

Snapshot

APL SCHOOL E- MAGAZINE

APRIL 2016

ISSUE NO.16

Discover our children's talents

Open Boat



Meet Tulsi, an upcoming sailor

Voice



EcoConnect

Check out our gardening projects

Ms. Chandrika Ghosh shares how APL
has grown over the years

Teacher Speak

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Editorial

Welcome back!

We the students of APL global are delighted to present the last issue of SnapShot for the academic year. It has been a busy few months but through the daze the students have been enthusiastic about sending in their contributions and making Snapshot better than ever.

Snapshot has always been a collaborative effort, not only from the writers but also from feedback that allows us to continuously improve, so please send in your opinions and ideas so that we may continue to take Snapshot to greater heights.

In this issue we have an interesting peek into the running of Apl Global and the efforts of Ms. Chandrika Ghosh, Head of Human Resources as she speaks about how the school became what it is today.

Head over to Hot News to revisit the sizzling highlights and memories of the past few months or turn to Voice for some inspiration and read arguments on important questions. Open Boat kindles the imagination with works of art and writing that will leave you dazzled. While Dazzling Science provides a new look into the world we live in.

The tiny tots will make you fawn over their artwork with splashes of colour that will brighten your day. Or if connecting with the environment is more your cup of tea, then head over to EcoConnect to fall a little more in love with the earth. In Expressions Unlimited you gain insight into the many clubs APL offers, from the perspectives of various students. Last but definitely not the least, ParentSpeak provides a fascinating perspective of how parents see the efforts of the students.

We hope to see you again through the Readers' Response. Happy Holidays and have fun reading the issue!

-D.Cynthia, 12B

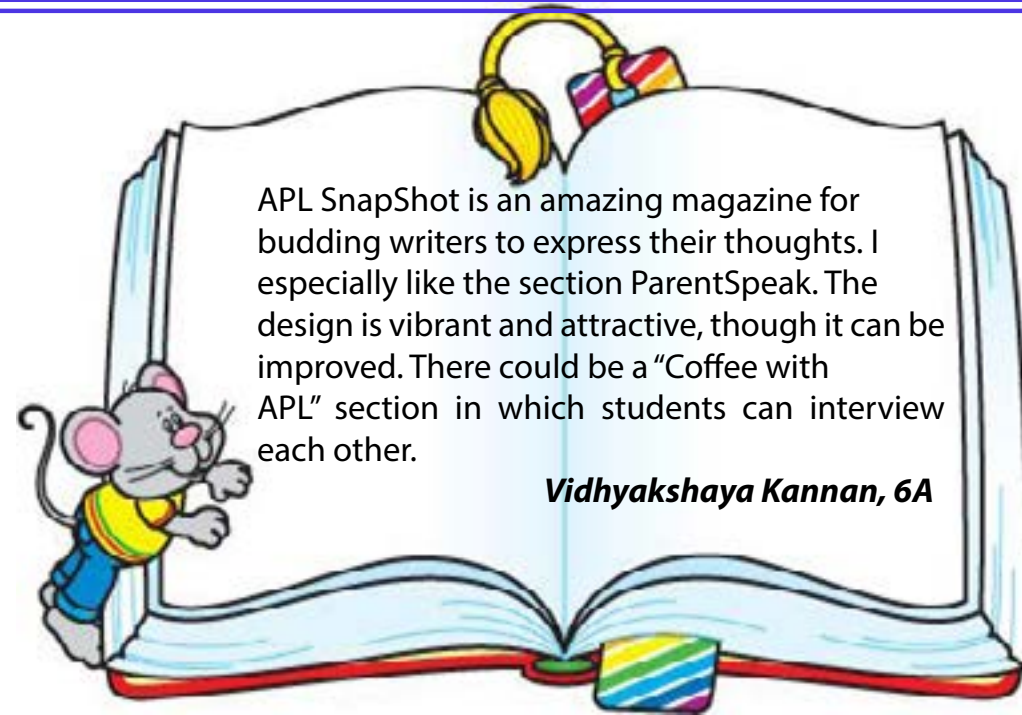
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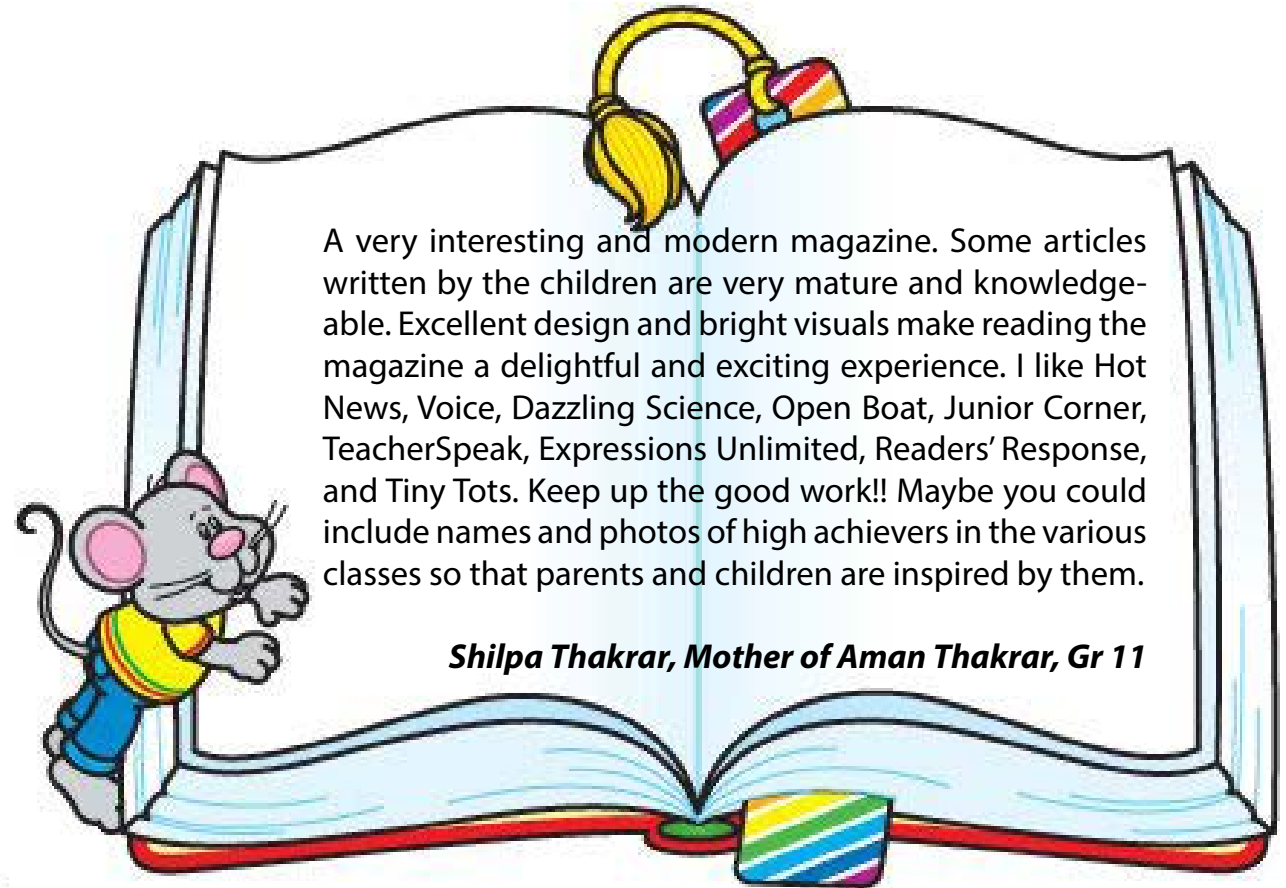
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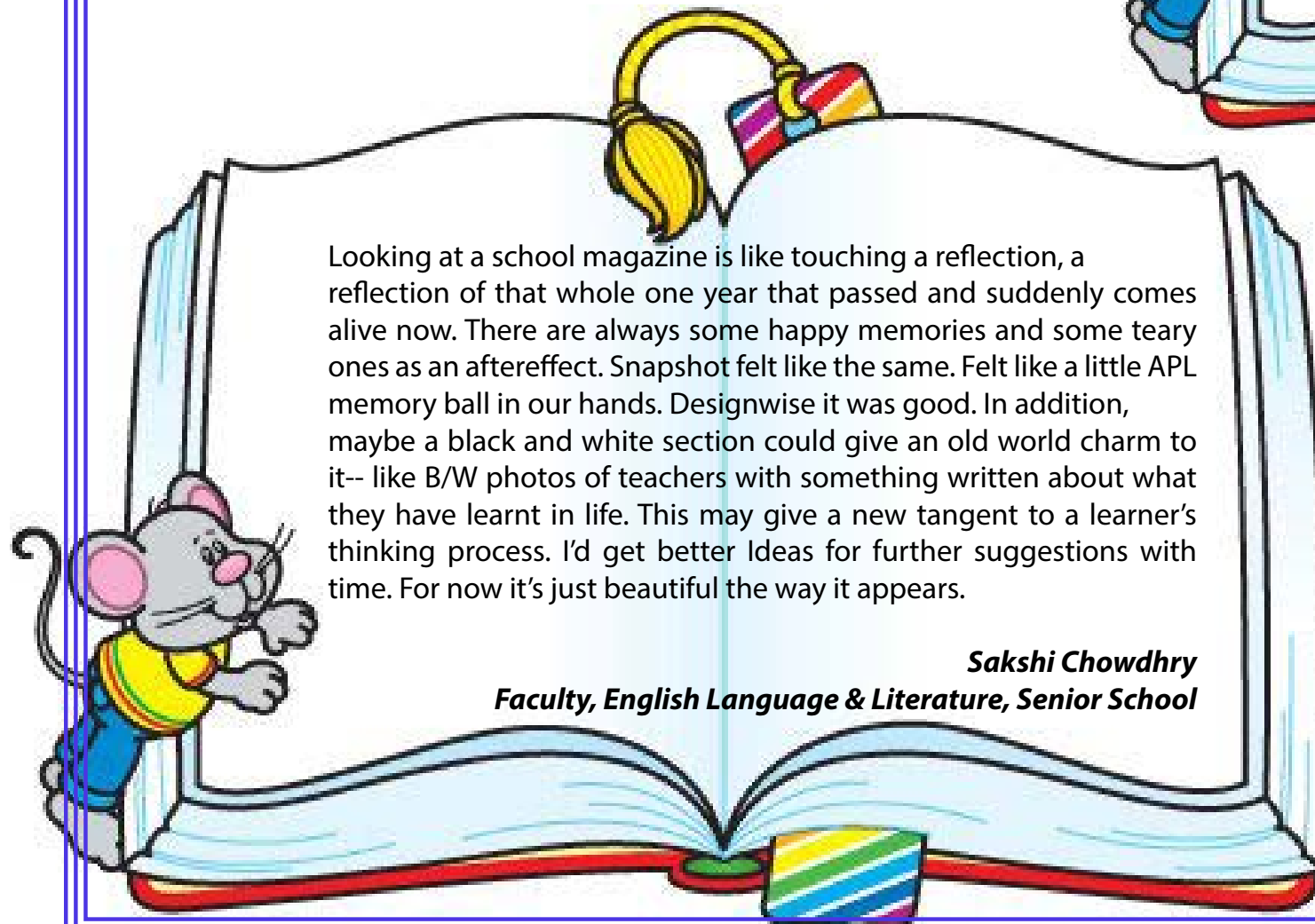
APL SnapShot is an amazing magazine for budding writers to express their thoughts. I especially like the section ParentSpeak. The design is vibrant and attractive, though it can be improved. There could be a "Coffee with APL" section in which students can interview each other.

