

# JPS EDGES

The Newsletter for 21<sup>st</sup> Century Schools Worldwide

Issue 01, October 2021



**InFocus**

## Education in a changing world

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Achievements at JPS**

**Online Classes - A Boon or Bane**



**Central Board of Secondary Education  
Committed to Equity and Excellence in Education**

# LEADERSHIP INITIATIVES AT JPS



**Academic Rigor You Become an Academic Wizard**



**TEDX at JPS You Become A Ted Speaker**



**National Cyber Resource Centre**



**Green School Program You Become A Green Warrior**



**Leadership Integrated Curriculam Empowered Leaders!**



**ISA Accreditation You Go Global**



**Google Certified School You Become A Tech Genie!**



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# Welcome

ISSUE 01, October 2021



## “ Greetings of the season to all our readers!

- I am sure that most of us did not expect to be talking about Covid-19 more than a year after it first started disrupting our lives, or foresee the long-term challenges that the pandemic has confronted us with in education. As different schools and countries continue to face those challenges in very different ways, we all find ourselves sharing a unique set of opportunities for teaching and learning in a changed world.
- We have progressed from a society of farmers (AGRICULTURAL AGE) to a society of factory workers (INDUSTRIAL AGE) to a society of knowledge workers (INFORMATION AGE). And we are progressing yet again—to a society of creators and empathizers, of pattern recognizers and meaning makers (CONCEPTUAL AGE) Daniel Pink.
- We know that treating schools as if they are factories turning out workers to compete in the world economy does not work. It fails to connect with what is highest and best in the child. We know that standardization, excessive testing, and narrowing the focus of education to measurable intellectual performance does not work. It leaves out too much of what it means to be a complete, spirited, fulfilled human being.
- Brain science tells us that the more faculties, the more parts of the child's brain we engage; it is more likely that the material will be retained and truly internalized. JPS teaching strategy uses social motional learning to help students create the best learning outcomes.
- The vision of JPS is not just to improve students' academic performance, but also contribute to their overall development. When students are healthy, safe, supported, engaged and challenged, they are able to learn to the best of their ability.
- We thank all the parents who have sent articles on the topic 'Online classes –A Boon or Bane and we have presented a few impressive and thought-provoking write-ups in this newsletter. We're always interested in hearing your views.
- We invite articles on the topic '[Necessity of Mental Health for Children in Schools](#)' for our next issue of the newsletter. If you have any comments about the newsletter or if you'd like to tell us about what's happening at school, please email us at [principal@jpschennai.org](mailto:principal@jpschennai.org).



**Tr. Saravanan Thiyagarajan**  
Principal  
Jain Public School

# IN FOCUS



**Melissa Patterson, Principal** of John I. Leonard High School in Florida, US, and member of our International Education Advisory Board, introduces this issue's 'In Focus', which reflects on the lessons we've all learned from the last year

## Education in a changing world: Remote teaching and learning

**At 14:45, on 13 March 2020, John I. Leonard High School dismissed 3500 students and 300 sta and faculty members. From that moment on, we all became acquainted with terms such as asynchronous, synchronous, distance learning and virtual meetings. Among so many unknowns, one change became clear: that online teaching and learning would become our new norm. Personally, I am excited for the opportunities, both known and unknown, that this past year has represented for education.**

Up to this point, online teaching has been a choice, but never an essential component of teaching and learning. Certainly, online teaching has its advantages. Among these, online teaching provides students and sta with a choice of location. Even though there is no substitute for face-to-face instruction, online teaching also offers a level of flexibility that provides students with access to synchronous and asynchronous learning.

Now that we are starting to return to classrooms full time we have the unique opportunity to rethink how we intentionally engage students online and monitor academic learning. In my opinion, online teaching, and the innovation of educational technology, places new interactive tools at the fingertips of our educators and



**"I am excited for the opportunities, both known and unknown, that this past year has represented for education"**



students that can't be ignored. These tools help us all to engage different types of learners and their different personalities. One feedback shared by my teachers is that online engagement tools provide students with a safe way to interact, and this is especially true if the student is shy, introverted, or prefers not to be in the spotlight. As a result, there is great potential to evolve our communication skills with the wider school community.

