at home all day to wake up late, eat late and study late etc. Loss of attention from studies due to not coming to school. Cheating on yourself while sitting for exams at home. And the work we do more becomes our habit. If a student wastes his time in this way, then in the next class you will have to face many problems to study and base will not be strong. This can be waste your time which you never get in future.

There are also good aspects of distance learning.

First of all , this distance learning introduced us to the current digital age. We have been able to find more time for yourself only because of distance learning. Studying from home allows us to spend more time with family. In this way you have learned the social value and family value. Since you all have a lot of time to prepare yourself for a different field.

Students, I hope that we will get out from this situation very soon and we will be together again. Until then, stay well, stay healthy and concentrate on your studies.

Love you all.

**Sarthak Kumar Singh**



## Achievements

“A dream becomes a goal when action is taken toward its achievement.” - Bo Bennett

Achievements are the desires that we love to have for. They are our those goals we struggle to achieve. It is associated with the targeted goals or aims in life. When we define our action in relation to something like a goal a task is created. A task when fulfilled is called an achievement earned. In this term, our prestigious school S. P. I. and her beloved students have got so many remarkable and eminent achievements. We can proudly inform you that from Government of India, Ministry of Youth Affairs and Sports ,we have got the ‘Fit India’s Certificate of Recognition. We have also got ‘Smarok Somman 2020’. Not only about the Institute but we are also proud of our students like- Anuja Mukherji who have secured International Rank -11 and Zonal Rank-10 in the SOF- International Mathematics Olympiad in West Bengal Zone -2 and got award for the same. This is indeed a very commendable performance considering that during the academic year 2020-2021, over 48000 schools spread across 48 countries registered for the world’s biggest Olympiad and millions of students appeared in the examination. We are overwhelmed by the achievements earned by our Institute and by our beloved students. We hope for the further achievements in the future as well.

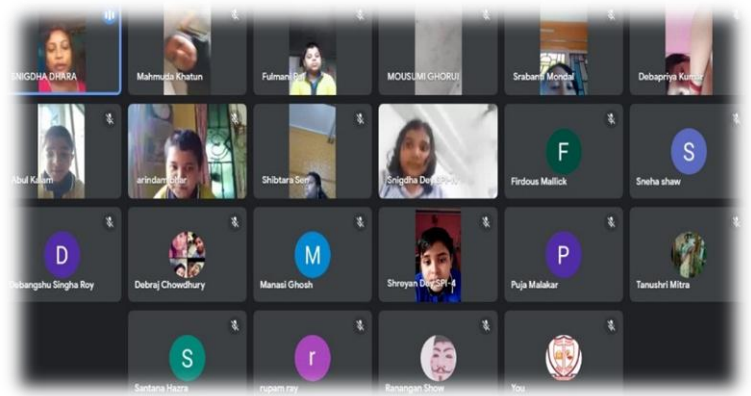
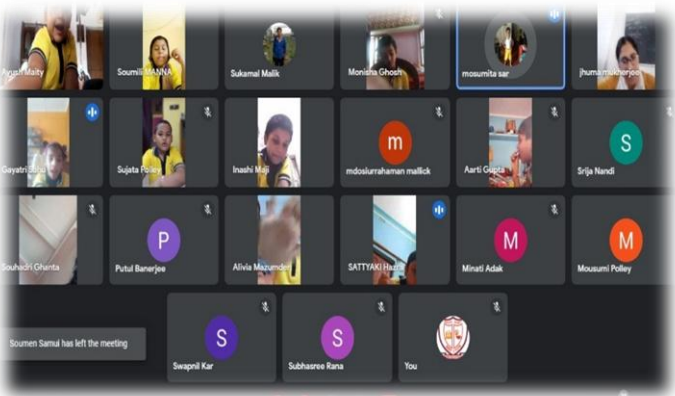




## Online class

“Struggle for existence”- yes, we have really been struggling hard to reach to the students with a new education system. In this critical juncture of life, we the teachers, students and the guardians have to speculate this famous quote of Charles Darwin. Otherwise, our existence will become faded. So, considering no traditional schooling, we have to cope with the alternative online teaching-learning process to sustain skills development of the students. So far as our knowledge is concerned, we can recall the speech of Dr. APJ Abdul Kalam, “Adversity always presents opportunities for introspection”. The pandemic COVID 19 situation has forced the education system to adopt alternative teaching- learning process. This new online method and technology in this field of education is really a boon of science to us. This policy examines the role of students' attitudes towards learning in maximizing the potential of online schooling when regular direct interactions can not take place. Since parents and teachers play a fundamental role in supporting students to develop their thoughts and ideas, this novel digital teaching-learning process is really effective, enthusiastic, interesting and also helpful to both students and the teachers.

Keeping in mind all the positive and negative aspects, South Point Institute has successfully been conducting online schooling using updated technology since the beginning of the lock down situation due to COVID 19 pandemic. Though initially, we faced a few problems and difficulties, we, with the help and cooperation from the teachers, students and guardians, have overcome them. Continuously and consistently, we have been taking regular basis online classes, creating schooling atmosphere, providing study materials, conducting examinations, activity classes, practical classes, grooming classes, exhibition, performing co- curricular and extra- curricular activities etc. So that students will not face boredom . We are very glad to say that sound responses are coming from both the students and guardians whose constant support and cooperation helped us a lot to reach to them and enhance the progress of the education system. Hope this sweet bonding of friendship will remain forever with us so that we could achieve the zenith of success defeating the hard times and prepare a better platform in future for our beloved students.



# Celebrations

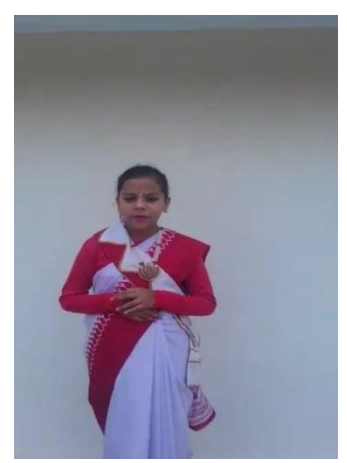
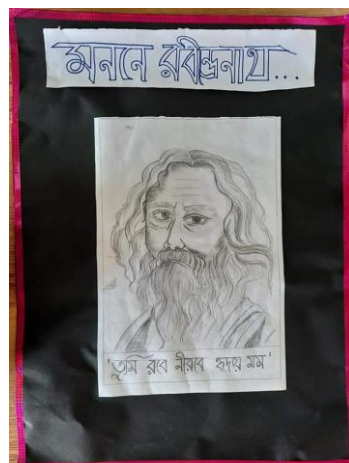
## Nandotsav



## Independence Day



## Rabindra Jayanti



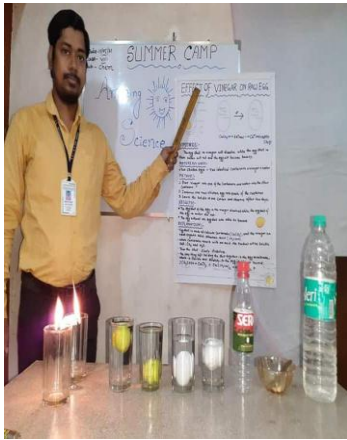


## Parents' Day





## Summer Camp



# Our Precious Gems

## Competitions of year 2021-22

### **21<sup>st</sup> June 2021:**

#### **Class 1 : Salad making competition**

- 1<sup>st</sup>- Sk.Muhaimenul Haque(U) + Monisha Ghosh (U)  
2<sup>nd</sup>- Souhadri Ghanta (U)  
3<sup>rd</sup>- Rohan Aditya Toong (U)

#### **Class 2 : Salad making competition**

- 1<sup>st</sup>- Tiyasa Dhara (U)  
2<sup>nd</sup>- Rounak Santra (U) + Aranya Bairi (U)  
3<sup>rd</sup>- Soujatya Bakuli (U)

#### **Class 3 : Origami making competition**

- 1<sup>st</sup>- Mayukh Som(H)  
2<sup>nd</sup>-Samriddha Mandal(H)  
3<sup>rd</sup>- Shreyasi Das(U)