Vidhyakshaya Kannan, 6A



A very interesting and modern magazine. Some articles written by the children are very mature and knowledgeable. Excellent design and bright visuals make reading the magazine a delightful and exciting experience. I like Hot News, Voice, Dazzling Science, Open Boat, Junior Corner, TeacherSpeak, Expressions Unlimited, Readers' Response, and Tiny Tots. Keep up the good work!! Maybe you could include names and photos of high achievers in the various classes so that parents and children are inspired by them.

Shilpa Thakrar, Mother of Aman Thakrar, Gr 11



Looking at a school magazine is like touching a reflection, a reflection of that whole one year that passed and suddenly comes alive now. There are always some happy memories and some teary ones as an aftereffect. Snapshot felt like the same. Felt like a little APL memory ball in our hands. Designwise it was good. In addition, maybe a black and white section could give an old world charm to it-- like B/W photos of teachers with something written about what they have learnt in life. This may give a new tangent to a learner's thinking process. I'd get better Ideas for further suggestions with time. For now it's just beautiful the way it appears.

Sakshi Chowdhry
Faculty, English Language & Literature, Senior School

Readers' Response

Project Day 2016

Hi!

I am Mira. And now I will tell you about my most favourite day of the year..... Project Day!

Project Day is when all the students display their own projects which they made throughout the year according to the subjects. This year, all the students of 6th grade impressed the parents by doing different activities, for example; nail art, games, experiments, etc. The students explained their own projects.

Our class, 6A was split into two groups: the girls in one group and boys in the other. The girls got two computers because we were more in number. We displayed all projects related to computer science on the computers (mine was about the Chennai floods).

In our class there was one activity held : Nail art. It was handled by Vaishnavi and Jasmine (YAE HAK SEO).

There was a feedback form in front of all of the classes. A feedback form is used for commenting on our projects and how we explained the projects to them. In this project day, all of the classes had three computers each, provided by the school. The only comments we got were ; good, excellent, fantastic, well done kiddos!, etc.(this means that we got no negative comments!).

I absolutely loved Project Day 2016!

Mira Ramakrishnan, 6A

Hot News

Project Day

On 13th February the Grade 8 Project Day took place. It started at 9:00AM. Three classes were presenting their projects: 8A, 8B and 8C.

The first two hours only students and teachers came. We thought that no parents would come. We waited and waited until a miracle happened; the first set of parents entered the class. They walked around the classroom glancing here and there and time to time they would ask questions about the project. Then parents just started to pour in. Group after group parents were entering and exiting. Up until 12:30 pm it was just explaining repetitively to different parents. At 12:30 all the students went and had lunch. After the lunch break ended at 1:00 pm no parents or students entered the classes. It was empty. At around 2:00 project day had ended and the last one hour of the day was free.

Manas, Gr 8



7th Grade Project Day 2016

7th grade project day was held on 12th Friday, 2016. Project Day is presenting our charts, experiments, models, slideshows, activities etc. which are done throughout the year to present to our parents. We decorated our classrooms with charts and artwork which made the classroom look colourful, and that gave a warm welcome to the parents. We got ready with the particular information that we were going to tell the parents.

12th Friday, 2016, the great day came. Sharp at 9:00am parents started to come. We welcomed them with a smile and started to explain. Every single child spoke boldly and explained the concepts clearly until and unless the viewer got a clear idea of the concepts. We made projects in every subject (English, Math, Science, History, Geography, Civics, Language). All the parents formed quick tricky questions on the spot. Since we understood and made our projects, we were able to answer their questions in a matter of seconds. This made the parents proud. Every 7th grade class kept a feedback book so the parents and other kids could write their opinions on how we presented and overall how the project day went on.

Finally, our project day got over with great enthusiasm in us kids and with a lot of fun. We were all happy to see our parents listening patiently to us. Even the teachers encouraged and appreciated us because we did present ourselves well and that's how project day went all well. I still can't forget that epic, awesome, and great day!

Thank You

Joshua, 7B



Trip to the Meteorological department

Hot News

On Feb 17th Grade 8 students and two students from Grade 9 went on a field trip to the Regional Meteorological Centre (RMC) in Nungambakkam. This center boasts of being the first of its kind in Asia. The whole trip started in the assembly hall where our teacher was taking attendance of the students. When all the names were cleared everyone started to run to the bus to get the last few rows of seats. When all the seats were filled there was another head count. The first few minutes there were 41 enthusiastic students, then five minutes passed and there were 41 sweating students. After ten minutes waiting in the sweltering heat our teacher gave the all clear and we were on our way to the RMC. The minute we exited the school parking lot a cool breeze hit the bus but it was put to an end as soon as we got on to the OMR. It was jammed, bumper-to-bumper traffic. It started to heat up again. This was like a continuous cycle, sweating, then cooling. We got to the RMC at 10.30 am. Everyone happily got off the bus and waited for instructions. Soon after we were told to go to the conference room where a lecture and a presentation would be given. Students poured into the hall that was air conditioned fortunately and filled the chairs. The lecture given by Miss Bhuvaneshwari was basically about Weather and Climate and different instruments used to measure them. There were many other interesting concepts touched upon like insolation, albedo, black body, green house gases, seasons in India, atmospheric variables and isolines. The lecture was very interesting and multiple questions were asked by our enthusiastic group. Ms. Jamuna then highlighted the need to understand a weather forecast in farming, mountaineering, travel and tourism, telecommunication etc. After the lecture, the Director of the Cyclone Warning Research Centre (CWRC) spoke a few words.

