

Dronacharya International School Annual Report 2020-2021



About School

Dronacharya International School is promoted, established & run by "Gramodaya Shikshan Sanstha" popularly known as G.S.S.

The school is located in Jaipur Ward No. 1 the school campus is about 1.5 acres of land. The pollution free lush green area gives right kind of atmosphere for better learning.

The School is affiliated to CBSE Board. The school has classes from Std 1st to 12th. The CBSE board results for the previous year is 100 % with four students securing 95% and above.

Our Core Values



Our Vision

To develop children into enlightened citizens of tomorrow "Reaching New Heights"

Our Mission

Dronacharya International School will emphasize on quality education in a facilitative challenging and positive environment, encouraging sharing and caring so as to make dynamic, inquisitive and rational individuals who display high self esteem and a sense of morality.

Our Approach

Dronacharya International School, believes in developing good traits, habits and life skills along with promising education. Besides honour, faith and excellence, it upholds the essence of Indian Culture and heritage along with modern thoughts and scientific look. Maximum efforts are put in to galvanize the hidden talents of students, build their confidence and create awareness so that they are ready to face the competitive world positively.

Dronacharya International School strives to attain excellence in a happy, caring, secure & dynamic student community, where all students have the opportunity to achieve their highest potential in life". The school provides a range of educational and social experiences appropriate to the age, ability & needs of our students.

Recognitions

- ❖ **CBSE affiliation** : The school is affiliated to Central Board of secondary education up to 12th standard (affiliation number 1730797)

Awards

Our achievements at National and International level:

- International School Awards 2019 has been declared and Dronacharya International School received an award under the Top CBSE School for the parameter "Stand alone Category".

Our School Website

Dronacharya International School's website, namely www.disjaipur.edu.in is an interactive website which is always updated, and provides powerful medium for communication & interaction.

Details about Students (2021-22)

Class	Total Number of Sections	Total per Class Intake	Total Number of Students
1	2	80	56
2	2	80	63
3	2	80	66
4	2	80	80
5	2	80	65
6	2	80	68
7	2	80	71
8	2	80	59
9	2	80	59
10	2	80	46
11	1	40	39
12	1	40	13

Details about the Staff (2021-22)

We have an extremely strong team of well qualified, talented, skilled, computer literate teachers. The details are as follows:

Designation	Number
Principal	01
PGT	06
TGT	12
PRT	19
PET	1
Total –39	

Objectives for the academic year 2021-22

- **To deliver curriculum efficiently with the help of online platform**

The objective relates to the mission of providing quality education in a facilitative, challenging and positive environment. This objective is an ongoing process as due to uncertain situations like pandemics the students were to be tutored individually at their homes. So to deliver curriculum effectively the teachers were trained. The school believes that each child is unique and grooming them is very essential. The so the platform of MS Teams and various tools were introduced to teachers to deliver the teaching effectively

- **To train teachers in online evaluation process**

The objective is related to the mission of providing quality education in a facilitative and challenging environment. During the pandemics the online platform was the only accessible platform to deliver the curriculum so assessment of the same was also an important aspect. The teachers were acquainted with the various assessment tools to be used effectively to complement the teaching learning process.

- **To develop conceptual understanding and application in the subject of Math & Science in the students**

The objective relates to foster the mission of providing quality education in a facilitative, challenging and positive environment. This objective is basically related to conceptual understanding and assessment of the same.

- **To develop the various skills by integrating STEAM Education to the students of Std VI -X with the help of ATAL lab**

The objective is to foster curiosity, creativity, and imagination in young minds and inculcate skills such as design mindset, computational thinking, adaptive learning, physical computing etc. Young children will get a chance to work with tools and equipment to understand what, how and why aspects of STEM (Science, Technology, Engineering, and Math)

- **To equip the stakeholders with online teaching virtual platform**

The objective relates to mission of providing quality education in a facilitative, challenging and positive environment. During pandemics the responsibility of the school to take care of the holistic development of the children with the help of parents increased .To meet this challenge the school trained all the stakeholders and equipped them with this platform to use it effectively to meet the teaching learning process, assessment process and timely communication for improvements

- **To develop logical and analytical skills as well as 21st century skills**

The objective relates to the mission of providing quality education in a facilitative, challenging and positive environment. It is related to interdisciplinary approach.

