

NEW HORIZON PRE UNIVERSITY COLLEGE	
Campus I	Campus II
New Horizon Knowledge Park, Marathalli +91-9686443210	Kasturinagar +91-9741755044
PUC & PUC Integrated SCIENCE / COMMERCE	
JEE ADV/JEE MAINS/NEET	CA-FOUNDATION

NEW HORIZON PUBLIC SCHOOL

NEW HORIZON TIMES

NEW HORIZON COLLEGE OF ENGINEERING Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC Accredited by NAAC with 'A' Grade, Accredited by NBA
Bachelor of Engineering:
<ul style="list-style-type: none"> • Computer Science & Engineering • Information Science & Engineering • Electronics and Communication Engineering • Electrical & Electronics Engineering • Computer Science & Engineering (Artificial Intelligence & Machine Learning) • Computer Engineering • Mechanical Engineering • Automobile Engineering • Civil Engineering
M.B.A., M.C.A., M.Tech., Ph.D., M.Sc., (Engg)

A MONTHLY NEWSPAPER FOR THE STUDENTS AND BY THE STUDENTS

Bangalore, May - June 2020

CMM/BHE/DECL/NPP - 230 / 10 / 2033

HIP HIP HURRAY! WELCOME BACK TO SCHOOL



It's a new year, with new discoveries, new friendships, and new learning opportunities under the nurturing and caring watch of our teachers in the virtual learning sessions. The school year has begun, so good luck to you!

The Covid-19 Pandemic has brought much of the world to a virtual standstill. As a result of schools being shut all across the world, the educational system has been significantly impacted with over 1.2 billion children out of classrooms.

Information technology has been an integral part of the educational system at the New Horizon Public School. NHPS remains committed to its mission of empowering students with in-depth knowledge and upgrading the quality of learning. The online platform remained unaffected by the nationwide lockdown enforced from March 24, 2020. Counselling support provided by the NHEI counsellors was available online for students, parents and staff during the stressful times. Information on free learning websites to help kids at home was shared through the Edumerge portal. Students were provided with opportunities to participate in a plethora of online activities and competitions during the lockdown period. The EMUN sessions greatly enhanced the knowledge and skills of the participating students. Activities like short-film making and photography kept many of the students motivated and engaged. Interactive quizzes, creative writing and painting competitions conducted online helped students to discover their talents and potential. Many brought laurels to the school by winning numerous accolades. The results of the competition has been uploaded on page 4 of New Horizon Times.

As countries across the world take steps to control the virus and develop a vaccine, e-learning has distinctively risen, whereby teaching is undertaken remotely and on a digital platform. In pursuit of excellence, NHPS endeavours to create meaningful learning experiences for its students. With this paradigm shift, we aim to utilise interactive collaborative tools on a single platform.

As you begin your school, remember that change can be hard but it can create something beautiful, by taking charge of your happiness, surrounding yourself with wisdom, and moving ahead with determination. It's going to be great year as you take on something new, it can be intimidating for many of you right now considering the situation and your fears may be screaming but listen to those small whispers of hope and be encouraged because you have teachers hoping to have super-heroes, so help with that transition as education is the gateway to the world of dreams and self-motivation is the key.

May this school year be the best.

NEW HORIZON EDUCATIONAL INSTITUTION'S GOLDEN JUBILEE CELEBRATION

The New Horizon Educational Institution celebrates 50 Golden Years of excellence in education. Let us celebrate our achievements and reminisce about the years gone by.

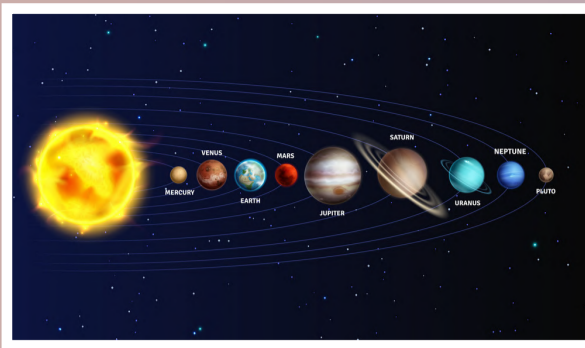
In the year 1970, we began with only one institution. Today, the New Horizon Educational Institution (NHEI) is a group of 9 high performing institutions spread across Bangalore. New Horizon Educational Institution provides educational services from pre-primary level to the professional level with the mission of imparting holistic education to the new generation. Established 50 years ago the New Horizon Educational Institution, is considered among the most popular institutes of Karnataka. New Horizon College of Engineering is ranked amongst the Top 100 Engineering colleges in India by NIRF(National Institutional Ranking Framework). It is ranked No. 9 in Karnataka and No. 4 in Bangalore. The New Horizon Public School was ranked the No.1 ICSE school in India in 2014, and New Horizon Gurukul was ranked the No.1 school in India for holistic development in 2019.