#### **Class 4 : Origami making competition**

- 1<sup>st</sup>- Sattawik Ghosh (U)  
2<sup>nd</sup>- Swapnakalpa Chakraborty (U)  
3<sup>rd</sup>- Samanwita De (U)

#### **Class 5 : Bookmark making competition**

- 1<sup>st</sup>- Prema Mondal (U) + Roni Sau (U)  
2<sup>nd</sup>- Sk. Mizanur Rahaman (U)  
3<sup>rd</sup>- Anshuman Pandit (U)

#### **Class 6 : Bookmark making competition**

- 1<sup>st</sup>- Souptik Dutta (U)  
2<sup>nd</sup>- Rupal Karmakar (U)  
3<sup>rd</sup>- Sohan Chakraborty (U)

#### **Class 7 :Notepad making competition**

- 1<sup>st</sup>- Spandan Adak (U)  
2<sup>nd</sup>- Sukanya Bhowmick (U) + Sukanya Dhara (U)  
3<sup>rd</sup>- Soyeta Pal (U) + Arghya Dhul (U)

#### **Class 8 : Notepad making competition**

- 1<sup>st</sup>- Trisha Das (U)  
2<sup>nd</sup>- Shreya Talapatra (H) + Aliva Toong (U)  
3<sup>rd</sup>- Lisha Das (U) + Bristi Das (U)

### **15<sup>th</sup> August 2021 : Independence Day**

#### **Nursery- Fancy dress competition**

- 1<sup>st</sup>- Devansh Chakraborty (U)  
2<sup>nd</sup>- Aishani Das(H)  
3<sup>rd</sup>- Aadit Bhar (U) + Somritdhi Laga(H)

#### **LKG- Fancy dress competition**

- 1<sup>st</sup>- Adrik Chatterjee(H)  
2<sup>nd</sup>- Sampuran Shee (U)  
3<sup>rd</sup>- Ankan Pradhan (U)

#### **UKG- Fancy dress competition**

- 1<sup>st</sup>- Nitosri Koley (U) + Dhanishtha Dolui (U)  
2<sup>nd</sup>- Ayanava Mandal (U) + Aniruddha Roy(H)  
3<sup>rd</sup>- Swarnashree Chatterjee (H)+ Samya Bhaumik(H)

#### **Class 1 : English calligraphy competition**

- 1<sup>st</sup>- Soumallya Samui (U) + Om Kanrar (U)  
2<sup>nd</sup>- Sk. Muhaimenul Haque (U) + Rohit Das(H)  
3<sup>rd</sup>- Monisha Ghosh (U) + Soujanya Nandi(H)

#### **Class 2 : English calligraphy competition**

- 1<sup>st</sup>- Tiyasa Dhara (U) + Aranya Bairi (U)  
2<sup>nd</sup>- Anubhab Ghosh (U) + Meghna Boler(H)  
3<sup>rd</sup>-Jhilam Metla (U) + Purbasa Das(H)

#### **Class 3 : English calligraphy competition**

- 1<sup>st</sup>-Rishita Das(H)  
2<sup>nd</sup>- Ankush Bagui (U)  
3<sup>rd</sup>- Shreyashi Das (U) + Rimi Santra(H)

#### **Class 4: Elocution**

- 1<sup>st</sup>-Samanwita De(U)+ Sabana Jasmin (U)  
2<sup>nd</sup>-Shreyan Dey(U)+Snighdha Dey(U)+Aharshi Bhar(H)  
3<sup>rd</sup>-Areek Chhari(U)+Mouli Ghosh(H)

#### **Class 5 : Elocution**

- 1<sup>st</sup>- Parnashree Pachal (U)  
2<sup>nd</sup>- Anshuman Pandit (U)  
3<sup>rd</sup>- Ritish China (U)

### Class 6 : Elocution

- 1<sup>st</sup>- Mridul Sadhukhan (U)  
2<sup>nd</sup>- Ishan Manna (U) + Soumya Das (U)  
3<sup>rd</sup>- Debanjali Roy (U) + Supriti Hait (U)

### Class 7 : Elocution

- 1<sup>st</sup>- Sukanya Bhowmick (U)  
2<sup>nd</sup>- Akankha Pradhan (U)  
3<sup>rd</sup>- Ayan Bera (U)

### Class 8 : Elocution

- 1<sup>st</sup>- Aliva Toong (U)  
2<sup>nd</sup>- Abhighyan Kanrar (U)  
3<sup>rd</sup>- Trisha Das (U)

### Class 10: Chart making competition

- 1<sup>st</sup>- Bedika Santra(U)

## 31<sup>st</sup> August 2021 : Nandotsav

### Pre- Nursery: Fancy dress competition

- 1<sup>st</sup>- Shresthita Das(H)

### Nur- Fancy dress competition

- 1<sup>st</sup>- Ananya Shaw(H)  
2<sup>nd</sup>- Anshu Ghosh (U)  
3<sup>rd</sup>- Ushree Mondal (U)

### LKG- Fancy dress competition

- 1<sup>st</sup>- Adrik Chatterjee(H)  
2<sup>nd</sup>- Aaravi Mitra (H)  
3<sup>rd</sup>- Ankan Pradhan (U)

### UKG- Fancy dress competition

- 1<sup>st</sup>- Dhanishtha Dolui (U) + Ritobrita Sinha Roy(H)  
2<sup>nd</sup>-Debmalya Ganguli(H)+ Nitosri Koley (U)  
3<sup>rd</sup>- Swastik Singha Roy(H)+ Aritrika Santra (U) +  
Swarnashree Chatterjee(H)

### Class 1: Bansi decorating competition

- 1<sup>st</sup>- Sk. Muhaimenul Haque (U)  
2<sup>nd</sup>- Monisha Ghosh (U) + Smithika Malik(H)

- 3<sup>rd</sup>- Taritra Sar (U) + Soumallya Samui (U)

### Class 2 : Bansi decorating competition

- 1<sup>st</sup>- Rounak Santra (U) + Meghna Boler(H)  
2<sup>nd</sup>- Aranya Bairi (U) + Surojeet Bera (U)  
3<sup>rd</sup>- Piyush Roy(H)

### Class 3 : Bansi decorating competition

- 1<sup>st</sup>- Samriddha Mondal(H)  
2<sup>nd</sup>- Nikita Ghosh (U)  
3<sup>rd</sup>- Tanishk Biswas (U)

### Class 4 : Bansi decorating competition

- 1<sup>st</sup>- Debanjana Bhowmik(H)  
2<sup>nd</sup>- Adrika Mitra (U)  
3<sup>rd</sup>- Areek Chhari (U)

### Class 5 : Mukut making competition

- 1<sup>st</sup>- Raima Roy (U)  
2<sup>nd</sup>- Anwasha Chatterjee (U)  
3<sup>rd</sup>- Prema Mondal (U)

### Class 6 : Mukut making competition

- 1<sup>st</sup>- Rupal Karmakar (U) + Anwasha Bera (U)  
2<sup>nd</sup>- Rajeshwari Hait (U)+ Zinath Parvin (U)  
3<sup>rd</sup>- Sohan Chakraborty (U)+ Mridul Sadhukhan (U)

### Class 7 : Mukut making competition

- 1<sup>st</sup>- Spandan Adak (U)  
2<sup>nd</sup>- Sukanya Dhara (U)  
3<sup>rd</sup>- Laxmi Sharma(H)

### Class 8 : Mukut making competition

- 1<sup>st</sup>- Aliva Toong (U)  
2<sup>nd</sup>- Atindriya Mazumdar (U)  
3<sup>rd</sup>- Tanisha Sasmal (U)+ Shreya Talapatra (H)

### Class 9 : No fire cooking

- 1<sup>st</sup>- Jeneva Das (U)

### Class 10 : No fire cooking

- 1<sup>st</sup>- Rai Khamrui (U)  
2<sup>nd</sup>- Atanu Sadhukhan (U)  
3<sup>rd</sup>- Sanjana Dalui (U)