In addition, we have the opportunity to document teaching and learning, and as a result provide students with a resource of lessons throughout the school year. Another advantage has been the expansion of our proficiency with technology and the opportunity for educators to meet and share information and best practices, regardless of location. For instance, my teachers are able to collaborate with each other, as well as teachers from other schools, using new technology – and some have even found helpful ways to use our shared experience of the pandemic in lessons.

If we embrace these advantages, it is my hope that we, as educators, may provide all students, regardless of personality, background or dominant language, with access to the best education, based on individual strengths.





While we look to take advantage of these great new opportunities we should also recognize that online teaching has presented challenges that have led to disadvantages. In some cases, online teaching may limit student interactions with teachers and other students. These limitations can negatively impact the ability of students to access and process information, and it hinders student acquisition of social skills, collaborative skills and critical thinking skills, as well as affecting well being .

The online learning environment also highlights the significance and need for teachers to observe body language that accompanies learning and thinking, and teachers should be able to use those cues to redirect as needed or adjust pedagogical strategies. This is especially true when students are acquiring language or need additional services and accommodations. These challenges are compounded by the isolation of students from participation in-person social and emotional learning.

We need to acknowledge that virtual social emotional learning is not a substitute for inperson interactions and relationship building. Online teaching and learning have a future in education. I believe that online learning aligns with how our younger generation decodes their environment. I also believe in the effectiveness of online teaching and learning when used in conjunction with face-to-face learning methods.

# ONLINE CLASSES

## - A Boon or Bane



**Mrs. R.Subasaranya, M.A.M.Phil.,**  
Parent of **Dheekshana.G,**  
Grade -3 "A"

In the current time of the global pandemic situation due to Coronavirus, online education is new and unavoidable. Many developed nations, such as the United States, the United Kingdom and many others, are well-acquainted with this education system. It is the need for the hour. It has opened the way in the teaching-learning process for a kind of transformative creativity. This approach is totally unique.

With the internet replacing the school and our beds replacing our benches, online classes pose several issues to students. From the non-presence of that vibe of a physical classroom to various physical and mental problems, it is getting worse even before it started. Interactive communication and engaging discussions are missing. Very few are ready to adopt to the new online classroom initially. Very few are ready to switch on their mic and that makes the class tiring and boring. The essence of reading from a physical book is lost. Soft copy of study material increases pressure on eyes and brain after sitting for longer hours.

The students are lacking face to face interaction. A single punctuation mistake shifts the true sense of the entire sentence. For proper learning, therefore, face-to-face contact is very important. There are high chances of the students distracting themselves while learning online. Online learning is useful only for those students who have access to a proper internet connection and have devices like laptops and computers. Poor students are affected most.

### Conclusion:

I can say that online education affects the mental well-being of the students as they are locked and not able to explore their friends and the real outer world experience. Educational institutions for the first priority of students and pave way for them to expand their limits. They learn to work as a team. Also, they are able to meet new people and learn about different cultures and cuisines. If online classes become reality, most of the students are going to miss their life lessons. In a country like India, where there is no internet link anywhere, not everyone gets the advantage of these services so they can go offline. There are a lot of students who don't even have a laptop, internet access and money to do this. Online education is certainly a bonus and can be a supplement but it cannot be a replacement.

**Mrs. Sridevi Srinivasan**  
Mother of **G. Raghav**



With the growing population, increasing pollution, changes in climate, fast paced growing technology raises the inevitable need to seek for alternative education system. Before we realize this, an invisible virus turned the world upside down, put an end to all the movement of the human. As the quote says. "Necessity is the mother of invention", in the most difficult situation, we have invented many new ways to open up a new world, a world without borders, without physical transport, without

pollution. - The online classes. How can one say that it is bane? It was with the Online classes, we educated and as well saved our children, their parents, their grandparents and hence thousands of lives.