The New Horizon Educational Institution has rendered 50 years of munificent and glorious service to the cause of educational and social development. It has donated to numerous organizations across India to support various causes for the upliftment of society. It has adopted more than ten orphanages and supports more than a hundred villages today. It has provided furniture to more than two hundred government schools. In 2012, the New Horizon Educational Institution was honoured with the prestigious Karnataka Rajyotsava Award. The aspiring students of NHEI have won numerous National and International competitions during the past years and continue to bring laurels to the Institute. As we strive for excellence, may we continue to prosper and flourish in times to come. We would like to wholeheartedly thank each and everyone involved in this glorious journey! Your unconditional love, support and commitment towards New Horizon through the years, have motivated and inspired us to become one of the leading providers of the selfless service that education is.



FUN FACTS - OUR SOLAR SYSTEM

1. Our Solar System is on the Orion Spur of the Milky Way Galaxy.
 2. Our Sun is so huge that it could fit all 8 planets nearly 600 times!
 3. The first four planets namely, Mercury, Venus, Earth and Mars are called 'Terrestrial Planets'. The last four planets namely, Jupiter, Saturn, Uranus and Neptune are



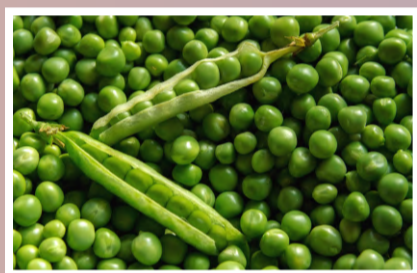
called 'Jovian Planets'. Jupiter and Saturn are 'Gas Giants' while Uranus and Neptune are 'Ice Giants'.

- Venus is the hottest planet in the Solar system, because it consists mostly of carbon dioxide and has very high atmospheric pressure. To make it worse, it rains acid, most of which evaporates even before reaching the ground.
- Jupiter and Saturn have a methane-rich atmosphere. When there are storms, the lightning can turn the methane in the clouds into soot or carbon. When the soot falls, it withstands a lot of pressure and temperature, resulting in chunks of graphite. The graphite gets compressed with further pressure. This might lead to diamonds being formed. Hence, scientists think this may result in 'diamond rain' on these gas giants.
- Saturn is known for its beautiful rings. An asteroid or comet might have got too close to Saturn, ripped apart into pieces and slowly started to revolve around it, thus forming Saturn's beautiful rings.
- A Planet is a celestial body that is in orbit around the Sun, and is spherical in shape. It clears its neighbourhood, and keeps its orbit clean by knocking off the asteroids and dwarf planets out of its path using its gravity.
- Pluto is also in orbit around the Sun and spherical in shape, but it does not clean its neighbourhood. Pluto's orbit has lots of asteroids and dwarf planets. So, it is considered as a 'Dwarf Planet'.
- 'Dwarf Planets' are in orbit around the Sun, but do not keep their path/neighbourhood clean. There are five Dwarf Planets in our Solar System, namely, Ceres, Pluto, Haumea, Make make and Eris.
- A band of asteroids located between Mars and Jupiter is called the 'Asteroid Belt'. Ceres, the Dwarf planet, is a part of this asteroid group.

Harini Sriram
IV E

RIDDLES

1. I am green, I am small, I grow in a pod.
 WHO AM I?



2. I am always on the dinner table, but you don't get to eat me.
 WHO AM I?



3. I am yellow, I have ears, but I cannot hear.
 WHO AM I?



4. I have rivers, But no water. I have forests, But no trees. I have cities, but no people.
 WHO AM I?

Answers:
 1. Peas, 2. Plates, 3. Corn, 4. Map
Anika Bisht
2D

MY INDIA MY PRIDE – FACTS

1. The world's only floating post office is located on the Dal Lake in Srinagar, in the state of Jammu and Kashmir.



2. There is a day dedicated to Dr APJ Abdul Kalam in Switzerland called the Science Day!

3. A small village in the Jaunpur district of Uttar Pradesh, Madhopatti, is called the 'Officers' Village of India', as it has created history by producing the most number of IAS officers.