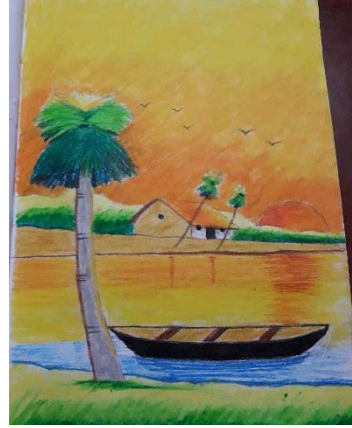
# Canvas



Ankush Bagui  
Class –III (V) – U



Souhadri Ghanta  
Class – I (V) – U



Ishan Chatteraj  
Class –II (P) – U



Bedika santra  
Class- X (A)- U



Aishani Das  
Nursery – H



Araeek Chhari  
Class – IV (V) - U



Trishan Polley  
Class – I (P) – U



Akankha Pradhan  
Class – VII (A) - U



Bristi Das  
Class –VIII(A) - U



Ahana Sasmal  
Class – VI (A) - U



Tanisha Sasmal  
Class – VIII (A) - U



Samia Parveen  
Class – VIII (A) - U

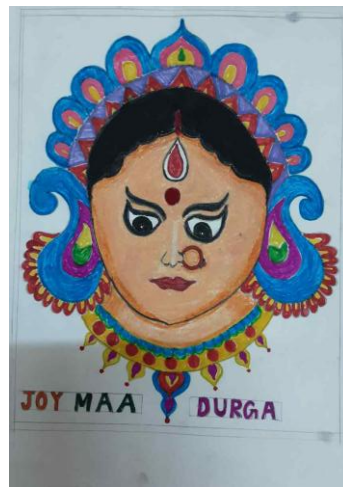




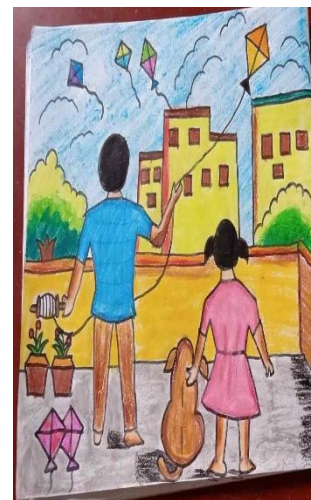
Trisha Das  
Class –VIII(A) - U



Aliva Toong  
Class –VIII(A) - U



Raunak Santra  
Class –II(P) - U



Rashmit Konch  
Class –II(P) – U



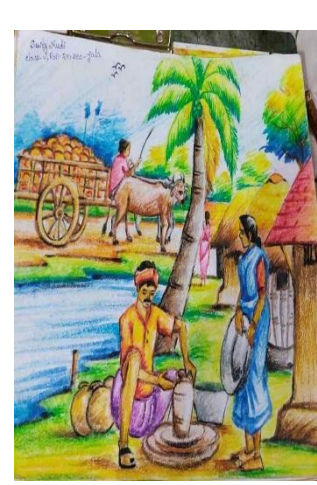
Pritha Das  
Class –IV(P) - U



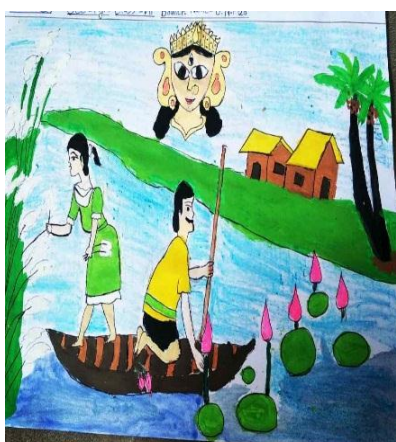
Parnashree Pachal  
Class –V(A) - U



Arghadeep Pal  
Class –VI- H



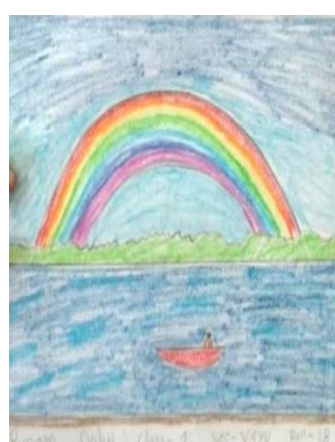
Swity Mudi  
Class –VI(J)- U



Soumyadeep Bhuniya  
Class –VIII(A) - U



Arya Sasmal  
Class –L.K.G ( R ) - U

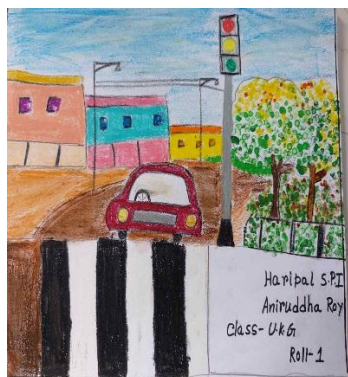


Anuska Dolui  
Class –U.K.G ( J ) - U



Samya Bhaumik  
Class –U.K.G - H





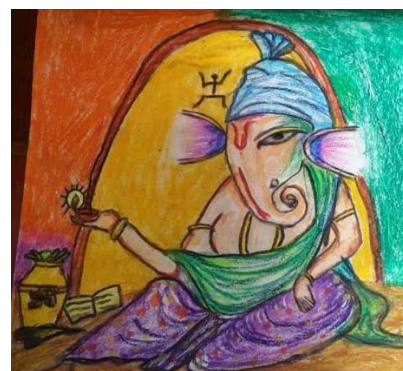
Aniruddha Roy  
Class –UKG - H



Krishnendu Das  
Class –UKG - H



Alinka Sasmal  
Class – V(A) - U



Anewesha Chatterjee  
Class – V(J) - U





“Arise, awake, and stop not till the goal is reached”

---- Swami Vivekananda

Inspiration is such a thing which makes a man perfect. And the great speeches of the great persons inspire us all time. Keeping this in mind S.P.I thought to introduce something new and innovative which helps our students and our society to boost up mentally. And so we had decided to send a message through our Facebook page once in a week (Monday). The title of this message is the great speech of Swami Vivekananda

“ Arise, awake, and stop not till the goal is reached”

We hope that it is helpful for all and the inspirations of legends will surely show us the true way of life.



## Autumn - The essence of nature

The vast blue sky, the floating white patches of clouds, the waves of the innumerable kaash flowers beside the river, the fragrance of Shiuli and the moderate temperature with glowing sunshine gorgeously announce the arrival of Autumn in the lap of nature. In the word of one of the famous English poet John Keats “ Autumn is the season of mists and mellow fruitfulness ” . Autumn season is famous for its harvest times, turning leaves, cooling temperatures and darkening nights. But for the Bengalees, it is the time to celebrate their most awaited festival, “Durgotsava” or “Sharadatsava”. As per Hindu scriptures, this festival marks the triumph of good over evil. Goddess Durga is a form of “Shakti” , mother of the Universe which represents the infinite power of the Universe.



## Covid awareness

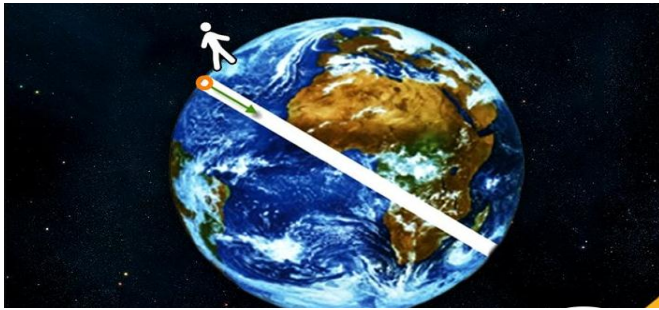
1. Wearing of mask is mandatory.
2. Gathering should be avoided in the public place and maintain the physical distance.
3. We need to learn how to fold arm over mouth and nose before sneezing and coughing.
4. After reaching home, clothes should be washed with detergent if we have another set. If that is not possible keep the uniform isolated for 12 hours and put it under direct sun light.





# DO YOU KNOW? 🤔

Why paper cuts are so painful is because at a microscopic level, paper is actually quite rough. A knife makes a straight cut, but paper acts like a saw blade and does more damage to cells and nerve endings. Paper also leaves behind tiny fibres and chemical residues, irritating the wound even more.