The children of the next generation will be exposed to problems that lead to unforeseen circumstances just like this Corona Virus. We need to equip them with better problem-solving capabilities, collaborations across borders and synergy across multiple professionals to approach a problem and resolve them.

Online classes are the way to think beyond, and go beyond borders, effectuate learning. With perfect blend of online and offline classes the next generation children can benefit from the technology and physical classes as well.

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**Mrs. Vrinda.V**  
Mother of **Vivek G Krishna**  
Grade 3B



Online classes, an unlikely form of regular education for school students in the past, has now become the new normal. Before the pandemic hit, we couldn't have imagined little kids attending school from home. Although we did have distance education programs, educational Cds, educational channels on television and YouTube, apps to help with extra tuitions and home schooling kits, completely replacing regular school with live online classes was probably not on our mind.

This technology, is definitely a boon during a pandemic. However, in my opinion, it is never a substitute for regular school. As a parent of two kids less than the age of eight, I'd say they have missed out on lot of social interaction and evolvment over the past two years. The main reason is their vulnerable age that doesn't allow interaction with too many people during a pandemic. Their safety is the reason why an online school came into being. I completely agree with that and I'm really grateful that they didn't have to compromise on education all these months. Having agreed to that fact, I'd still say, to whatever extent possible, schools should reopen.

At least for children who are old enough to understand and practice the safety measures required during the situation. The atmosphere that a real classroom and school provides is never possible through an online class. They are missing out on bonding with peers, sports, lab and discipline that a school provides. I'd say an online class scenario is both a boon and a bane. In terms of immediate safety of life, a boon for everyone. In terms of long-term social and economic factors, it's not really the best choice. We need to find new solutions and keep adapting to beat the pandemic.

Each one of us needs to be responsible in our actions and ensure we do not contract or spread the disease due to our negligence. Being caged up forever is not the solution for humans, the social beings. Being responsible for our action is. May there be good health and happiness in the world!



**Mrs. Gayathri Jayakumar**  
Parent of **J. Kiruthiga sri : Grade - 8**  
& **J. Nardanesh : Grade - 4**

In the present pandemic situation, online classes are helping our children to continue their education without any break. Technology as become an inevitable part of our lives. Hence, children are easily getting adapted to it. In the beginning, I was personally worried whether this pattern of learning could add up stress to my children, but to my surprise, they started enjoying the online sessions.

What made them enjoy? Technology is not new to them, and they are always curious and excited to explore new things. E-learning helps them to become digital-savvy.

Anyhow, this cannot be a long-term solution. Lack of physical activity and increase in screen time may affect their physical and mental health. Always, face-to-face interaction will help to improve their socializing skill and personality, which is also lacking in online learning. Also, managing the entire class online can add pressure to the teachers as well. They need to make every child to be attentive and to make them actively participate in the class.

Children should be educated to use the online platform effectively and more safely. Their screen time apart from online-classes should be monitored and reduced. Schools should provide enough breaks between sessions and we parents should pull the kids out from the desks during break time (they use to stick with the gadgets even during breaks). Nurture their physical health with good food and their little minds with good diversions like books, board & paper pen games, also outdoor games(if your place is safe). Keep track of their moods and behaviours which are the signals of their little mind. A friendly talk with your child will always help him/her to come out of any distress.

Every challenge is an opportunity, and this is a challenging period which we should overcome together. Also, our children will learn to adapt to changes.

# ACHIEVEMENTS



Our Young Leader **Soodharshan** of Grade X has won title at **TamilNadu State Open Sub Junior Badminton Tournament**. Heartiest congratulations

**Naveen Kumar** of Grade 5 has added another feather to JPS cap by winning **1 Silver and 3 Bronze Medals** in **Taekwondo State Championship**.

They are pioneer awardees in mathematics and have received certificates and medals from **"The Asian Math Circuit" Clash of Pi**.