4. India's ISRO Chandrayaan-1 using its Moon Mineralogy Mapper detected water on the moon for the first time.

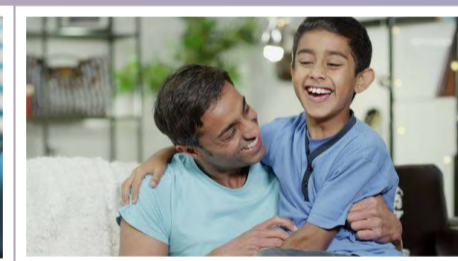
5. Shani Shingnapur is a village in Maharashtra, where the houses do not have doors. Can you believe it?



Samrudh R
2 B

JOKES

1. Rohan: Father, can you sign in the dark?
 Father: Yes, but why should I sign in the dark?
 Rohan: I want your signature on my report card.
 2. Peter: Ants really work hard. They work and work, and never play.
 Henry: Then how come every time I go for a picnic they are there?!
 3. Sammy: I am going to Bengaluru for my holiday and I want you to keep an eye on my car as it is very expensive.
 Assistant Jonny: Ok Sir, but what will I do with my other eye?
 4. Michael was a funny boy. One day at school, the teacher taught them the formula for water.
 Teacher: Michael, what is the formula for water?
 Michael: h, i, j, k, l, m, n, o.
 Teacher: What!
 Michael: Miss you only taught us that the formula for water is "H to O".
Anika Bisht
2D



MY SCHOOL

What does a school give?
 Education and values that help us live.
 Many are the things, my school teaches me
 She teaches me to love, to be joyous and free
 To reach the heaven and skies above
 To dream of eternity, and true love.
 She holds my hand and leads me to God,
 She shows me how to surrender my being to the lord.
 She teaches me to laugh and smile
 She inspires me to walk the extra mile.
 She removes my tears too,
 And helps me define all that is good and true.
 She teaches me to celebrate life
 To treat as a precious gift, my life.
 My sacred altar, is the place I study and play
 Beloved school, "YOU ARE THE BEST IN EVERY WAY!"

Ved Jain
2 C



A BITTER TALE

There once lived a sapien like us,
 Only that he had a purpose to live.
 Night and day, he yearned to know,
 'O, why is the world so cruel?'
 A fool he was, I have to admit.
 For an answer to his query, a prayer hall, he visited
 The line was long, his patience short
 Well, he waited!
 Second only to a sadistic person, in line, he stood
 And did not budge, even for a lady ailing.
 'It seems long enough,' he said, 'I cannot let you pass.'
 Alas! In anguish and pain, sadly, she passed away.
 Unbothered he asked Him, 'O, why is the world so cruel?'
 He met the sage to know the answer.
 Unaware of the evils imparted by the fraud,
 On his way home, a happy man, he was.
 Hardly able to contain his glee,
 He stopped to buy a meal, worth a pound
 Unlike the miser he was.
 A homeless child, while crossing the street,
 To him, with open hands, forward came.
 Gulping down his meal, he looked at him and laughed.
 He had asked the sage why the world was so cruel.
 Never did he hear the right answer
 And of ignorance, died.
 It is left for a few good people to know
 What would have happened,
 If only the Truth, he knew!
Saanvi Tara
IX C



Lockdown News

Safety precaution to be taken during Covid-19 LOCKDOWN !

Advantages of washing hands , wearing mask and things to have while going out

First step of washing hand



We need to make our hands wet

Second step of washing hands
We need to apply



soap

Third and fourth step to wash our hands
Then rinse your hands for 20 sec

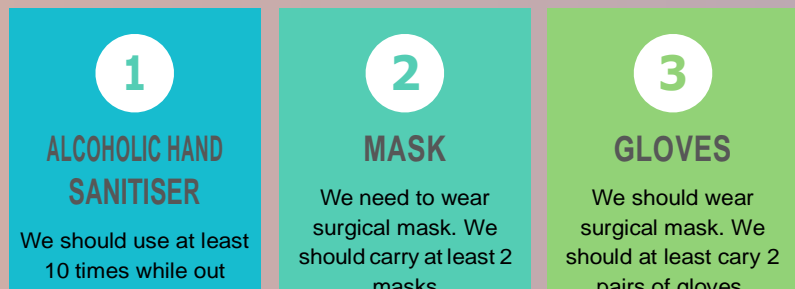


and dry it.