Dr. S. Balachandran (one of the Directors at RMC) came for a Q&A session. Lots of questions were asked by us and they were all answered very clearly by Dr. Balachandran. This session ended around 1:00 pm but was extended by another 10 minutes because students were eager to get his autograph. Our teachers also took group photos with the RMC team. After this, we moved on to see the instruments that were placed on the ground and on the 4th floor terrace. There were thermometers, hygrometers, Stevenson screens, rain gauge, automated rain gauge anemometers and wind vanes. We saw the actual working of all these instruments along with how GPS is used in today's weather forecasting. We had a practical experience in understanding the actual working of all the instruments that we had read in theory in the text book. We also saw the conventional observatory which is in total disuse today. But the granite pillar erected in the 1700's still stands majestically with details carved on it.

Then the power of hunger eventually overpowered us, so we went to have lunch. At around 2:00 pm we got on the bus and headed back to school. Luckily there wasn't much traffic, so we got back to school in half an hour. We got back to school with 25 minutes to spare for the 3pm final bell of the day. In all it was a great trip organized by our teachers.

Thank you

Manas Kethana
Gr 8B



TRIP TO AMUL FACTORY

On 6th February, the Food Studies students from classes 9, 10 and 11, accompanied by our teacher, Mrs. Vidya, went on a field trip to the Ponlait Amul Milk factory near Puducherry. We were taken round the factory and were given detailed explanations about each of the units there.

The different units we saw were:

- Pasteurisation unit
- Packaging unit for milk packets
- Transport unit for materials from and to the factory
- Lab where milk is tested for its quality and strict quality control measures followed
- Ice cream making unit and cold storage and packaging units.
The temperature here was -30°C and it was below freezing !!
- Aging tank, which is used for icecream making
- Kulfi making unit

Apart from the tour of the factory, we were given information about Mr. Kurian, whose brainchild was cooperative milk production and marketing, under the name "Amul". He was the father of what is called the "White Revolution" in India.

We concluded the very interesting and informative tour with a taste of Amul ice cream kulfi and palgova!

Janavi, Grade 11



VISIT TO AMUL FACTORY

We started from our school by 7:30 am and we reached Pondicherry by 11:00 am. At the factory we were explained how milk gets processed, purified before being sold. We also came across various other processes, before milk gets packed. We came to the ice-cream section to see how they make ice-cream. The room where they store ice creams was like a freezer as the temperature being maintained at minus 25-30 degree Celsius. They also explained to us how Amul started and about Dr. Verghese Kurien (fondly known as milk man of India). We also came to know how Amul ice creams are better in quality / taste compared to other ice creams. We were offered few Amul products to taste which were yummy. We finished our visit at the Amul Factory and the people there thanked us for spending time with them and we also thanked them. We finally reached school at 6:30 pm.

This trip helped us to know how Amul products are being made and also how different they are from others. It was a wonderful learning for all of us and we enjoyed it. We thank the school and the teachers for the arrangements.

Samyuktha.V, 9B

Fundraiser Event

On Autism Day this year APL joined hands with 'WeCAN' to raise funds to support the welfare of the autistic. With some support from our teachers, our students presented a fund raiser variety entertainment show and gallery themed "The Acceptance of Diversity". The audience was truly enthralled by the stunning performance of our students.



 Join APL for it's first fundraiser 

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Should Children Be Allowed to Vote when they are 13?

My opinion on this would be "yes", children should be allowed to vote once they are above the age of 13. Children will take it seriously and will like the idea that they are impacting the country in their own ways.

My opinion is that children should be allowed to vote under certain circumstances. There should be a condition saying that if children want to vote they should have at least paid some attention to the candidate's campaign. There should be a sheet stating the reason for voting for each party. That might make children serious about who they should vote for. I know that some children may vote for somebody that their friends vote for, but some children "DO" take it seriously and vote responsibly.

Some children are more mature than some adults. Many adults get paid illegally to vote for a certain party. There are adults who can't read and write but can vote because of their age. So why can't educated children vote?

I accept that children don't have a lot of experience in life and politics but some of us do know about politics and feel strongly about our beliefs. Many adults think what children say does not matter, but what if we have good ideas? So, we have to respect our "Elders" and our "Youngsters" as well.

Some children are better decision makers than adults. This teaches them responsibility and connects them with the world of the "Grown-ups". Everybody has equal rights, so children should also be allowed to vote. Only then they will understand their importance in the society.

As conclusion, my opinion would be that a fourteen year old is mature enough to vote.

Varun S, 9A

Should Children Help Around the House?

Thinking about this topic would probably change how your house is. Some people and parents think that children should not help around the house and that is how many houses are right now. Most houses have servants that do most of the work around the house with the parents doing a few things like cooking. My point of view is that children should help around the house.

There are many points that support my opinion but I shall state a few here. First, I think it would help if the whole family does household work, each of them with their own chores, because that would save money as you don't have to pay for a servant. Also, you would not have to deal with any problems with the way some servants do things.

Moreover, when children do chores it would help them in the future when they have to move out of the house and take care of their own house. Also, helping around the house when young would make them feel that keeping their house clean is partly their responsibility and they won't make it harder for the person that would clean the house if they weren't doing the job.

If children helped in the house, they would be a great source of support to the elders who generally do the housework. This would also encourage homemakers to start working and that would increase the total family income.

Making children help around the house helps the whole family and I hope this essay makes you agree that it would lead to togetherness in the family and a lovely home.

Naveen Kumaran, 9A

Srikanth Bolla

Yesterday with my mother I saw the “Indian of the Year” award show. I thought it will be a light hearted show with a lot of jokes but this is where I saw the real heroes of India. There were lots of great entrepreneurs, actors and sports personalities who had come to the show but of all the people one caught my attention. It was Srikanth Bolla.

Srikanth Bolla is a very successful man owning a company called Bollant Industries but everyone says he has a disadvantage. He is blind. When everyone thought being blind is a disadvantage he used it as his advantage to come up in life .

When Srikanth came up on stage I was really shocked to see his pale white eyes flutter in all the directions I could think of. He spoke in excellent English. I was shocked and fascinated at the same time when he told his story. I was shocked to hear how the economy had treated him and I was fascinated to hear how he stood up against it.

Srikanth said that when they did not give him a seat at IIT, he told them he’d go straight to MIT and study there. And he did!!!! He told us that when they refused to give him a job at the MIT call center, he told them “Guys, give me two headsets and a computer and I can manage it!!!”. He is a true inspiration.

Srikanth is the CEO of Hyderabad based Bollant Industries, an organization that employs uneducated and disabled people to manufacture eco-friendly disposable consumer packaging solutions, which is worth Rs.50 crores.

Srikanth is a very inspirational icon to not only disabled people but to people all around the world. He shows us just how much greatness can be achieved through just what we have. The boy who is blind is showing many people the path to happiness.

He talks of four most important things in life: “Show compassion and make people rich. If someone says “You can’t do it” tell them you can do it. Include people in your life and remove loneliness and lastly, do something good, it will come back to you.”

I was really amazed by how he openly accepts challenges and thinks of it not as a challenge but as a small obstacle that he just has to jump over in life. I’m awestruck to see that even people who have everything haven’t achieved as much as him (including me) and this just shows how much courage and self-confidence he has.

R. Aadhavan Chakravarthy, grade 7

With extreme confidence and enthusiasm 12-year old, Tulsi of grade 6 talks about her world of water and her love and passion for sailing.

What led you to become a sailor?

When I was 10 years old, I read a newspaper article about a summer camp being held for sailing. I was extremely interested in water sports and this article about sailing caught my attention.

What do you enjoy most about sailing?

First of all, the fact that it's water sport. It's pretty relaxing and it's a rare sports. Most of all, it's challenging! I love challenges.

How do you manage both school and sailing? Do you find it hard?

It is actually very difficult, but sailing is my passion and I don't mind putting hard work into it. I manage to study throughout the week and on weekends, I'm off to sail. My parents play a huge role in helping me do this. They always encourage me by saying that "hard work always pays".

How much time do you spend training and practising?

As I study throughout the week, I have weekends to practice. I start practising at 10am and finish at 6pm.

Who is/are your biggest support?

First, my parents as this would be impossible without them. Next is my coach who has always been there for me and encourages me a lot. All my friends and my seniors are also a big support for me.

Who is your biggest inspiration?

Chitresh is a friend of mine who is India no.1 and Asia no.3 in sailing. He encourages me a lot and always tells me that if I concentrate I will win for sure. He is my biggest inspiration.

Which has been your most memorable moment?

Each time I sail, it's a new experience and adventure for me. Every weekend is memorable.

What would be your ultimate achievement?

I keep setting new goals as I achieve each one, but my ultimate goal that I can and will achieve is play in the Olympics and the Asian cups and win gold medals.

What are your other interests?

Other than sailing, I take great interest in playing basketball and badminton.

Tulsi's passion, sincerity and confidence will surely make her achieve her goals and she is also an inspiration for children of her age.

Interview by Manasa, 9C





THE DIMENSION DINOSAUR

In 2035, my friends Krithik, Siva, Adithya and I, Azhar, created a time machine in an airport. There were no planes in the airport, and so the government gave the place to us for our research on dinosaurs. But there are planes and helicopters now. We use them to bring us our fossils.