**Oviya Thiyagarajan**, Grade - IV  
**1<sup>st</sup> Achiever**



**Dhosi Sanjeevani V J**, Grade - IV  
**2<sup>nd</sup> Achiever**

**Krish K** of Grade 4 has brought another laurel to JPS by receiving the Entry level award in Graded Examination in Music Performance (Entry 3)







# Rashtriya Poshan Maah

It was a heart touching moment for the students and staff of JPS on 29<sup>th</sup> September, 2021. As a part of CBSE initiative "Rashtriya Poshan Maah". We donated nutritious food items to the under privileged children of " Sai Baba Gurukulam" It was a memorable event for all.





# CREATIVE CORNER

## EAST OR WEST ART IS THE BEST

### Kindergarten



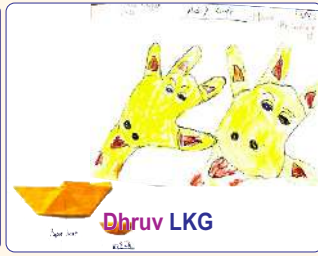
Rithik Pre-KG



Shivaay Pathak LKG



Shivaay Pathak LKG



Dhruv LKG



Sriithika UKG



Aradhana UKG



Spoorthi UKG



Aradhana UKG



Nilavan UKG



Aradhana UKG

Kudos to the tiny tots of kindergarten, who have explored their talents through various art forms is given.

### Grade I & II



Koka Sri Mounish Grade I



Mridhul kanna Grade I



LG Arjuna Grade II



LG Arjuna Grade II



S.Pranesh Grade II



Kaavini Sathish Kumar Grade II



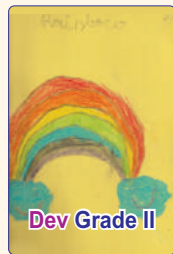
M.Meha Grade II



Pranesh Grade II



Nithik Dhaksesh Grade II



Dev Grade II



Dev Grade II



Dev Grade II



Aavishka Grade II



H. Mahasri Grade II

The Grade I & II students have proved through their art work that, "Art is a Wonderful Mode of Communicating Ideas."

# Grade III - V



S.Thirunethra  
Grade III



Koka Deshika  
Grade III



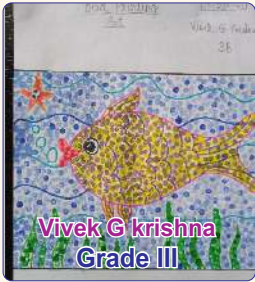
Bhavashiya  
Grade III



Vivek G krishna  
Grade III



Vivek G krishna  
Grade III



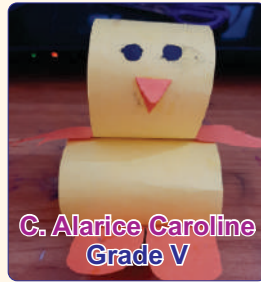
Vivek G krishna  
Grade III



Jaya sunder  
Grade IV



C. Alarice Caroline  
Grade V



C. Alarice Caroline  
Grade V



C. Alarice Caroline  
Grade V

The Students of Grade III to V have come out with their marvels in creativity with hands on experience through online Art & Craft classes.

# Grade VI - VIII



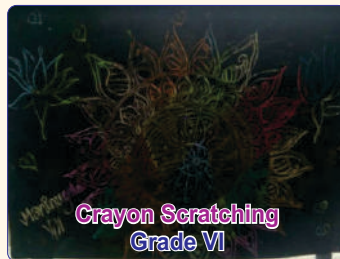
Amrithavarshini  
Grade VI



Rithik R  
Grade VI



Elanthamizh  
Grade VI



Crayon Scratching  
Grade VI



Spray Painting  
Grade VI



Warli painting  
Grade VII



Peacock with  
Craft Paper



Tulip Flower  
Grade VII



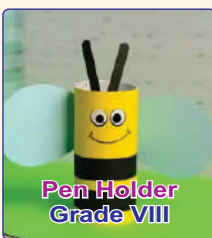
Crayon Scratching  
Grade VII



Spray Painting  
Grade VII



Spray Painting  
Grade VII



Pen Holder  
Grade VIII

The Grade VI to VIII students of JPS have portrayed their exuberant talents through various forms of art and craft activities in Virtual Mode.