Steps to wash our hands !

Masks protect us from floating viruses and bacteria in air. There are different types of masks like N series masks and etc. We need to wear masks as it protects us from COVID-19 the deadly disease.

Things to be carried while going out



Why we should follow social distance?

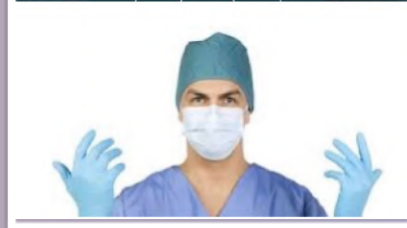
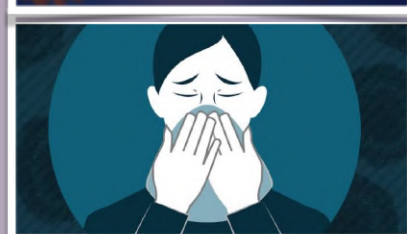
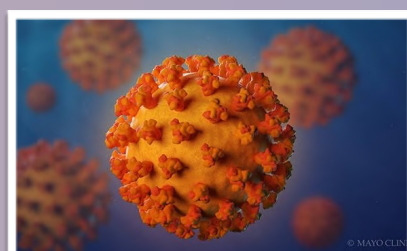
We should follow social distancing so that the virus doesn't spread easier and it's airborne. Social distancing is leaving 3 feet distance between us. It is told to be followed in all the places by the Government. It is not followed by all the citizens of India. This is the reason of increase in the number COVID-19.

Measures taken to prevent COVID-19

Wash your hands frequently .
Always wear mask and gloves while going out.

THINGS WE CAN DO DURING LOCKDOWN!

There are a lot of things to do during this period:-
<https://biglifejournal.com/blogs/blog/stay-at-home-printable-pack-families>
Click here for free books:-
1: <https://www.gutenberg.org/>
2: <http://en.childrenslibrary.org/>
3 : <https://archive.org/>
Gowtham 6D



LOCKDOWN, A BLESSING IN DISGUISE

There is a saying 'Life always catches you unawares' which is very true. I was preparing for my Annual Examinations in the month of March. Late in the evening on 9th March, my school announced that the Academic Year had ended due to the Covid-19 situation. So, it meant that my examinations were cancelled. I did not anticipate this announcement. As soon as I heard it, my mind was filled with thoughts of not bidding a proper goodbye to my friends. I would also miss writing my examinations. Since the pandemic situation had started becoming serious, we had to stay at home. I wondered how I would spend my holidays without going out. After some time, I realized I could do so much during the holidays. I started preparing myself for the holidays. I drafted a schedule. The activities included studying, dancing, exercising, drawing, painting, playing and cooking. During the lockdown, I read many storybooks and novels. The authors whose books I read included Enid Blyton, Anne Frank, Christopher Paolini and Roald Dahl. I watched many YouTube videos and learned new songs and dances. I am very fond of dancing and enjoy it very much. I like to participate in dance competitions whenever I get an opportunity. One should not forget school studies, so I began completing my home assignments. It made me feel like I was back at school.

I also played many games during the lockdown with my family. I played mini-cricket with my father, cards with my grandmother and a few board games with my mom. I did aerobics with my father as exercising is very important. Like dancing, I am very interested in arts and doodling. I tried shading, and origami apart from drawing. I tried many experiments, magic tricks and also learnt many hacks



Nature and wildlife had started reclaiming their spaces because of no human intervention. The videos and pictures, I saw brought a huge smile to my face.

This lockdown is indeed a blessing in disguise. Besides learning many new things and developing my skills, the lockdown has helped me to bond with my family.

Keerthana. S 5 C



Pic 1. A doodle by me which took two days to complete

Pic 2. Origami Butterflies

I helped my mother to make some sweets in the kitchen. I kneaded the flour and helped her to fry the gulab jamuns. We also made rasmalai and kulfis together.

Helping my mom to fry the jamuns. This is under careful inspection of my mom.

I also helped my grandmother in a few household chores. I watered the plants and sowed some seeds.

Honestly, I like this lockdown as I do not mind spending time indoors. I like to have home-cooked meals and do not miss eating food from restaurants. So, I have no complaints about this lockdown.