One day, we were making some changes to our time machine. We wanted to use it to bring dinosaurs to our time. When we tried testing it, it did not work. We couldn't give it a high enough voltage. We gave up and went to sleep.

At 1:00 in the night, it started raining heavily. Lightning hit the antenna of our time machine, and gave it 1000 volts of electricity. It started working and opened up another dimension. When the time was 6:40, we got up and saw a dinosaur coming out from the machine. It was the most deadly dinosaur, the Spinosaurus.

It roared and started chasing us to eat us, as we ran for our life. A load-lifter car got in the way and tripped the dinosaur, making it fall down. We took our own cars and crashed into the dinosaur. The dinosaur caught Adithya's car, shook it and threw it. We turned around our cars and rushed to our friend. He was injured very badly, and so we took him to our lab. Meanwhile, the dinosaur was chasing the lorry that was bringing us our samples.

A timely surgery saved our friend. We left him in the lab, took our 'shock gadgets', and set off in a helicopter to fight the dinosaur. We tried to distract the dinosaur to save the lorry driver's life. Then, I got the idea that the dinosaur would chase the helicopter. This way, we could send the dinosaur back to the other dimension.

I said to Siva, "You know how to drive a helicopter. So take another helicopter. We will distract the dinosaur. Ok? I will tell you what you need to do over the walkie-talkie." Siva took the other helicopter. Krithik and I used our 'shock gadgets' to shock the dinosaur.

Then, Siva used his helicopter to shoot the dinosaur, and the dinosaur saw him. It chased his helicopter. I said, "Just bring the helicopter into the lab and send it into the other dimension. Jump out before the helicopter goes into the other dimension. Ok?" Siva did just that and the Spinosaurus returned to the other dimension.

We were very happy that we saved the world. We became famous for bringing a dinosaur to life.

Azar, 8A

The Twin Universe

Have you ever wondered why there are more righthanders than left-handers? Well, the answer is easy. It is because another parallel universe has more left-handers than right-handers, so it can balance it out. Confused? Let me explain. It all started when I went to my father's laboratory. He is a scientist.

Everybody knows him. He is Eric Reeves. Anyway, it was the first time I went there. It was big. It was not too big or too small. He had lot of cool inventions like a prototype of a Hover Car, a LASERTRON-5000 and a Robo-Chicken, which does the Chicken Dance and lays Rainbow Eggs, which hatch into Robo-Chicken. All of those things were cool but one thing caught my eye. It was a red brick. It wasn't any red brick but a teleporter. It hadn't been tested yet. I've always wanted to teleport and I thought my chance had come.

The sad part was I wasn't allowed to touch it. I met my father's fellow scientists - Roody and Moody. They are twins with completely different hobbies. Roody programs spy cameras while Moody hates spies and only likes programming TVs. There was also this guy named Joseph and his friend Phineas. Joseph awful while Phineas rocks. Joseph is the janitor and Phineas is a Hex bug freak. It was the end of my tour. I enjoyed it.

I was walking out when I saw a suspicious man walking out the door. He had a large box in his hand. A red box in fact. I understood what he had and went after him. I was chasing him when he disappeared all of a sudden. I started walking in the direction he disappeared into. I tripped on something. Ouch! That hurt. The next step I took, I fell into a gutter.

I kept falling and falling until I fell into a river. I looked around. It was not a gutter but it looked like a forest. It was the forest next to my neighborhood! I went around the neighborhood. It all looked so normal. Maybe I was daydreaming.

I went to the kid's area. They were having an arm wrestling competition. I am awesome at arm wrestling. I joined. First, it was me versus John. He is terrible at arm wrestling. He put up his hand. His left hand. I thought he was a right-hander. I put up my right hand. I was so going to win this.

The whistle blew. After about five seconds, my hand fell to the tabletop. I lost. I couldn't believe myself. I couldn't understand how I lost. I was puzzled. My right hand was the strongest. How could it be beaten?

I was about take my next step when I noticed a manhole. I went to my house to write a letter to the mayor. This always happens. Manholes on the floor, everywhere! I grabbed a pen. I tried to write with it but it wouldn't work. Not the pen, but my hand wouldn't work. I tried my left hand. It worked really well. I understood. I was in a different place! That's how John had beaten me with his left hand! It was the mysterious guy's fault. I had to find him.

I went to my father's place. I saw the mystery guy there. I looked everywhere like a hawk looking for its prey. No idea. Then I asked the staff at the laboratory. They said they didn't know either. It was 7:00 o'clock and I had started when it was 10:00 o'clock. I was returning home when I saw some footprints. They were very mysterious! I followed them to a river (which I had already scouted before). Then the footprints vanished. I didn't want to go across the river because a) It had a very strong current b) I had a cold. Achoo!!! So I jumped in. It was really strong and I was shivering. I finally managed to get out. I see the footprints again. This time, the footprints where next to lines (like footprints).

I followed them until i came across a giant cave! I took a twig and went in bravely. It was really long with torches every five yards or so. I could see a lot of light at the end of the cave. This is it! I found the mystery guy's hideout! It was too cold, though. I slowly crept until I came to the end of the tunnel. It was warmer and brighter there. I finally reached and peeked inside.

I could see a man in a cloak. There were lots of treasures there. I had just realized, they were my father's inventions! I saw the man watching some kind of TV. When I looked closely on the TV, I saw Moody! I went back and called the police. I showed them this place. We went into the cave.

When we reached, nobody was there. Even the inventions and the TV weren't there. This was one smart man. It was closing hours for my father's laboratory. He has to be hiding there. I went alone (so nobody would think I'm an idiot) to the lab. It was dark. Some light was inside though (maybe it was the Robo-Chicken doing the Chicken Dance).

The Twin Universe

I had the key at my house. I got the key and raced to the lab (so, he doesn't escape again). I opened the door. The door opened and I went inside. The room right next to the entrance was lit up. I slowly crept up when I accidentally tripped and made a loud BAM! The guy came out. He carried me into a mini cage, which electrifies the person in it if the prisoner touches the bars.

It was very high voltage! I saw all the things again. The TV, the LASERTRON-500, and...Wait! I could use the LASERTRON-5000 to zap him and escape. He would faint and I could bring the police. Brilliant! Then the guy came to me. He opened his hood. It was...Phineas!!!

I got it now! First of all, they always tell me my father stole their ideas. So they wanted revenge. They made a Hexbug with a security camera so they could steal the brick when nobody is watching. Then they stole all the inventions and teleported them here to sell them. They also made a TV that communicates between these two places! Ingenious!!! How did they know it was free here? They should have come here more than once to scout this place. Where was my father? Maybe they did something really bad to him. He also killed this universe's Roody and Moody. What a gang! I just realized that there should be 2x the number of inventions because of this universe and the other universe.

That meant 2x the amount of money! This also meant 2x the number of LASERTRON-5000s! I saw lasers. They were right next to my cage. I slowly grabbed it and made sure I didn't get electrified. I shot my cage. The best part about this laser is that it freezes an item's use for a short amount of time. I shot the cage. It couldn't electrify any more! I shot the lock. It opened.

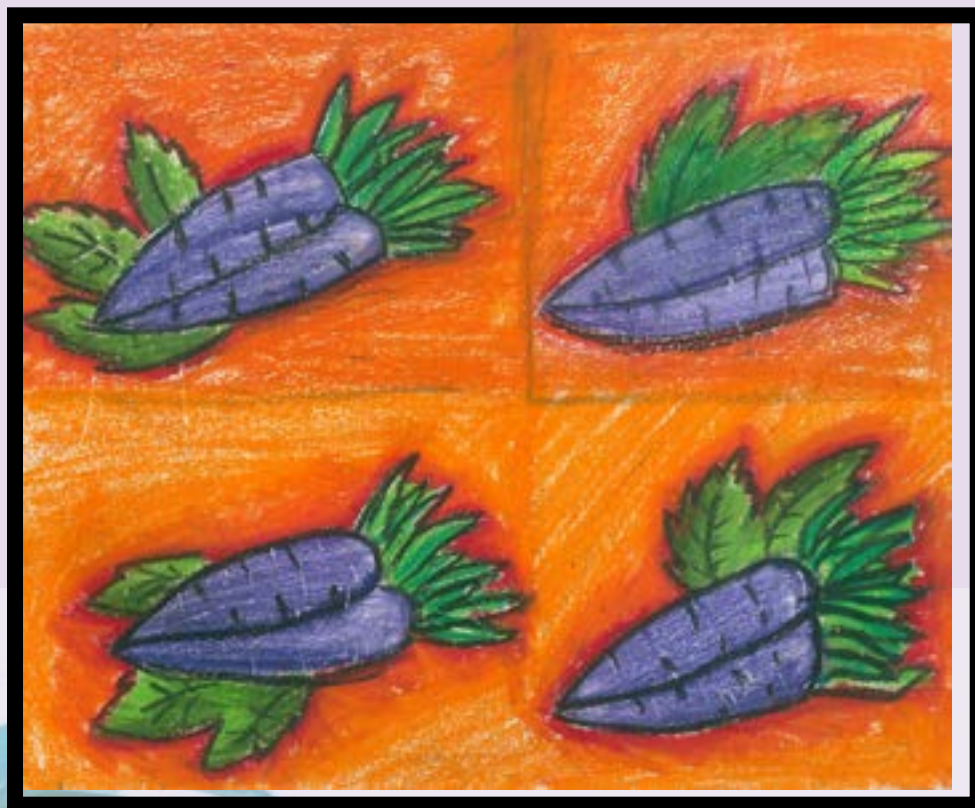
Phineas turned around. It was time for the final showdown! Before I could get out, Phineas also got a laser. It was a fair showdown. I got up. It was like those western style showdowns. 3, 2, 1... Fight! I got my gun first and shot him down. I did it! I actually won! Moody got scared and turned the TV off. I called the police and told them the story. They believed me... Sort of! I touched the red brick once again. I fell down the gutter once again until I fell down on a river. I was back!