To integrate Art with education.

The objective relates to mission of providing quality education in a facilitative, challenging and positive environment .The curriculum is designed by integrating art. The appreciation and the way art is a way of expression is taught to the students.

ONLINE EDUCATION

The academic year 2021 – 2022, faced a very challenging time which brought the world to a complete halt with the Corona pandemic and with lockdown all over the Nation. This isolation was unique and unprecedented event in our lives. It had become imperative to stay at home and we had to decide as to how meaningfully we could utilize our time. In these hard times, we had to maintain positivity and high morale.

We all had faced a completely unprecedented crisis due to the spread of coronavirus all around the world. However, this time had taught us how to build foundations of resilience to face difficult events in future. Conducting exams was the biggest challenge. Students were assessed through Microsoft Teams Assignment feature under the supervision of their parents . Std. I to Std. VIII had to be promoted to next grades. We believed that our students would have solved the final exam papers at home honestly. This was “Self Evaluation”.

In response to all these challenges, we made use technology for effective teaching- learning to happen.

“All work and no play makes jack a dull boy” so after study time, students were asked to remain engaged in household activities, reading books, making art/craft articles and also in doing physical exercises like yoga/asanas at home. As our usual practice, we also sent some inspirational videos in between upon which parents could you have good discussions with their children.

In the month of May the school decided to conduct online live sessions. To do so the Management thought of the right option of software to be used. We already had Microsoft license. So taking into consideration Cyber Security, cyber safely and the learning management system provided by Microsoft we decided to use **Microsoft Teams**.

Teams were created for all the students and teachers of the whole school. Teams were made class wise and subject wise. In each team channels were made lesson wise. This enabled the teachers, students and parents to get the data for studying lesson wise.

A PPT was sent to the students, teachers as well to parents which will gave them an idea about how to use MS Teams.

Our teachers not only covered the scholastic areas but also the co-scholastic areas like dance/ music/art. Our physical instructors kept students occupied by sending them videos on health and fitness and easy exercises that could be done at home.

Our students have responded well to online classes and have been getting their doubts cleared. Since the parents were kept in the loop from time to time, through mails and messages they were well aware of what the school is trying to do to cope up with this change.

Dronacharya International School continued the ONLINE LIVE SESSIONS with a blend of synchronous and asynchronous mode of teaching. With a balanced structure of online live sessions

we were able to cater to the needs of students and parents. A good combination of scholastic and co-scholastic activities kept the teaching learning process moving ahead.

- Readiness for online session The school conducted a survey to understand the availability of resources to assess the readiness for online sessions. The school created awareness amongst the parents and students through a video prepared by the Principal to understand the importance of online teaching learning process during pandemic period. The coordinators sent an audio to stress the importance of continuing learning process in Pandemic period. As an awareness was created amongst the parents and the students they were ready with the equipments and the platform required for smooth delivery of curriculum. The school created login credentials for each student so that they get access to the online platform. The credentials were provided through mail id , whatsapp

- Commencement of Online session:

A timetable was prepared to conduct the Teaching learning process smoothly. The timetable was prepared in such a manner that Sunday was an Off day . The school started with the online sessions in the month of May.

- Attendance:

98 –99 % students attend the online sessions. Only 1-2% students who were not able to attend the online session due to network issue or some medical reasons were supported through offline medium . It was in the form of Videos prepared by the teachers and uploaded on You tube or sent through google drive. The link of the same was provided to the students . Links of the textbook were provided . Regular meetings were conducted with the parents to understand the effectiveness of online teaching learning process.

- Assessment of Learning gaps:

During online session verbal assessment by asking questions was conducted by the teachers .The various tests assigned in the form of Teams Assignment gave an analysis of the performance of the class and question wise mapping . The teacher was able to

map the learning gaps. Weekly test and activities were conducted to monitor the teaching learning process . The periodic test was conducted online to assess whether the learning objectives are achieved or not. Question wise feedback was provided to the students during periodic test .Virtual interactions were conducted to understand the learning gaps from the feedback given by the parents.