LOCKED AWAY

He scanned the horizon, hoping to catch sight of another bird, and click its picture as it flew home; its hunt of the day over, taking with it the remains of whatever grass or animal it had managed to pick up during the day. As he captured a picture of a parrot in flight, he heard his mother's call for dinner. He realised that it would soon be dark enough, for his bare flesh to appear enticing to the swarm of mosquitoes that appeared around the building every evening, waiting to sneak upon some poor unsuspecting person, and enjoy a meal. He shouted back to his mother telling her that he would be inside in a minute. The sight of many birds going home after a day of hardwork, was simply irresistible to anyone who wanted to have a decent number of pictures of nature that included the sky and birds. He saw a little mynah flutter too fast before him, to click its picture. He had been in such situations before, and knew how to manage it. He quickly set eyes on the little bird, and tried to follow the direction it was flying in. He wanted to trace its nest. Next morning, he would arrive there early and try to click its picture. To his dismay, he saw it fly out of sight, and take a right turn down the next building. As he turned away from the balcony, shaking his head sadly at having lost sight of the bird, he remembered the way things were, before the lockdown. Earlier, he could view the beautiful blue sky. But now, when he searched for birds, all he could see were the grills that appeared to hold him back, to block him, and to counter every move of his ...

Deep in contemplation, he walked back in, wondering if there was any way he could shake off the horrible feeling of being kept a prisoner in his own home. A little later, he realised that he was one of the lucky ones. In fact, there were people in a worse condition than him. For instance, the migrant workers who lost their jobs because of no work coming in. As he thought of them, he realised that most of them were construction workers who lived in small huts on the construction site itself. When the lockdown was announced, the developers who owned the site would have shut down the place, leaving the livelihoods of the construction workers in jeopardy.

He suddenly felt a warm rush of gratitude towards his parents who provided him the love, nourishment and shelter, he needed as a child.

He thought of the reason, the virus had appeared. Maybe it wanted to teach us to respect people and nature around us. Maybe we were not appreciating the wonderful world, Mother Nature herself had bestowed upon us. Maybe it was reprimanding us for not enjoying the beauty of the moon after a day at work. We may have ignored a bright sunny summer day, because the latest video game had released. We had probably forgotten to plant the tulusi seeds that we had plucked off the plant when it was blooming. Maybe we had deliberately kept throwing away the vegetable peels, instead of responsibly burying them to create compost. Probably, we were trying to concentrate on a piece of work that we knew that would have no positive results.

His head swirling with thoughts, he went back into the house, having lost the irksome feeling that he was locked away.

Aadya Raj 7C



LOCKDOWN- A BLESSING IN DISGUISE FOR MOTHER NATURE

The forced lockdown, due to the corona virus pandemic, has had a huge impact on people's lives. Even though the lockdown seems to have a negative effect on our lives, it is actually a huge blessing in disguise to Mother Nature. The environment is actually benefitting from the restricted movement of humans and their activity. The condition of the environment has improved so drastically, that the severity of global warming has drastically reduced. The lockdown is not limited to India but it is almost 100 percent global, which bodes very well for the environment.

All vehicles have regulated movement causing CO2 and particulate matter levels (PM 2.5) to drop. Usually during this time of the year, in Delhi, the Air Quality Index records the air quality as poor or severe but on April 21, 2020, it was satisfactory. The air over industrial hubs and crowded cities has improved drastically as a result of the lockdown.

When we stay at home, we clear out of streets, zoos and public places. In the process, wildlife is suddenly not swarmed by visitors and vehicles. Studies have showed a sudden spike in bird population after the lockdown was enforced. There have been reports of penguins walking in the middle of Paris, and kangaroos jumping on an Australian main road.

The water quality has also improved. As the factories and industries are not working, no chemical water is being emptied into the rivers. The river Ganges, one of the most polluted rivers in the world, had murky water but now it is much cleaner. The water quality not just in India, but around the world has improved significantly due to the lockdown. The once crowded beaches of Chennai and Mumbai, are now home to thousands of baby sea turtles.

There is no more plastic littering the beaches, and the sea water is much cleaner. Again, due to the shutdown of industries, there is no dumping of harmful wastes in landfills. The transport of oil and other goods via sea has also decreased. There are fewer chances of oil spills which are fatal to all sea creatures. The oil that is spilled floats on water, and does not allow oxygen to mix with water causing sea creatures to die. The water becomes toxic, and all microorganisms die in the area blanketed by the toxic crude oil.