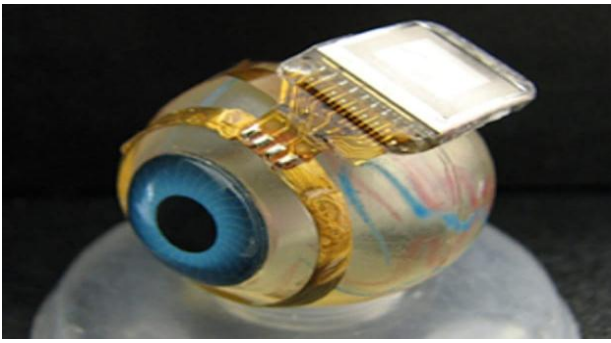


If you drill a tunnel through the earth and jump into it, it would pay you about 42 minutes and 16 seconds to get to the other side.

Due to bad effects of water bottle on earth group of scientists had invented a new way to store water. It is water bubble "Ohio". Just put it in the mouth and it will become water. Now say bye bye to water bottles.



During Kargil War between India and Pakistan, when India asked the USA to share GPS navigation data for the region, the Americans refused their requests, now India is one of the five country to have their own GPS system.



Doctors in Australia build world's first Bionic Eye to fully restore vision in blind

Whenever you need to study for an important test, google " Site:edu [subject] exam". You will find tons of examples and similar exam questions.



During the rainy season, the water turns this Bolivian salt flat into the world's largest mirror. It's been called "The Border Between Heaven And Earth."

The sentence "THE QUICK BROWN FOX JUMPS OVER THE LAZY DOG" uses every letter in the alphabet.



# Blossoms

## পুজোর আনন্দ

আশ্বিনের ঐ হাঙ্কা হাওয়ায় মাথা দোলায় কাশফুল  
মা দুর্গা আসছে যে তাই চারিদিকে ফুটল প্রীতির মুকুল।  
আকাশের সব মেঘগুলো যেন পেঁজা তুলো  
বহর পেরিয়ে বাঙালির ঘরে ঘরে শারদীয়া এলো।  
পুজো এলো বেজে উঠল শঙ্খ, ঘন্টা, ঢাক  
উমা এলেন মর্ত্যে শুনে সন্তানের ডাক।  
কৈলাস হতে পৃথিবীতে এলো মা পার্বতী  
সঙ্গে আছে কার্তিক, গণেশ, লক্ষ্মী ও সরস্বতী।  
ষষ্ঠীর দিন দেবীকে করা হয় বরণ  
পূজার সময় বাঙালির আনন্দে মাতে মন।  
সপ্তমীতে কলাবউকে সাজিয়ে তোলা হয় নতুন সাজে  
দিন কাটে বন্ধুদের সাথে গল্প, আড্ডা ও নানান কাজে।  
বিকেল থেকে রাত পর্যন্ত সমস্ত প্যাণ্ডেলে যাওয়া  
মায়ের দর্শন, মেলা ঘোরা আর সঙ্গে খাওয়া দাওয়া।  
অষ্টমীতে সন্ধিপূজা আর মহাআরতির চল  
গভীর রাতেও প্যাণ্ডেলেতে নামে মানুষের ঢল।  
ফুলের সাজে, দীপের আলো আর প্যাণ্ডেলে সুগন্ধ ভরা ধূপ  
তাকিয়ে দেখি মায়ের কী সুন্দর মায়াবী রূপ।  
নবমীতেও মেতে ওঠে সবাই ঢাকের তালে  
ধূপ-ধুনি হাতে নিয়ে কোমর যে দোলে।  
দশমীতে হয় সিঁদুর খেলা আর বিসর্জন  
আনন্দের মাঝেও কেঁদে ওঠে বাঙালির মন।  
দিনের শেষে উমার এবার বিদায় নেওয়ার পালা  
আলিঙ্গন আর শুভেচ্ছা বিনিময়ে সেজে উঠেছে মিষ্টির ডালা।  
প্রাণের উৎসব দুর্গাপূজায় থাকে শুধুই আনন্দ  
আসছে বছর আবার এসো মাগো নিয়ে নতুন ছন্দ।





# ছোট গল্প

## আদর্শ ও মূল্যবোধের অন্বেষণে ত্রিদিব

দুই বন্ধু সুমন ও ত্রিদিব ক্লাস ওয়ান -এ পড়ে। পড়াশোনার তাগিদে পরস্পর কথা বলে। কিন্তু দুজনের স্বভাব একদমই পৃথক। সুমন যৌথ পরিবারের সন্তান হওয়ায় বাড়িতে মা বাবার পাশাপাশি আছেন বড়মা, জেঠু, ঠাম্মি, কাকু-কাকিমা আর ভাই-বোনেরা। তাই সুমন সবার সাথে হইচই আর মজা করে থাকতেই ভালোবাসে। অন্যদিকে ত্রিদিবের কাছে পরিবারটা একটু আলাদা। তার পরিবারে আছেন মা-বাবা আর ত্রিদিব। পড়াশোনার বাইরে বেশি কথা বলা, হইচই সে পছন্দ করে না। বরং নিজের মতো থাকতেই ভালোবাসে।

সুমন অন্য বন্ধুদের সাথে তার পরিবারের গল্প ক'রে বলে যে, তাকে কোনোদিন মা, কখনো আবার বড়োমা বা ঠাম্মি খাইয়ে দেন এবং এক এক দিন এক এক জন বিভিন্ন ধরনের টিফিন বানিয়ে দেন। কেউ বা আবার জলের বোতল ব্যাগের মধ্যে দিয়ে দেন আর ঠাম্মি গান শুনিয়ে ঘুম পাড়িয়ে দেন। অপর দিকে ত্রিদিব এই সব কথা শুনে ভাবে “এত লোক একসঙ্গে এক বাড়িতে হইচই এর মধ্যে কিভাবে থাকে?” আর পড়াশোনাতেই বা মনোসংযোগ করে কিভাবে? আমার তো ভেবেই কেমন হচ্ছে।”

এই ভাবে দিনের পর দিন সুমনের পরিবারের গল্প শুনে ত্রিদিব প্রথম দিকে মনে মনে বিরক্ত হলেও ধীরে ধীরে তার মনে একটা পরিবর্তন আসে। তার টিফিন, জলের বোতল নিজেই ব্যাগে নেয়। মা একহাতে সংসারে সব কাজ সামলে ঘুম পাড়িয়ে বা খাইয়ে দেওয়া কোনোটাই করতে পারেন না। ত্রিদিব নিজের মনেই ভাবে, “এ সমস্ত কাজ তো আমি এতদিন একাই করি, তাতে আমার কোনো অসুবিধা হয় না। কিন্তু গল্প করা, মজা করাতো আর একা একা হয় না!” ত্রিদিবের বাবাও ব্যবসার কাজে খুবই ব্যস্ত থাকেন। এইভাবে ত্রিদিবের মনে একটা ফাঁক তৈরি হয়; যে কথা সে কাউকে বলতে পারে না। নিজের মনে গুমরে গুমরে দিন কাটে এবং সে নিজের জন্য সুমনের মতো পরিবারই প্রত্যাশা করতে শুরু করে।

কিছুদিন পর ত্রিদিবের মা অসুস্থ হওয়ায় পরিস্থিতি আরও জটিল হয়। টিফিন নেওয়াতো দূরের ব্যাপার, স্কুলে যাওয়ার সময় ভালো করে খাওয়াওন হয় না। বাবাকে সংসারের অনেক কাজে সে সাহায্য করছে। খেলাধুলা, পড়াশোনা কোনো কাজই সময় মতো না হওয়ায় ত্রিদিব আরও ভেঙে পড়ে। মা অসুস্থ হওয়ায় বাবা আরও ব্যস্ত হয়ে পড়েন। তাই তার মনের খবর টুকু রাখার মতো কেউ থাকে না।