To check I was in the right place, I arm-wrestled against John. I...won! Everything was back to normal, finally!! Now, I'm sitting here telling the story to you. Hope you enjoyed it!!!

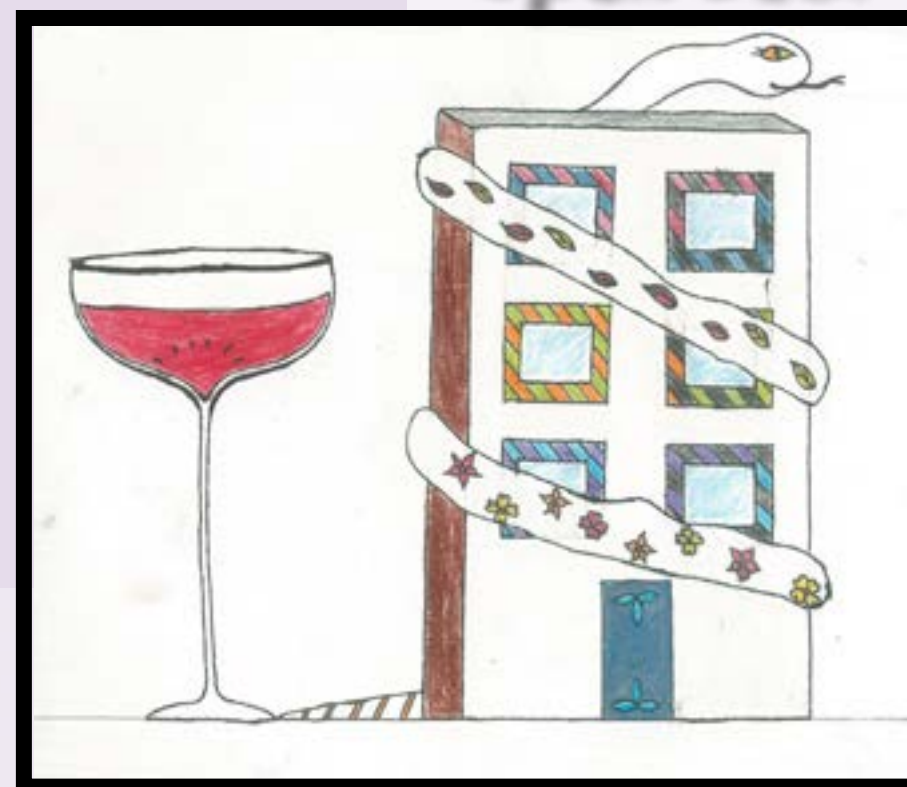
The End

Anish Suresh, 7A

Artwork



Aarna, Gr6 C



Harini.M, Gr7 A



Jayson, Gr7 C



Janani, Gr6 B

Artwork



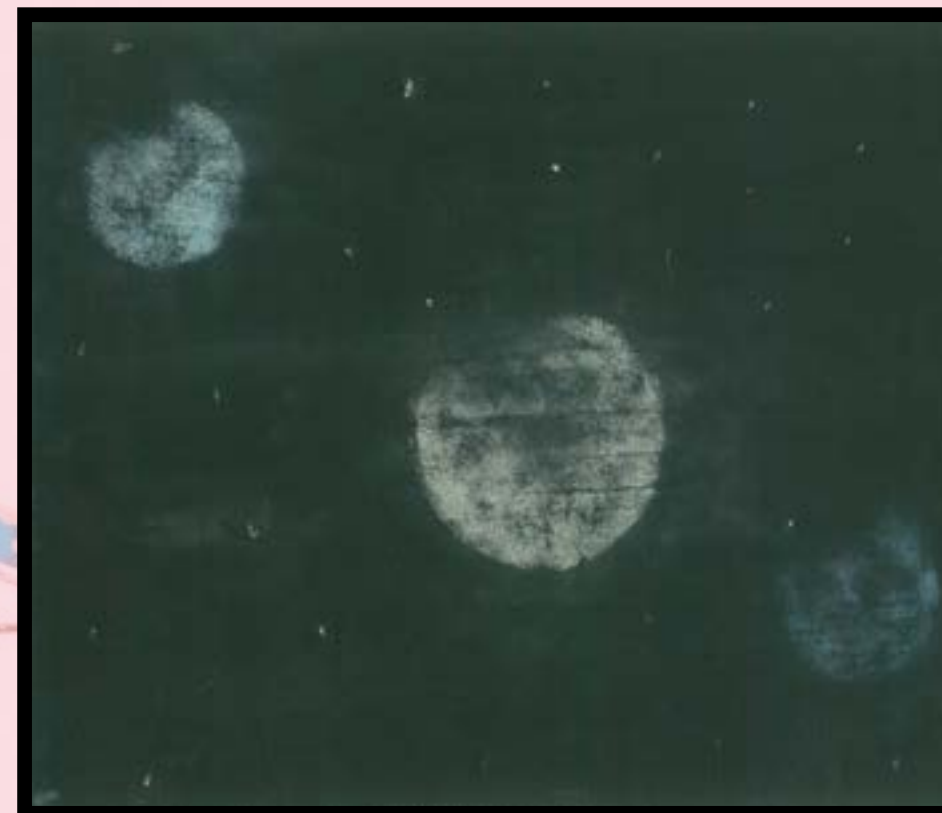
Isabella, Gr7 C



Srishti, Gr8 B



Manasa Jayanthi, Gr8 A



Tanmay, Gr7 C

Artwork



Gia Iyer, Gr6 A



Srishti, Gr8 B



Jayson, Gr7 C



Tanmay, Gr7 C



G.K.Pranav, Gr 9





Robin, Gr 12



P.G.Rahul, Gr 11

10 Dazzling Science Facts

1. It can take a photon 40,000 years to travel from the core of the sun to its surface, but only 8 minutes to travel the rest of the way to Earth.
2. The average person walks the equivalent of five times around the world in a lifetime.
3. The known universe is made up of 50,000,000,000 galaxies. There are between 100,000,000,000 and 1,000,000,000,000 stars in a normal galaxy. In the Milky Way alone there might be as many 100,000,000 planets. Still think you're alone?
4. The average person accidentally eats 430 bugs each year of their life.
5. Scientists finally concluded that the chicken came first, not the egg, because the protein which makes the egg shells is only produced by hens.
6. Scientists think they can turn peanut butter to diamonds.
7. Earthquakes turn water into gold.
8. Bees can be trained to detect bombs.
9. If you were to put Saturn in water then it would float.
10. In 2013, two physicists managed to tie water into knots.

Pranav Ponnivalavan, 7C

Here is a glimpse into the activities of our LKG students.



MY NAME

☐ I can recognize my name.