The lockdown is a positive sign that shows us that all the damage we have done is repairable. The lockdown will have a lasting impact as life after the pandemic will change. More people are going to prefer to work from home rather than office. This is really a blessing for Mother Nature. Dropping pollution levels, improvement in water quality, and cleaner land all around the world, makes it an equally shared planet for all living creatures.

Tejas Nagesh 6



LOCKDOWN – A BLESSING IN DISGUISE FOR MOTHER EARTH

Experiencing a mixed emotion of fear of the virus, and excitement of living during a pandemic? Me too! But if you ask Mother Earth this....She would say that she's happy as all of us are staying in lockdown and she's able to heal. A group of scientists found out that the ozone layer is slowly healing and global warming is reducing. COVID-19 is teaching us to not trouble our mother earth. I believe we should continue this even after the virus has gone. Now, if we talk about us humans; we never learn, no matter the various ways the earth tries to convey to us through hurricanes, earthquakes, tsunamis, etc. that it has to be cared for. We did not learn the lesson the earth was trying to teach us. So, I imagined that mother earth would have sent a messenger from space called COVID-19.

So here is the scene:

(In space)

EARTH: My life is so miserable...

COVID-19: What has happened Earth?

EARTH: The earthlings (Humans) are troubling me!

COVID-19: Oh! I'll help you!

(Covid-19 troubles the earthlings like they troubled the earth)

COVID-19: Earth, I have put them in lockdown so you can heal...

EARTH: Thanks a lot!

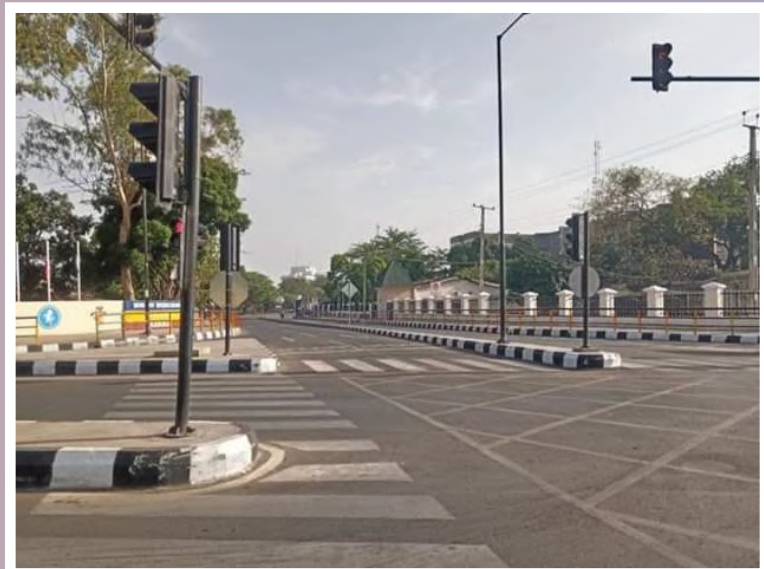
COVID-19: I will stay for some more time. Then I will go...If you ever need me just call!

Now, at least we must correct ourselves and treat nature the same we would treat ourselves. Otherwise, we might have to go through many more of these in the years to come.

So for now:

STAY HOME , STAY SAFE...

Udaynarayan Suresh VI



LOCKDOWN – A BLESSING IN DISGUISE FOR MOTHER EARTH

Well, like all the other children, I was very bored at the beginning of the lockdown. One day while I was watching 'The Amazing Triple Spiral', a YouTube video on dominoes, I liked it so much that I decided to do it myself. There it began. I told my dad about it, and in a few days, I had three hundred dominoes. And let's say, I did not stop. From spirals to tricks, to inventions of my own. Then the best thing happened when I made a triple spiral formation. My parents were amazed as I was making dominoes that were usually only made by domino artists. At the beginning of the lockdown, I had nothing to do but play my mridangam. Now I was so interested in dominoes that I did not even get bored. My journey of dominoes started with nothing but a mere video and ended with a passion for dominoes. By the end of summer, I kept getting better. My mom surprised me with 360 more dominoes. My formations kept getting more and more complex, and the photos you see above are the outcome of one small video. I quote Lemony Snicket, "At many times life doesn't give what you expect, but I guarantee it will never disappoint you in the long run".