এমতাবস্থায়, একদিন তার হাত থেকে পড়ে গিয়ে একটি কাপ ভেঙে যাওয়ায় বাবা খুব বকাবকি করেন। সেও তার মনের যন্ত্রণাটা আর লুকাতে না পেরে হাউমাউ করে কেঁদে বাবাকে বলে, “সুমনের মতো আমার জেঠু-জেঠিমা, ঠাম্মি, কাকু-কাকিমা কেউ কেন নেই? তাইতো আমাদের এতো কষ্ট।” বাবার কাছে ছেলের এই কথার কোনো উত্তর থাকে না। ছেলের মতো তিনিও মনে মনে যৌথ পরিবারের আদর্শ ও মূল্যবোধ বুঝতে পারেন।



Name: Soumallya Samui

Class: I (P) - U

## Helping hand

A father was ploughing in his field. His child was there and the child wanted to help his father. So that his father could rest for some time. He asked his father, “I also want to work, please say what can I do ?” The father saw some strong bushes in the field near his son and asked him to remove those. He said, “We will plant a nice plant there instead”. The child tried to remove those bushes but failed. Then he told his father that he could not remove those. But the father replied, “Try again”. The child repeatedly tried with his hand but the bushes were too strong to remove. So he started to cry aloud . The father ran to him and consoled him. He asked “I told you to use all your means, did not I?” The child replied, “Yes, I tried my best to impress you. ” Then his father reminded the child, “Why did not you include me in your .means? ” The child was astonished. With the help of his father the child easily removed those bushes within sometime and plant a new plant in its place.

**Monisha Ghosh**

**Class – I (P) - U**

## My Lovely “MUM”

My Mum is nice,  
I like her eyes.  
My Mum is good,  
I like her food.  
My Mum is funny,  
I am her bunny.  
My Mum is fine,  
As sun can shine.  
I love Mum and Mum loves me,  
We make each other happy.

**Samriddha Mandal**

**Class – III - H**

## ডুয়ার্স ভ্রমণ

গত বছর দুর্গা পূজোর ছুটিতে আমি আমার পরিবারের সঙ্গে ডুয়ার্স, ঋষভ, লাভা, লোলেগাঁয় ভ্রমণে গিয়েছিলাম। ষষ্ঠীর দিন সন্ধ্যা বেলা হাওড়া থেকে আসাম মেলে চড়ে পরেরদিন সকালবেলা নিউ জলপাইগুড়ি স্টেশনে পৌঁছালাম। সেখান থেকে প্রাইভেট গাড়ি করে এলাম পাহাড়ের চূড়ায় ছোট গ্রাম ঋষভে। ঋষভের পাহাড়, বার্না, নদী, গাছপালা আমার খুব ভালো লেগেছিল। ঋষভ থেকে কাঞ্চনজঙ্ঘা দর্শন আজও আমি ভুলতে পারিনি। পরের দিন সকালবেলা আমরা সবাই গাড়ি করে এলাম লাভা ও লোলেগাঁয়। সেখানের বিখ্যাত জলপ্রপাতের আওয়াজ এখনো আমার কানে বাজে। ঘুরতে ঘুরতে বিকালবেলায় প্রবেশ করলাম ডুয়ার্সের জঙ্গলে। সেখানে পেখমমেলা ময়ূর, হাতি, গণ্ডার ইত্যাদি দেখলাম। পরের দিন গাড়ি করে জঙ্গল সাফারি ও বাইসন দেখার আনন্দ আমি আজও ভুলিনি। মূর্তি নদীর স্বচ্ছ জল, বিন্দু, বালু, ভুটানের সীমানার প্রাকৃতিক সৌন্দর্য আমায় আজও ডাকে। ঐদিন বিকেলে ময়নাগুড়ি স্টেশন থেকে উত্তরবঙ্গ মেলে চড়ে পরেরদিন সকালে আমরা পৌঁছালাম হাওড়া স্টেশনে। তারপর গোঘাট লোকাল চেপে হরিপাল পৌঁছালাম।

**Purbasa Das**

**Class: II- H**



### আমার প্রিয় ভেকো

আমার আছে মিষ্টি কুকুর  
রঙটা গায়ের সাদা-কালো,  
করলে আদর বুঝবে তুমি  
সবার চেয়ে সে কত্তো ভালো।  
চাটবে তোমার হাতে  
কামড়াবে নাকো মোটে,  
ছুঁড়বো যখন বলটা আমার,  
আনবে গিয়ে ছুটে।  
সে যে আমার আদর সোনা

আমার প্রিয় ভেকো,  
খায় না সে নোংরা কিছু,  
নয়গো সে মাংস খেকো।  
দুধ বিস্কুট ছাড়াও থাকে  
ভাত মাছ আর ডালে,  
অচেনারে শুধোয় ঘেউ ঘেউ,  
চেনারে শুধোয় সুরের তালে।

**Name: Jhilam Metla**

**Class: II (V)- U**

### A Travelling Experience

When I heard that this year our destination is a seaside town I was much excited as the ocean always beckons me. Almost every year my father with some of his friends arranges a tour during the puja vacation. Some of us prefers hills and forest and some prefers sea. But I love travelling, whether it is hilly region of Darjelling or vast sea or deep forest or even the towns like Mumbai, Chennai etc. That year it was decided to enjoy the sea at Gopalpur, a calm and quiet sea beach of Bay of Bengal. Boarding the train at Howrah Station we came down from the train at Behrampur Station and then taking auto we reached our hotel.

I have visited sea side towns like Puri, Digha etc several times. But the sea beach of Gopalpur is totally different. It is not well-decorated or well lit. It may be called rather sea side village and here lies its beauty. I could not expect such a natural beauty, smell of soil or roads full of pits in the coastal town. Perhaps the seaside is not illuminated with lights or having a few 5 star hotels, it is an ideal place for spending time in the lap of nature. 'Daringbari', the duplicate of Darjelling, is about 80km away from Gopalpur. It was another attraction of the tour. On the way, we enjoyed some parks, lakes and rivers and the beauty of 'Daringbari' is really enchanting.

If you want to spend your holidays peacefully, avoiding the over crowding condition, you may choose the spot.

**Mridul Sadhukhan**

**Class-VI (A)- U**



## Guardians' writings

### লেখনী শক্তি

আমি রচি রক্তবীজ  
আমি বহি ক্রান্তির বীজমন্ত্র,  
আমার রক্তঝরা লেখনী পদে স্বৈরাচারীর প্রাসাদ যায় ঢলে  
আমি হুংকার বলে করি পিষ্ঠ অপমানবের দম্ভ।

আমি রচি বিদ্রোহের গান  
আমি করি অশুভ শক্তির অবসান,  
আমার রক্ত বীজাঙ্কুর বিপ্লবের রূপ পায় মহীরুহতায়  
আমার উৎফোষ গানে শোষিত নিপীড়িতরা হয় বলীয়ান।

আমি রচি প্রতিবাদের মন্ত্র  
আমি করি সর্বনাশের অন্ত,  
মানবতার মুখে যারা মারে লাথি  
আমি তাদের করি সর্বশাস্ত।

আমি সেই কৃপাণ অস্ত্র  
ফলকের ঘাতে অত্যাচারীদের করি নিরস্ত,  
শোষকের স্বার্থে করি পদাঘাত  
জালিয়াতিদের করি নির্বস্ত্র।

আমি করি যুগচেতনার বিকাশ  
আমি দেখাই নিরাশারে আশ,  
আমি জ্বালাইয়া জ্ঞানের প্রদীপ  
অজ্ঞানীদের পরিবেশি জ্ঞানের সুভাষা।

আমি গাই জীবনের জয়গান  
আমি করি দান হৃদয়হীনে প্রাণ,  
প্রখর গ্রীষ্মে পারি দিতে বাসন্তিক অনুভূতি  
আমি পারি দিতে ভাঙা মনে জোড়া।

আমি করি বর্ণণ প্রকৃতির রূপছায়া  
আমি শেখাই হৃদয়হীনে প্রেমমায়া,  
হতাশ মনে করি লেপন সোনালী স্বপনের  
লহে আমি বহে নব নব রূপে অভিনব আশা।





## She!

She walks in the fire, like the trees  
In wild fire of a deep forest;  
And the heat of flare and dense black forest  
Enhance her strengths, her consistent mentality!

She walks on the thorn, like the boat  
In a deep, topsy-turvy river with heavy thunderstorm;  
And the lightening of thunder and the lonely night  
Brighten up her patience, her limit of tolerance!