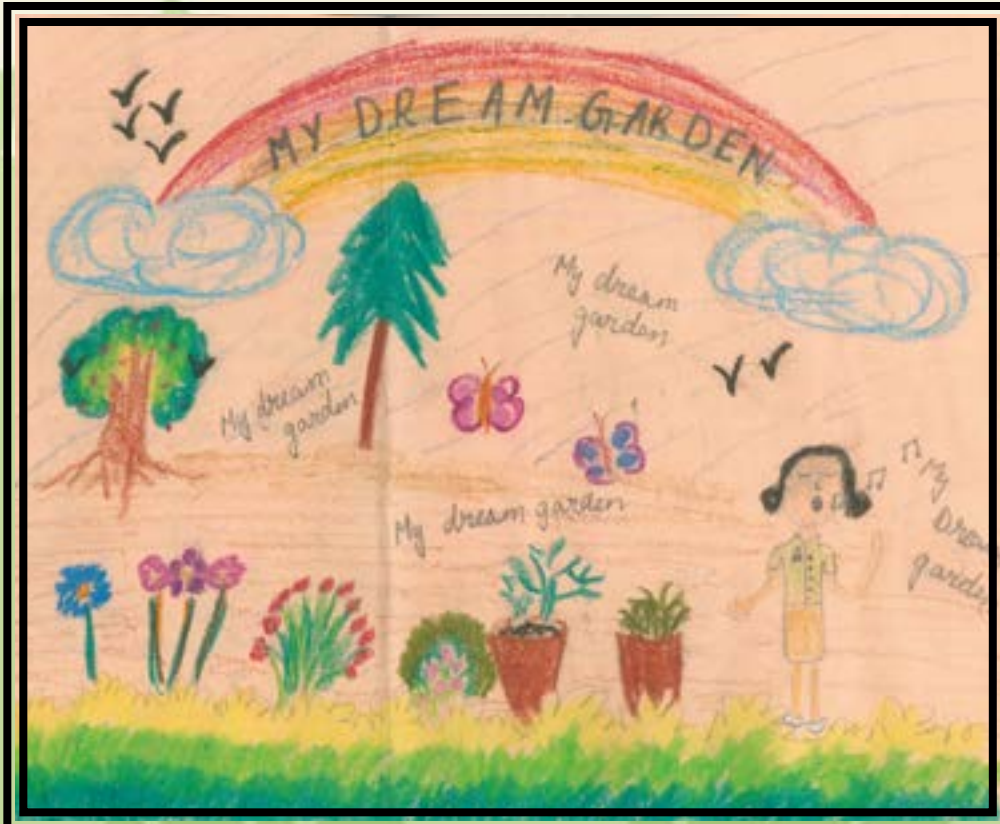
I can print my name ...