- Remedial Measures taken by school :

Doubt solving sessions were arranged by the teachers for the students . To fill the learning gaps especially observed in the subject of Mathematics Reformative class was conducted after the regular sessions for std III to X .The teacher after mapping the learning gaps reinforced the concepts . Different activities were conducted to make the teaching learning process joyful. A timely feedback was provided to the parents through online sessions and whatsApp so that collaboratively the teaching learning process went on smoothly.

For the all the efforts taken Dronacharya International School once again managed to minimize Screen Time Management.

Its indeed a very proud moment for all the stake holders as this brings positivity in such pandemic situation and it acknowledges the fact that Dronacharya International School was on the right path in online teaching.

Analysis of the Feed Back collected from Parents

1: Does your child have access to different digital devices like Smartphone, TV, Radio, PC, laptop etc. for online learning ?

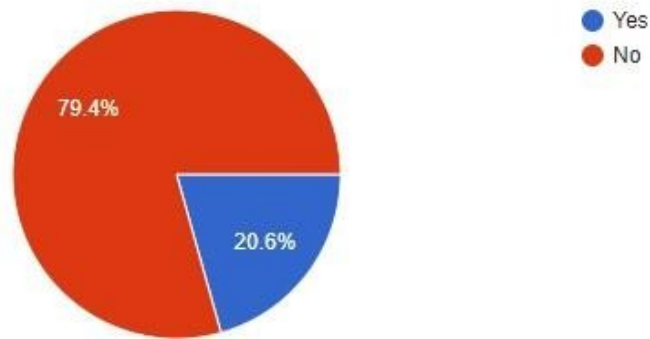
1,323 responses



From the above graphical presentation we understand that 97 percent students have access to various devices for online learning. Remaining three percent have conveyed their problems to us and prefer studying through the videos sent additionally.

2. Does your ward have full and unlimited access to TV channels and/or radio, but not to the Internet?

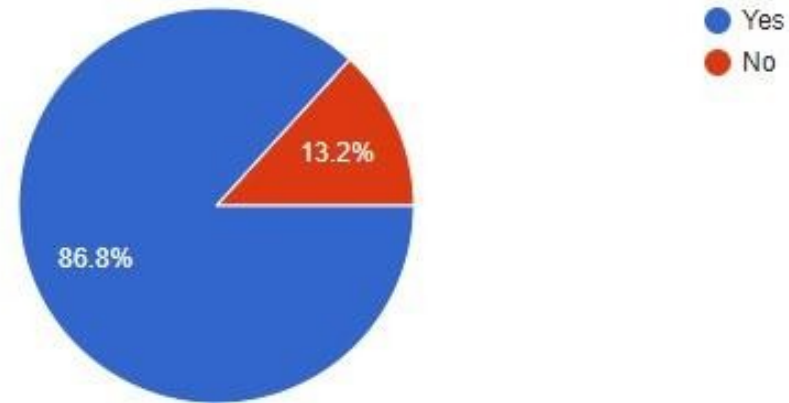
1,323 responses



From the above graphical presentation we understand that students have access to various devices for online learning. However TV channels or Radio are not included as devices for online learning.

3. Does your ward have full and unlimited access to the Internet for continuing learning at home through various devices such as, laptops, tablets, desktops, cell phones?