She walks in hot desert, like the sparrow  
In a waterless, excessive hot weather in summer;  
And the desire of atheist sparrow and the rough atmosphere  
Mitigate her worries, make shiny her aesthetic sense!

Lastly she walks in beauty, like the sun  
In clear tranquil blue heaven, with the flow of think cloud;  
And the peaceful fly of birds and the glittering of trees-flowers  
Enlighten her appearance, make her gorgeous with herself!

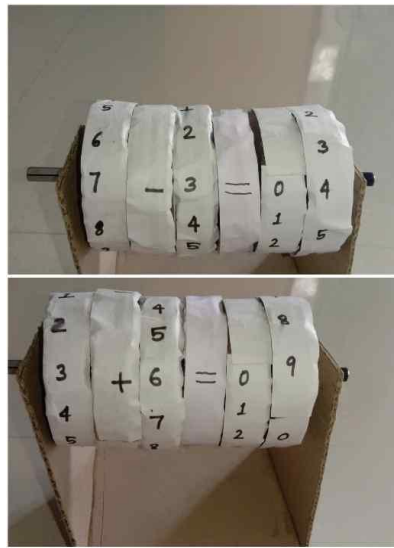


**Anisha Sil**

**Guardian of Tanisha Sil - U**



Sanchita Das  
Mother of Aishani Das  
Nursery - H



Sohini Chatterjee  
Mother of Swarnashree  
Chatterjee, UKG - H

## “Spontaneity of Imagination”

### Womanhood

“One is not born , but rather becomes, a woman”

This, the opening line book-II, is de Beauvoir’s most famous statement. It represents the logical continuation of the proofs de Beauvoir of her in book –I to support her argument that femininity does not arise from differences in biology, psychology or intellect. Rather femininity is a construction of civilization, a reflection not of “essential” differences in men and women but of differences in their situation. Situation determines characters not the other way around. Women is not born fully formed; she is gradually shaped by her upbringing. Biology does not determine what makes a woman – a woman ; a woman learns her role from man and others in the society.

From the very earlier period women section is regarded as the weakest section and fair sex of the society. According to some opinion, women are soft hearted, humble and dependent on others. They are like flowers, birds etc. Their beauty can be praised by the Universe but their responsibility lies inside the family only. Otherwise devilish creatures may transform the beauty into the beast by tearing the soft petals of those beauty. But it is said that women should be under the care of Father, Husband and Son respectively.

But day after day the concept about the position of women in the society is changing. Some voices have been raised and the concept of Feminism has been moulded into a concrete format. Feminism is the belief in full social, economical and political equality for women. This efforts to change that include fighting against gender stereotypes and establishing educational, professional and interpersonal opportunities and outcomes for women that are equal to those for men. Some scholars consider feminist campaigns to be a main force behind major historical, societal changes.



In the opinion of world poet Rabindranath Tagore women are the half sky of society. Without the development of women all over healthy development and progress of society is just next to impossible. According to Kalam , “Empowerment of women leads to development of a good family, good society and ultimately a good nation. When the woman is happy, the society is happy and when the society is happy the state is happy and when the state is happy there will be peace in the country and it will developed at greater pace. ”

But the reality is some different. Inspite of the struggles of the poets, philosophers, social reformers the position of women in families is not so much significant. Though there are some women who are clarifying themselves by holding respectable position in working sector, they are the servant in the family. Till now women are responsible for any kind of mishaps. If the baby cries at night, the woman who has completed all her household duties and official duties are considered as a failure mother. Though she presents delicious creation before her family members successfully, she is never adorned but her one day’s salty preparation can give her the certificate of a bad cook. It is wives’ duty to serve their husbands and in return negligence is the best reward for them. In this case we must utter the words of one of the greatest feminist Virginia Woolf “Women have served all these centuries as looking glasses possessing the magic and delicious power of reflecting the figure of man at twice its natural size”. On the contrary, we must admit that there are some cases where women are devilish. But this part cannot stand for the whole.

In one side, Society expresses its whole hearted devotion to a female figure. On the other hand it presents itself as rapist and molest them in every sphere of life. But the role of a woman can in .no way be minimized in our society because we all are aware about the fact that behind every successful man, there is a Woman.

Thus, women should not be pressurized to take the role of a wife and mother as her first and foremost duty, she must be treated as a human being equal to her husband, existing in her own right rather than existing only for the benefit of others. When will Society treat Woman as Human?

**Soma Ghosh Chaku**  
Assistant teacher - U

### Fun of Science

1. Take a piece of paper rectangular in shape. The length and width of the paper are 4.5 cm and 2.5 cm respectively. Now, can you cut the paper with the help of scissors or blade in such a way that a full-grown man can easily enter into the whole cut by you?
2. Once Abinash said “with the help of mathematics I can easily prove the point that  $3 = 2$ ”.  
“Belive me, I will do it at once by doing it”

Suppose  $x=3$

$$\text{Or, } x(x - 2) = 3(x - 2) \text{ [Multiplying both sides by } (x - 2)]$$

$$\text{Or, } x^2 - 2x = 3x - 6$$

$$\text{Or, } x^2 - 3x = 2x - 6$$

$$\text{Or, } x(x - 3) = 2(x - 3)$$

$$\text{Or, } x = 2 \text{ [ Dividing both sides by } x - 3]$$

But at first it is taken that  $x = 3$ .

Now will you agree that 3 and 2 are equal?

### 3. Inner vision of Equation

There are some equations, if solved, the solution of those which you will get is beyond your expectation. Those equations are cleverer than you.

For example, The age of father is 44 years and son is 9 years. How many years later the age of father will become 8 times of his son?

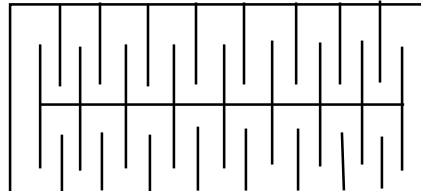
4. Write such a sentence in English in which you can tell the value of  $\pi$ .

5. একজন রাজা প্রতি বছর দুজন ঘোড়া সওয়ার এর মধ্যে ঘোড়া দৌড় প্রতিযোগিতা করাতেন। যার ঘোড়া আগে যেতো তিনি পুরস্কার পেতেন। এ বছর রানী ভাবলেন যে, যার ঘোড়া পরে যাবে তিনি পুরস্কার পাবেন, তবে কেমন হয়? তা রাজাকে জানালেন। রাজা ভাবলেন যে তাহলে প্রতিযোগিতার আকর্ষণ হারাবে।

এখন রাজাকে এমন একটা পথ দেখতে হবে যাতে রানীর ইচ্ছাও পূর্ণ হয় আবার প্রতিযোগিতার আকর্ষণও বজায় থাকে। কী সেই পথ?

### Solution

1. Write a line on the page given like the picture. After that with the help of scissors or blade cut the paper according to the line.



2. Look., here both sides of the equation are divided by  $(x - 3)$ . But  $x - 3 = 0$  because  $x = 3$ . Mind that nothing can be divided with 0 [Results  $\infty$  (infinity)] . In this case we have arrived at wrong decision because it is divided by 0. So the decision that  $3 = 2$  is totally wrong.

3. Suppose after  $x$  year the age of father will become 8 times of his son. Then

$$44 + x = 8(9 + x)$$

$$\text{Or, } 44 + x = 72 + 8x$$

$$\text{Or, } -7x = 28$$

$$\text{Or, } x = -4$$

So, after  $(-4)$  years it will happen, that means before 4 years the age of father was 8<sup>th</sup> times than the son. What you think to be happen in future took place in the past. You have done the equation keeping your mind in future but the equation gives right answer.