Anishka, LKG A



Rithikaa, LKG A



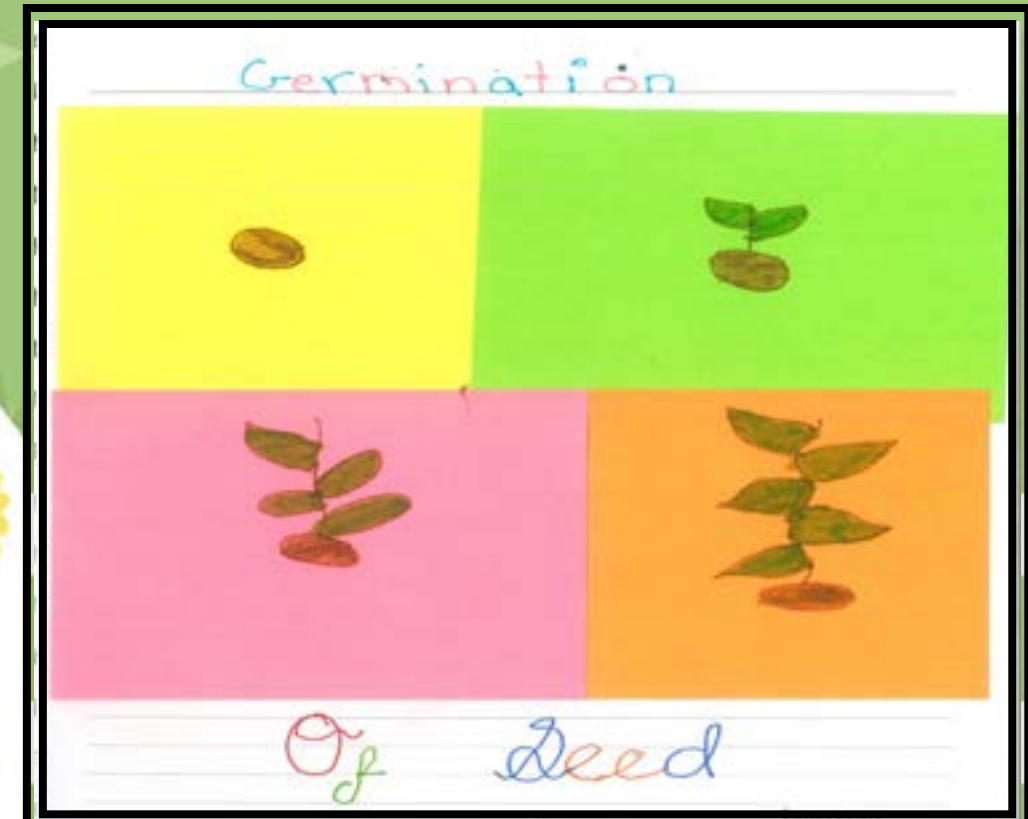
Devya Gupya, 5A



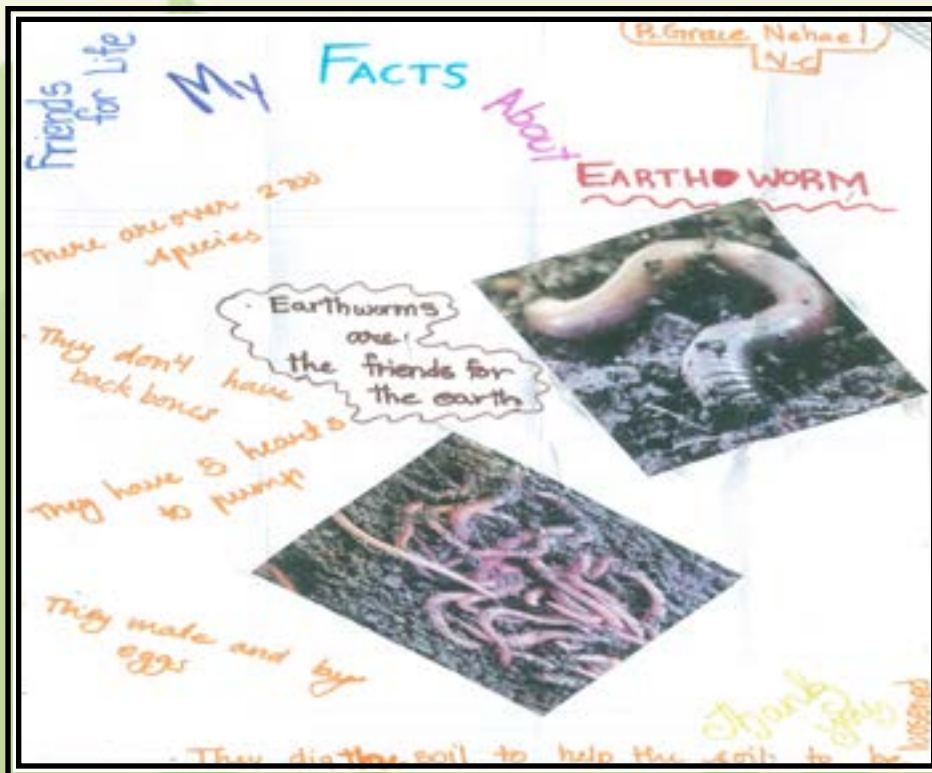
R.Grace Nehael, 5C



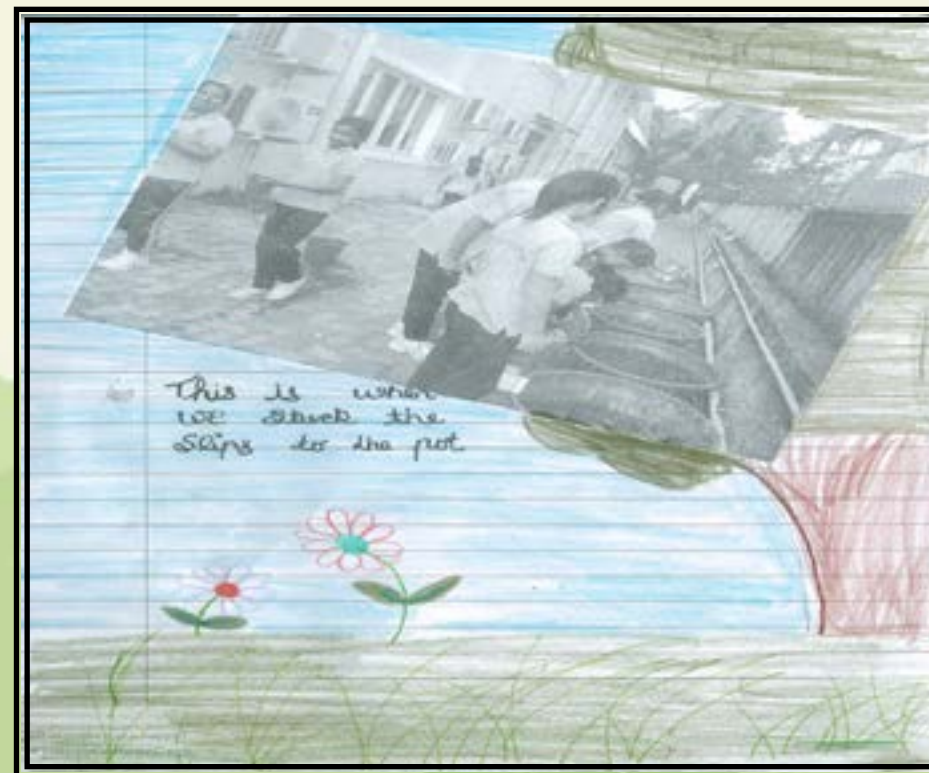
Shreya Jain, 5A



Kadambari, 5A



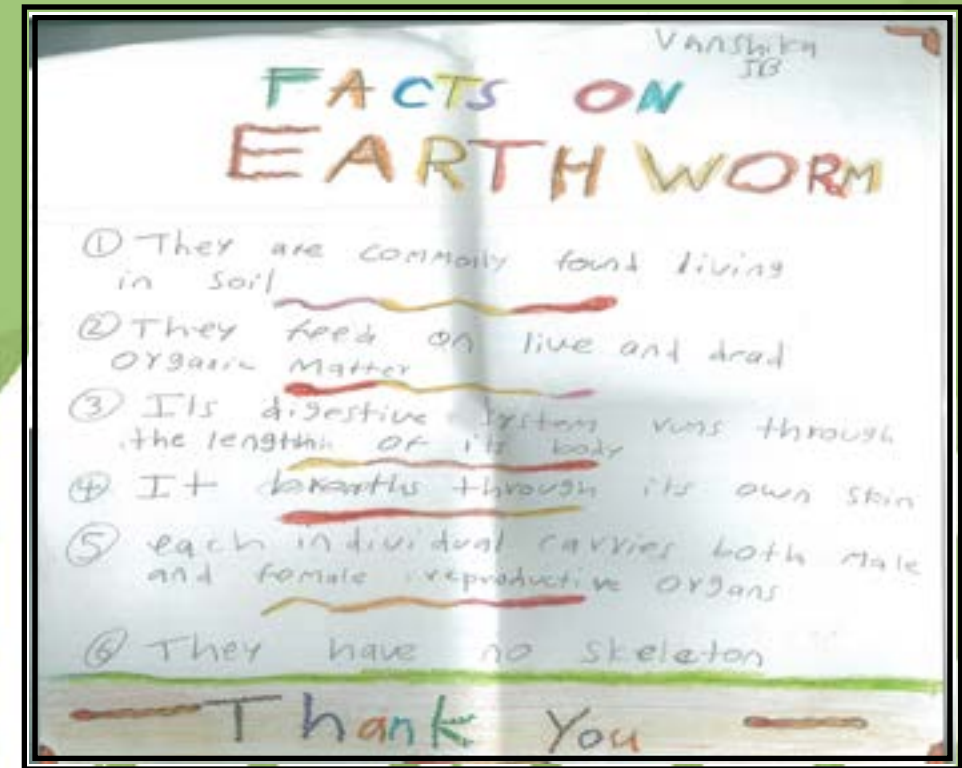
R.Grace Nehael, 5C



Mayuri.M, 5A



Nar Yeong, 5D



Vanshika, 5B



Earth worms quiz. ? ? ?

Where do earth
worm
live?

What is the
missing part of
an earth
worm?

How many earth
worm species
in the world?

What does the
earth worm
drag in
the soil?

What does the
earthworm
swallow?

What is an
excellent
fertiliser?

Earthworms dig
large burrows
for what reason?

Earth worm are
hermaphrodites
How do you
pronounce the
underlined word

Where are the
large earth
worms
Found?

How many Hearts
does earthworm
have?

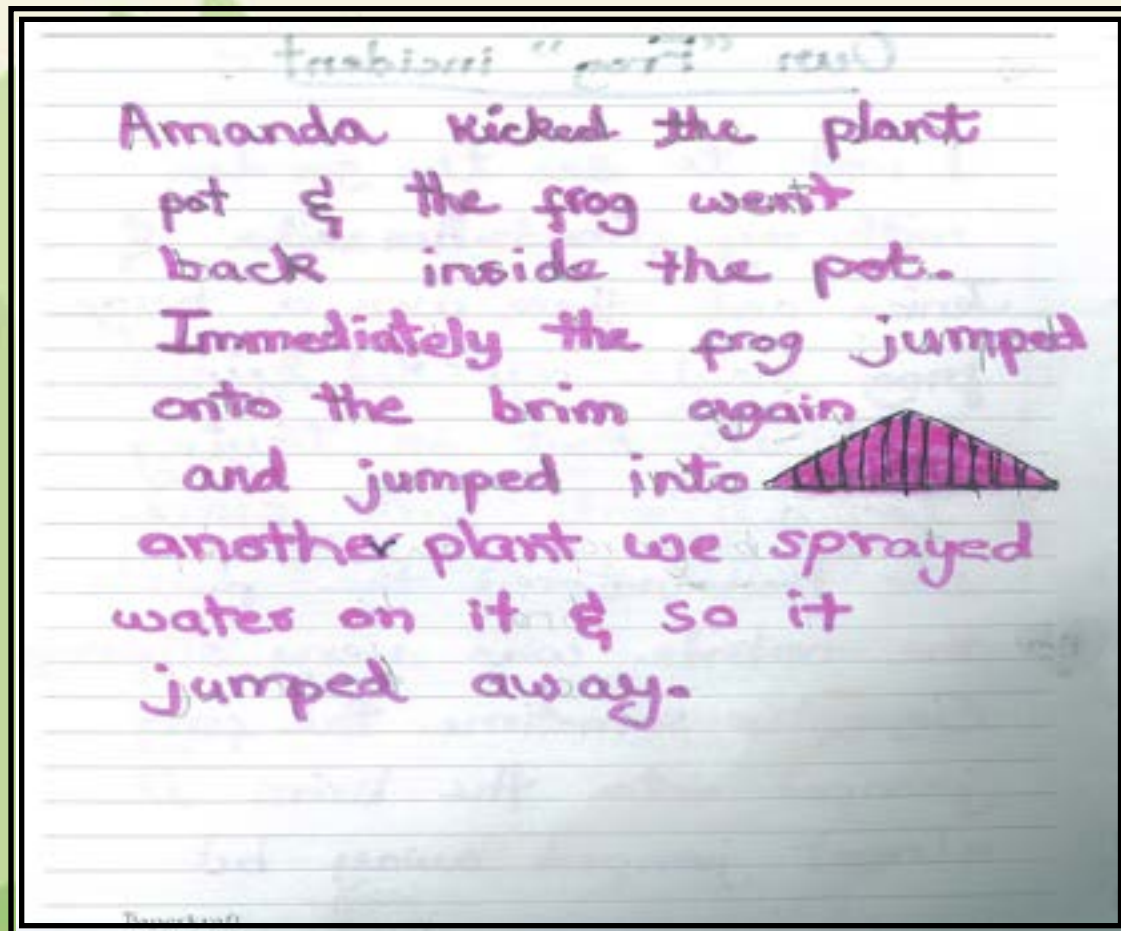
does earth
worm
has bones?

How Long is the
Smallest
earthworm?