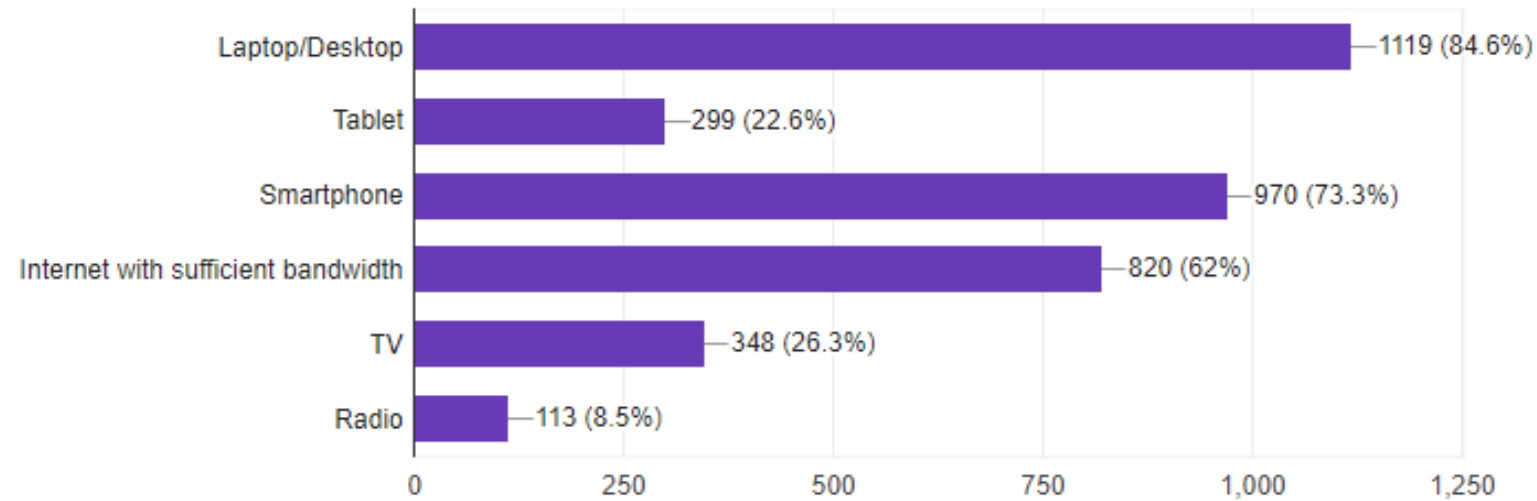
1,323 responses



From the above graphical presentation we understand that students have access to various devices for online learning for which they need the internet facility too. They are supported by their parents with strong bandwidth and connectivity.

4. Check/Select the devices and/or services available to your ward for online learning.
(Multiple options can be selected)

1,323 responses



Students use different devices, most of them use laptop, desktop or smart phone for online learning.

5. Are you satisfied with the online live sessions [synchronous learning] for continuing learning at home.

1,323 responses



Here we see that 94.8 percent parents have shown their satisfaction. The remaining five percent have shared their views. We would share our opinion regarding their views.

This pandemic situation is an unfortunate event in our lives. We can understand the situation and the phase our students are going through. We agree physical classrooms cannot be replaced by virtual classrooms.

But seeing the present situation there is no option other than conducting online sessions which can happen only through the electronic devices.

However our teachers make the sessions very interactive and interesting. To keep the students connected to academics, the school has taken a decision of conducting online sessions, which will prove beneficial in the long run. A little support from parents end will make the child interested in the sessions.

Taking into the consideration the feedback from the parents the no. of online sessions for all the standards are already reduced. At this age we would not burden the students by giving them too much of written work. Appropriate syllabus will be covered.

Online Classes Feedback

6. Did the school support you as parent for accessing / using online platform for learning ?

1,323 responses



The school has given full support to the students and parents during the online mode of learning.

7. Are you satisfied with Microsoft teams as learning platform ? do you think it is safe and secured for children ?

1,323 responses



We can see maximum parents are happy and satisfied using Microsoft teams

8. Are you satisfied with the learning material besides online live sessions like pdf of text books, pre-recorded videos, notes, power point presentations to students for continual learning at home?

1,323 responses



We had already informed the parents that from June onwards, we are teaching online and the videos will be uploaded only when a particular concept is completed and not every day. In fact, this is double work done by our teachers.

Students who miss online teaching classes due to any reason, can refer to the videos as per their convenience. The school has taken efforts to provide the text books even in the pandemic situation.

Reading physical books would reduce screen time of the child. The habit of reading should not be stopped.