4. May I have a large container of coffee? [ $\pi = 3.1415926$ ]

5. দু-জনের মধ্যে ঘোড়া পাল্টাপাল্টি করে প্রতিযোগিতা হবে।

## SOME AMAZING TRICKS FOR MULTIPLICATIONS

We know how to multiply two numbers. But some time for large number i.e. 99999999 etc. Multiplied become laborious. Today we shall discuss how can we solve the multiple of large number using a simple process.

$$9 \times 9 = 81$$

$$99 \times 99 = 9801$$

$$999 \times 999 = 998001$$

$$9999 \times 9999 = 99980001$$

$$99999 \times 99999 = 9999800001$$

$$999999 \times 999999 = 999998000001$$

$$9999999 \times 9999999 = 99999980000001$$

$$9 \times 9 = 81$$

$$9 \times 99 = 891$$

$$9 \times 999 = 8991$$

$$9 \times 9999 = 89991$$

$$9 \times 99999 = 899991$$

$$9 \times 999999 = 8999991$$

$$9 \times 9999999 = 89999991$$

$$9 \times 99999999 = 899999991$$

$$9 \times 999999999 = 8999999991$$

$$9 \times 9999999999 = 89999999991$$

$$99 \times 99 = 9801$$

$$99 \times 999 = 98901$$

$$99 \times 9999 = 989901$$

$$99 \times 99999 = 9899901$$

$$99 \times 999999 = 98999901$$

$$99 \times 9999999 = 989999901$$

$$99 \times 99999999 = 9899999901$$

$$99 \times 999999999 = 98999999901$$

**Krishnadas Maji**

**Assistant teacher - U**

## One Fine Morning

I see the sunshine brightly

One fine Sunday morning

It brings a new thinking

Leading towards the aim which I make.

I stand up in the open field

To prove myself that I am alive

The leaves of plant from dark to green

There are many reasons to find

Morning give the clue

You just need to a find way

To welcome you

To a day full of fun

Make this a day, that goes down in a history

Like a very few

A good day to you.



**Sneha Chandra**

**Assistant teacher – H**



## A precious Mother

As a child I say, you are my everything.  
I love you so much, my dear  
You are always by my side.  
To give me support, confidence and help  
For nine months you were my comfort place.  
I did not feel alone when I was little  
You hold my hand and guide me  
I love you unconditionally until the end  
You are there when I'm troubled  
You are there when I'm sad  
I am so grateful, you are my mother.

**Atasi Ghosh Pan**  
**Administrator – H**

## कोशिश

हर दिन मैं बात अपने आप से करता,  
क्यों मेरा वक्त औरों सा नहीं बदलता।  
कोशिशें तो मैं भी हर रोज़ करता हूँ,  
औरों की तरह मैं भी कामयाब बन सकूँ।  
गैरो की दिखाएं राह का अनुसरण ज्यादा करता हूँ,  
खुद की राह बनने से जानें मैं क्यों डरता हूँ।  
अबकी बार कंकड़ों से ही राह बनाना है,  
तूफानों को चीर कश्ती पार लगाना है।  
बस इन कुछ प्रयासों से ही नहीं रुकना है,  
अबके वक्त घड़ी का नहीं किस्मत का बदलना है।

**Mukesh Sharma**  
**Administrator - U**

## वह कौन है?

क्या आपने देखा है? उस ईमानदार देवता को  
नहीं! नहीं! आप जरूर देखें होंगे उन्हें !  
जी, हाँ! आप थोड़ा-सा अपने दिमाग पर ज़ोर  
डालिए न  
याद आया ! थोड़ा सोचिए न !  
हमने उस ईमानदार देवता को देखा है,  
जो अपने सारे भोग-विलास को त्यागता है,  
अपने पवित्र स्थान(खेत)पर जाने के लिए ।

अपनी नींद-चैन गवाता है, हाँ !  
वह कौन है?  
वह कोई नहीं बल्कि  
हमारे ,आपके द्वारा सताए गए  
असहाय , भारत के सच्चे सपूत हैं !  
हाँ! हाँ! वही ईमानदार मनुष्य रूपी देवता,  
किसान! जी हाँ! वही पूज्य किसान ।

**सुधीर दास**  
**Assistant teacher - U**

## Through the path of snow

Travelling is such a thing which makes us perfect. Travelling helps us to be obedient and punctual. I think travelling is such a teacher who teaches us practically. And humans are born travellers. Being a human I'm also very fond of travel as you are. In the December of 2018 we went to Sikkim and Darjeeling. We were very lucky as we had witnessed the snowfall in Darjeeling. I had a wonderful experience while we were travelling to Tiger Hill from Darjeeling. It was the day after snowfall. We were told to get ready before dawn. We were very excited in the previous night as we had heard that Tiger Hill is such a place from where one can watch the mighty range of Kanchenjunga through their naked eyes properly if the weather is favourable.

After spending few sleepless hours we became ready at 3 a.m. and went to the car which was already booked the previous day. We were astonished to discover that the roof of the car was covered with white snow. The glasses were also glittering by the reflection of light on the snow. It seemed that the temperature was about - 1°C or -2°C. But it was our excitement

which made the temperature enjoyable. But we didn't know then that something special was waiting for us. The journey was remarkable. It was pleasant to see the snow on road side in dim light. After few kilometres it was told to us that we were not able to go further by car. We had seen something which made us spellbound. My long cherished dream was fulfilled then. I discovered that the road in front of us was covered with white snow. It was the time when the moon was glittering in the western sky. The dim light of setting moon made the environment romantic. The leaves of fern, pine and other trees were decorated with white snow. We stepped few steps ahead and then we would stop because of the sound of silence. We were in utter hesitation to decide whether we should go further or not. We were informed that we should walk almost 6 km. to reach the view point of Tiger Hill. After an important discussion we decided to go there by walking. It was a dreamland to me as I was surrounded by white snow. It reminded me the great words of Robert Frost from the poem **Stopping by Woods on a Snowy Evening** -

"And miles to go before I sleep."

The sound created by the constant tussle between our boots and the snow on road, the gentle touch of my hands on the snow of leaves, the shivering breeze, the fear of snow leopard and other unknown creatures, and the great feelings of romanticism made my time priceless. And after a long walking of almost two hours we reached our destination. Then I had seen the most beautiful view of the planet which I had ever experienced. I felt that I could touch the mighty range of Kanchenjunga. I had witnessed the different beauties and colours created by the magic of rising sun. It was too wonderful to be expressed through words. I felt that only the Almighty can create such beauty. I bowed my head down and worshipped the beauty from heart.

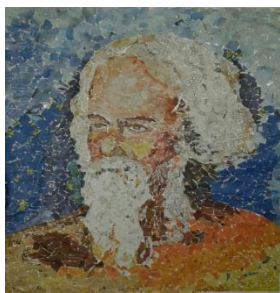
**Souvick Mukherjee**

Assistant teacher – U



Romi Roy

Assistant teacher – U



Krishna Mukherjee

Assistant teacher – H



Julekha Khatun

Assistant teacher - U

## শাদা বোর্ড

আমি একটা বোর্ড কিনেছি  
ছাত্ররা সব ফাঁকা,  
তাতে লিখতে কিছুই হয় না যে আর  
শব্দরা সব ঢাকা।

আমার একটা মার্কার আছে  
শব্দ বের হয় তাতেও ,  
তোদের পড়াব বলে মুখে চোখে আগুন জ্বলে  
ফুলকি ছোট্ট হাতেও।

আমি একটা শাদা বোর্ডে এখন  
অযথা লিখছি শত শত,  
আয় তোরা পড়বি আয়  
দিসনা আমায় আর না পড়ানোর ক্ষত!

আমি একটা শাদা বোর্ডের মালিক  
ভাসছে চোখে শুধু তোদের মুখ,  
রাতদিন ও বুলছে একা  
নিয়ে শব্দগুলোর খুব অসুখ।

আমি একটা বোর্ড কিনেছি  
বর্ণমালার শব্দরা সব ফাঁকা,  
এখন যায় না দেখা আর কিছুই তাতে  
যায় শুধু দেখা ছাত্রদের মুখ ঢাকা।

আমি একটা শাদা বোর্ড কিনেছি!

তন্ময় মণ্ডল

Assistant teacher – U

## इस संसार में

आज संसार में बड़ा कठिन काम

है, मनुष्य को समझना !

प्रकृति ने भेदभाव नहीं किया,

इस धरती पर!