Anush T R 5 E

CONGRATULATIONS!!

Results of the competitions conducted during the lock down period

Winners of the 'Dialogue Writing with Cartoon Competition' for the students of grades 1 and 2

POSITION	NAME OF THE STUDENT	GRADE
1st	Ishan B	I
2nd	Shaurya Sinha	I
3rd	Avyaan Jain	I
1st	Shreyansh Pal	II
2nd	Vihaan Vutha	II
3rd	Ved Jain	II

Winners of the 'Creative Writing Competition' for the students of grades 5 and 6

POSITION	NAME OF THE STUDENT	GRADE
1st	Sanvi Ghanekar	V
2nd	Ashwini Abhyankar	V
3rd	Anushka Tornekar	VI

Winners of the 'Doodling Competition' for the students of grade 9

POSITION	NAME OF THE STUDENT	GRADE
1st	Hariharan	IX
2nd	Siddharth Setlur	IX
Special mention	Urvashi Shaju - M/O Pratyush	V

Winners of 'Create a poster using MS Paint Competition' for the students of grades 3 and 4

POSITION	NAME OF THE STUDENT	GRADE
1st	Rishi C	III
2nd	Arohee	III
3rd	Samvrit Rayana	III
1st	Atharva	IV
2nd	Eeshan Prushty	IV
3rd	Parikshit N Bhade	IV

Winners of the 'Short-film Making Competition' for the students of grades 7 and 8

POSITION	NAME OF THE STUDENT	GRADE
1st	Pranav Kedar	VII
	Pranav Rajan	VII
2nd	Raghav Srinivas	VII
	Shreyas Pai	VII
3rd	Sindhoora R	VII

Congratulations to Atulit Subramanian!!

105 students from 35 schools across 15 cities in India took part in the All India Jigyasa Quiz Competition conducted online. Four students were selected for the Grand Finale. Atulit Subramanian of 7 E was one among the finalists. He made us all proud by securing the second position in this online Quiz Competition.



Congratulations to Harish R Bhat Science Foundation (HRBSF) conducted an online painting competition - 'Wonders Of Wildlife' with the theme 'Indian Biodiversity'. The winners and runners in all categories.

**STUDENTS' CREATIVE CORNER**

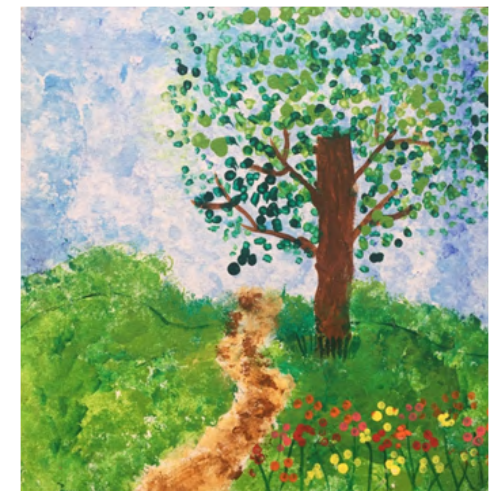
Shivansh, LKG C



Avyaan Jain, I D



Kavya Agarwal, LKG D



Riya Reddy, I D



Shreyansh Pal, 2 D



Mihika Bhaya, 2 E



Janvi, 3 A



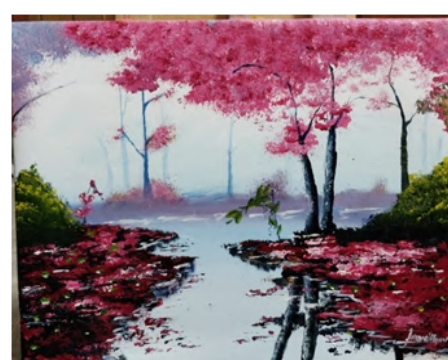
Falguni, 4 D



Vedant Venkat Athreya, 5 C



Nimish Bodas, 6 A



Anumitha Sanjay, 9 D



Mhithraa Hariharan, 10 A



Alankritha Devibalan, 7 C



Utkarsh S Singh, 8 A

BEHIND THE SCENE

Publisher : Dr. Mohan Manghnani

Chief Editor : Mrs. Anupama Sethi

Editor : Ms. Sylvia, Ms. Roopashree

Design and Layout : Mr. Rajavel N

Editorial Assistant : Ms. Uma M

Photography : Mr. Lakshmikanth