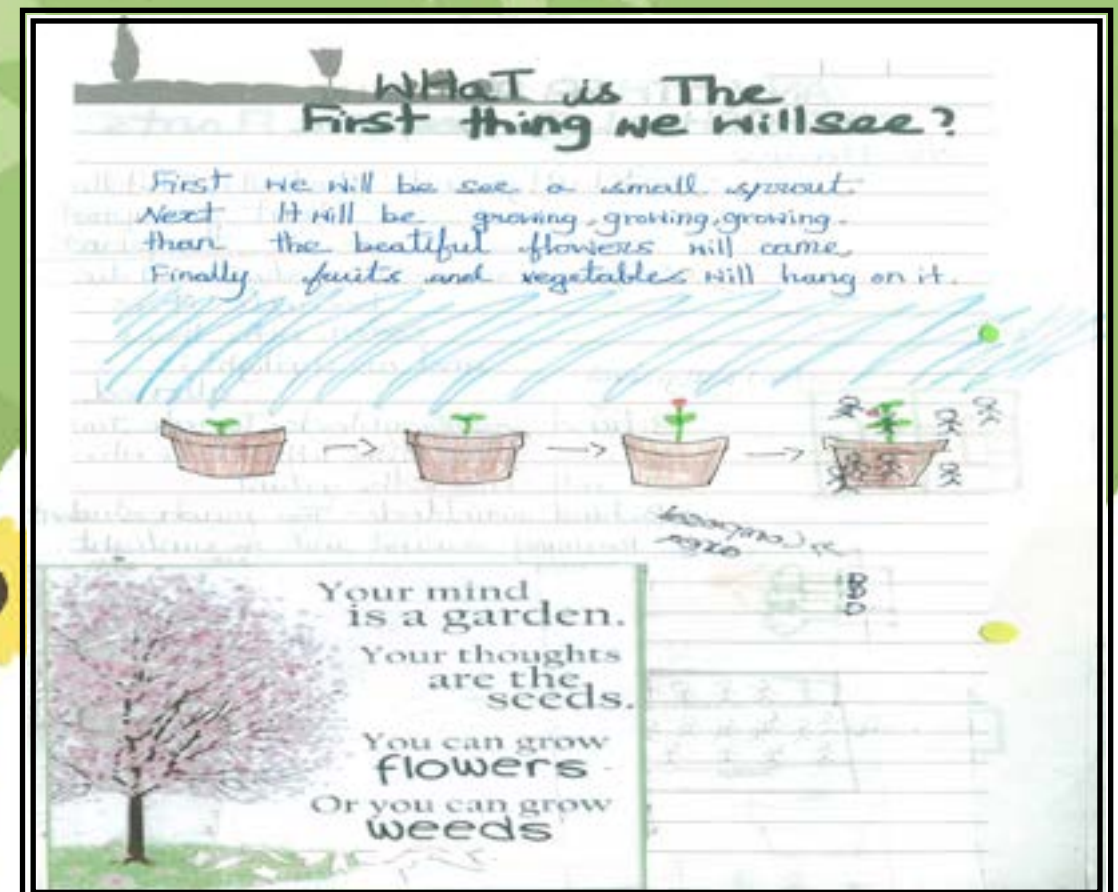


1. Everywhere
2. Eyes, Teeth
3. 2,700 Species
4. Bits of leaves and plants
5. Soil
6. As the earthworm swallow the soil there are some little piles on top of the ground there the best fertilizer
7. To let air and water in the soil
8. Her-maff-ro-e-dye-ts
9. South Africa
10. 5
11. Earthworms are invertebrates, which means they don't have bones
12. 1cm long

Nar Yeong, 5D



kadambari, 5A



Nar Yeong, 5D

Our Science and Technology Assembly

I'm writing this to talk about our middle school science and tech assembly from the point of view of one of the directors (myself).

The day was hectic. All the hours leading up to the assembly were stressful. We were very underprepared and under-informed but surprisingly, the MC 1 (Pranav from 7C), MC 2 (myself), and MC 3 (Anish from 7A) were improvising to go with the flow. The whole science and technology team performed very well and the experiments were top notch. I was very happy to see everybody flawlessly doing experiments up on stage after seeing the same experiments fail in class.

In the end all the effort my friends put in was amazing and the script writing team who wrote the script for the MCs did a wonderful job (the team was Pranav from 7C, myself, Sanjay from 7D, Surith from 7B and Anish of 7A). Some of the grade 7 experiments were Aaryan's heron fountain, Devanchu/Rohan's graphite circuit and Pounharish's lava lamp.

To conclude, I thought the assembly went wonderful and I hope to do it again.

Adithyasundar, 7A

Science or Technology?

The middle school Science and Technology Assembly took place on 5th of February. Three students, from 7th grade, entered the stage. Everybody's curious eyes were on the three. They were Pranav, Aditya and Anish. They introduced themselves and started talking about what the assembly was actually about. Two of them had a fight on which was better - SCIENCE or TECHNOLOGY. They put up quite the drama!

After five minutes or so, it was finally time for the most intriguing part – the experiments. The seventh graders came in. One student group made a circuit and shown that graphite is a conductor of electricity. They proved that wood and plastics are non conductors of electricity. They also put graphite on paper to check its conductivity.

After that, the second group made a model that was earlier made by the Hero of Alexandria, aka, Heron of Alexandria. The model was definitely the best part of the assembly. It was like a fountain, but made with bottles. It explained the concept of air and water displacement due to air pressure.

Finally, there was also a thorough explanation on how to make a lava lamp. The lava lamp turned out to be quite impressive. There were chemical reactions happening in the lava lamp between water and Alkazelter tablets.

Everyone applauded and it was all over.

Anish, 7A

Schools of Equality

Schools of Equality programme is a fun learning session. It discusses various topics that everyone is usually embarrassed to talk about. It is where we learn prevention and solution for problems that could happen to us in our lives. It covers topics like bullying, harassment, basic rights, equality (as the name suggests) and more. It motivates and teaches us to face problems in the right manner and speak up. There is a friendly environment where everybody can share their experiences fearlessly.

And you will be surprised, there are no lectures! These are interactive classes where we learn about identity, discrimination, gender roles, bullying, stereotypes through activities like role plays, frozen pictures, poster making, watching videos, reading comic books, etc. The role of media and society is observed and discussed through posters, video clips, and advertisements. Stereotyping in the media is explained in a way that we have never noticed before. Wrong beliefs and myths are discussed.

It is a programme that everybody needs.

Aditi Naranja, 8C



She is among those who work behind the scene and from time to time we all interact with Ms Chandrika Ghosh, Head of Human Resources and former Head of Operations, to get something or the other sorted out for us. Talking to her, we realised what it takes to make APL run smoothly.

As the Operations Head what are the tasks you handle everyday?

Seeing if the school is running properly, if toilets and classrooms are clean, if the buses are in place, if the canteen is ready to provide everything like lunch and snacks.

Do you think your experience in the corporate world or in customer relations helps you now in your current role here?

It does. I meet vendors and I negotiate prices with them. My previous experience is helpful.

When you were a child did you imagine yourself in this position?

Yes, maybe.

You joined APL in 2008. What transitions have you seen since then?

Many transitions. We were first in Besant Nagar and there were only 13 staff members and one building . But now we have more than 100 staff members . In the first year there were only 15 to 16 students but now there are more than 800 students.

You have worked with well-reputed schools in Delhi and Allahabad, but how do you think IGCSE is better than other curriculums?

IGCSE Is more flexible, they have a wide variety of choices, there is more application and a better learning experience.

How do you motivate your fellow staff?

We organize picnics and other activities.

What do you think schools need to be successful?

You have to be open minded. Let the children have a say. And having supportive infrastructure like computers is the main thing.

Do your ideas get implemented?

Yes! They do get implemented.

What do you enjoy the most about your job?

Organising many competitions for students.

Do you enjoy your job?

Of course I enjoy my job. I thoroughly enjoy my job.

Interview by Ankita and Varun, gr 9



Project Day at APL saw the display of the Project Based Learning that the children have been imbibing over the year. Many parents have given their encouraging feedback to the work of our middle school children.

Really thoughtful and entirely happy to see my daughter being confident and expressive. Thank you.
- **Mathangi (Mother of Prathyuksha, 7A)**

Excellent job! Lots of work on display across a variety of subjects. Loads of creativity. Spontaneous musical performance was great fun. Very nice. Great effort by kids. Good to see less prints and more self-made stuff. Live demos add a lot of value to the PBLs.
- **Alankar and Krupa (Parents of Nishka, 7A)**

It is awesome. Children are enthusiastic about their projects and tried to explain their presentations. The blood group project is really good.
- **Vijayalakshmi (Mother of Rohith Sudarshan, 7A)**

Very good work. I was very happy to see some great work in all areas (not only science) but even the languages as well. Great work again.
- **Siva (Father of Ezhil, 6B)**

Very super cool projects. Had a nice time with the kids explaining their projects. Awesome, creative and innovative.
- **Praveena & Prashanth (Parents of Aryan, 7B)**

Wonderful job by all kids. Great team work. I regret not having these opportunities when we were kids. Clearly a lot of hard work has gone into this, and it shows.
- **Divya (Parent of Meghna, 7B)**

It was really good. The students were very enthusiastic in explaining. Good show.

-Jayachitra (Mother of Anish, 7A)

Great work! What a wonderful collection of great projects and ideas!

-Shylaja Srinivasan (Aunt of Harini, 8A)

Excellent work by all the students. All were charged up and well motivated. Kudos.

-Deepa & Kisore (Parents of Maanas,)

Good work and well-coordinated. Great team work with the classmates!

-S.Krishnakumar (Father of Kavya, 8A)

I really liked that the charts and projects were hand written. The work seems authentically done by the children - as adults. Kindly maintain that same focus.

-Pallavi (Mother of Raghavan, 6B)

Very creative and beautifully presented. Well mannered kids. Enjoyed all the work that was presented. Kudos!

-Lakshmi (Mother of Vaishnavi, 6A)



Want to share your thoughts and ideas ?

Send us your articles, stories, jokes, artwork , photographs or

Whatever you feel is interesting (150 - 300 words).

We would love to have your feedback too.

Write to us at editorial@apl.edu.in or

click on the link below and leave your comments:

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