और हम लगे रहते हैं, जोड़-घटाव करने में

अगर आप एक इंच भी किसी से आगे निकल गए, तो उनकी छाती पर साँप लोट जाता है।

इस धरती पर आप को प्रोत्साहित करने वाले कम मिलेंगे,

परंतु आप को गिराने वाले अनेक।

हमें संभल कर चलना है, उनसे !

अपनी मंजिल तक पहुँचना है।

हमें डगमगाना नहीं है।

हमें हमेशा कोशिश करते रहना है

कि हम दूसरों से कभी न जले

बल्कि खुद दीपक की तरह जल कर उन्हें प्रकाश देते रहें।

— सिरूपा मल्लिक

Assistant teacher - U



## আগমনী

কাশের বনে লাগল দোলা,  
বাতাস যেন আপন ভোলা।  
আশ্বিনের এই সুপ্রভাতে,  
শিউলি সুবাসে সবাই মাতে।  
আকাশ জুড়ে করছে খেলা,  
সাদা রঙের মেঘের ভেলা।  
ঐ যে দেখি মাঠের পরে-  
শালুক তোলে আঁচল ভরে  
ছোট্ট মেয়ে উমা; মুখখানি তার



হাসি খুশি, গলায় ফুলের হার।  
উমার পায়ের ছোঁয়া লেগে  
শিশির ভেজা ঘাস উঠল জেগে।  
ঢাকের বোল আর উমার গানে  
আগমনীর সুর সবার মনে।  
প্রকৃতি আজ শরত সাজে  
মেতে উঠেছে ধরণী মাঝে।

**Moumita Mondal**  
Receptionist - U

## মা দুর্গা

ঢ্যাং কুরাকুর ঢ্যাং কুরাকুর  
বাজছে পুজোর ঢাক,  
করোনাকে পিছনে ফেলে  
মা দুর্গা এলো  
বাজাও তোমার শাঁখ।  
খাবো-দাবো আনন্দ করবো  
করবো সবাই নাচ,  
কষ্টের ওই দিনগুলি  
পিছনে পড়ে থাক।  
তবে বলি সবাই একটু সাবধান ভাই,  
পুজোর পরে করোনাকে দেব না আর ঠাঁই।  
চলো সবাই মিলে কাটিয়ে উঠি ভয়,  
বলো জয় দুর্গা মায়ের জয়।



পম্পা মণ্ডল

Non teaching staff - U

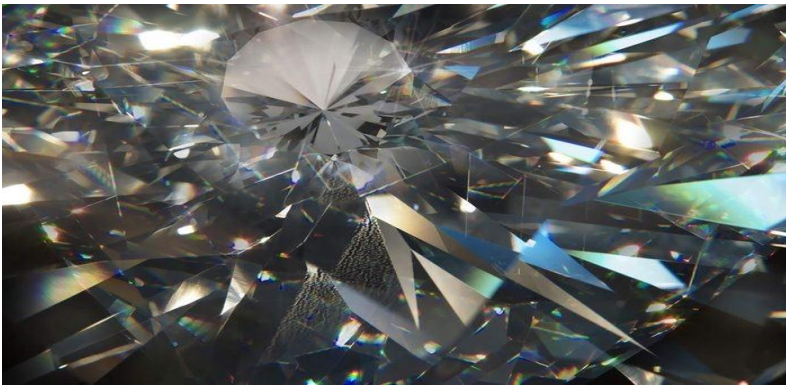
## Amazing Facts

### Fact - 1 : BLACK HOLE



Cosmic body of extremely intense gravity from which nothing, not even light, can escape. A black hole can be formed by the death of a massive star. Details of the structure of a black hole are calculated from Albert Einstein's general theory of relativity. The singularity constitutes the centre of a black hole and is hidden by the object's "surface," the event horizon. Inside the event horizon the escape velocity (i.e., the velocity required for matter to escape from the gravitational field of a cosmic object) exceeds the speed of light, so that not even rays of light can escape into space. For a black hole with a mass 10 times as great as that of the Sun, the radius would be 30 km (18.6 miles). Black holes usually cannot be observed directly on account of both their small size and the fact that they emit no light. They can be "observed," however, by the effects of their enormous gravitational fields on nearby matter. For example, if a black hole .Near a black hole, the slowing of time is extreme. From the view point of an observer outside the black hole, time stops. ... Inside the black hole, the flow of time itself draws

falling objects into the center of the black hole.



### Fact - 2: It can rain diamonds on other planets

Diamonds are definitely the Milky Way galaxy's best friends. Studies have examined the potential that Neptune, Uranus, Jupiter, and Saturn produce diamonds. The atmospheres in all four planets have such extreme pressure that they can crystalize carbon

atoms and turn them into diamonds. Scientists were able to create the correct conditions in a lab to prove this occurrence on Neptune and Uranus. Separately, a different group of researchers speculate that it may rain as much as 2.2 million pounds of diamonds on parts of Saturn every year.



### **Fact - 3 : Helium can also work against gravity**

When helium is cooled to extreme temperature, just a few degrees away from absolute zero ( $-460^{\circ}\text{F}$  or  $-273^{\circ}\text{C}$ ), it turns into a superfluid, meaning it can flow without friction. It can climb up and over the sides of a glass. It can leak through molecule-thin cracks in a container. If it starts flowing like a fountain, it will never stop.



### **Fact - 4 :The human stomach can dissolve razor blades**



On the rare occasion that you swallow a razor blade, don't fret. The human body is more capable than you think. Acids are ranked on a scale from 0 to 14, the lower the pH level the stronger the acid. Human stomach acid is typically 1.0 to 2.0, meaning that it has an impeccably strong pH. In a study, scientists found that the "thickened back of a single-edged

blade" dissolved after two hours of immersion in stomach acid.





**Fact-5:**

If you drilled a tunnel straight through the Earth and jumped in, it would take you exactly 42 minutes and 12 seconds to get to the other side.

The force on the object of mass  $m$ , placed at distance  $r$ , from the centre of the earth is

$$F = - \frac{GmM}{R_E^3} \times r = - Kr$$

Where  $G$ :- gravitational constant.

$m$ :- mass of the object placed in tunnel.

$r$  :- distance of object of mass of  $m$  from centre of earth.

$M$ :- mass of Earth.

$R_E$ :- Radius of Earth.

So,  $F = - Kr$  where  $K = \frac{GmM}{R_E^3}$

This is the equation of simple pendulum. So, object is oscillating in the tunnel. The time period of the object will be

$$\frac{T}{2\pi} = \sqrt{\frac{m}{K}}$$

$$T = 2\pi \sqrt{\frac{R_E^3}{G.M}}$$

Where  $G = 6.67 \times 10^{11} \text{ N m}^2 \text{ Kg}^{-2}$

$M = 5.28 \times 10^{24} \text{ Kg}$

$R_E = 6400 \times 10^3 \text{ meter.}$

$\pi = 3.14$

We get,

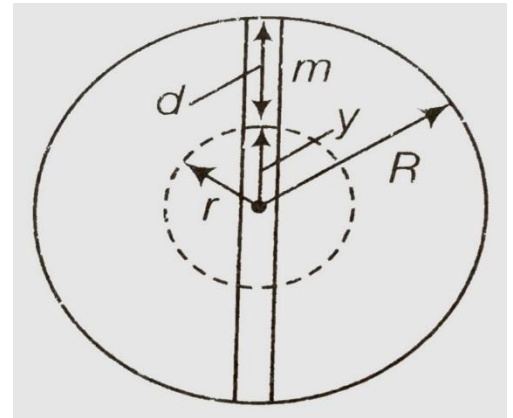
$$T = 2 \times 3.14 \sqrt{\frac{(6400 \times 10^3)^3}{6.67 \times 10^{11} \times 5.28 \times 10^{24}}}$$

$T = 5064 \text{ sec.}$

So,  $T = 84.4 \text{ min.}$  Where  $T$ = time period

Therefore time taken by the object to reach one terminal to another terminal through the earth tunnel is:

$$T/2 = 84.4/2 = 42.2 \text{ min} = 42 \text{ min } 12 \text{ sec.}$$



# Best wishes



Wish you all a hearty, cordial, lovely and happy Puja vacation. Enjoy a lot but must maintain the protocol of Covid19.