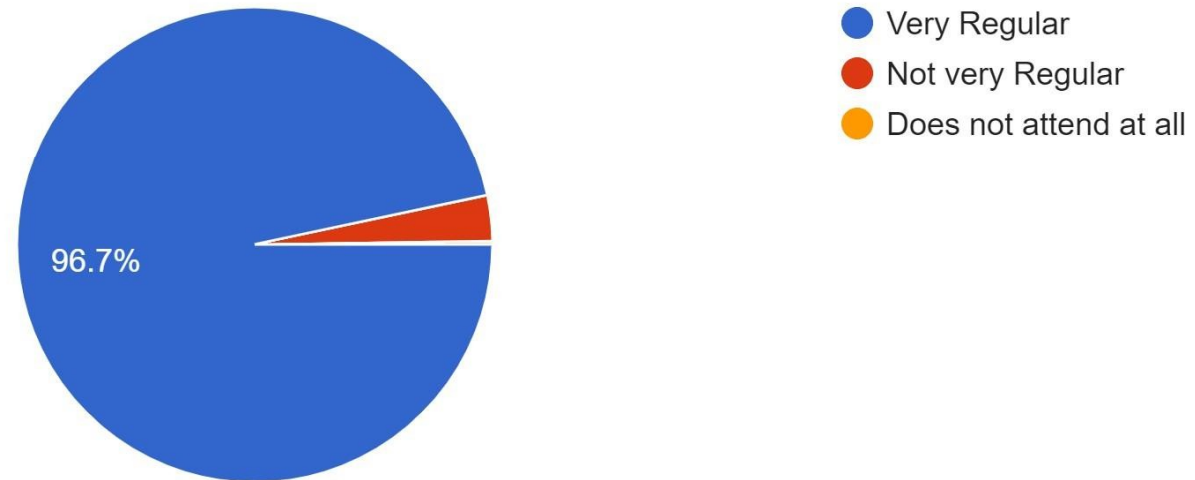
The pace of completing syllabus online differs from physical classroom style. We need to take into consideration the different types of learners and act accordingly. Teacher is the best observer and mentor. All the teachers have designed their curriculum in a perfect manner and will cover it accordingly. Keeping in mind the pandemic situation, the board has reduced the syllabus for Std 9th and 10th. Working on the same lines, we have also reduced 30 percent of the syllabus. So the teachers will not rush or go fast.

Every child has different pace of writing. The notes are uploaded so that the children can copy according to their availability of time. As some suggested dictating notes- if a teacher dictates the notes there is a possibility of many spelling errors. We also need to understand that during online sessions, the teacher is unable to see all the students at one time. If she starts dictating notes she will take a longer time and will surely fall short of teaching time.

Teachers have started with variety of activities under subject enrichment activities. Gradually as students get acquainted to MS teams we will move towards assigning projects too.

9. Is you child able to regularly attend the online sessions ?

1,323 responses

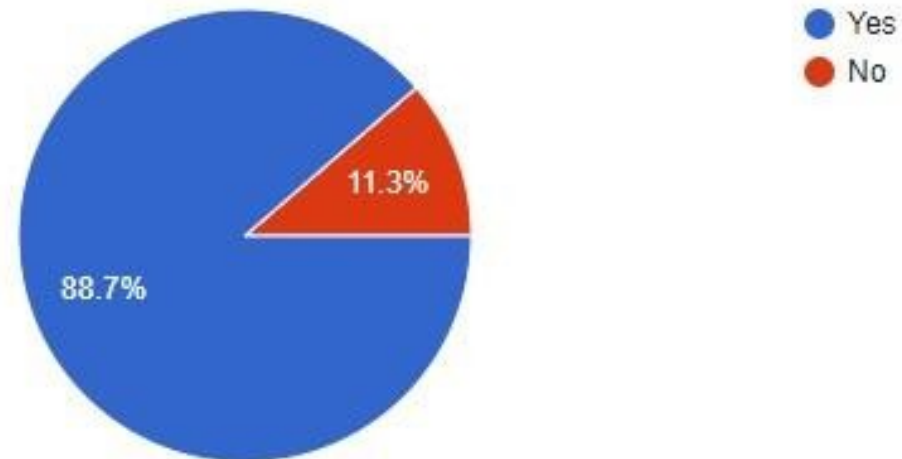


Yes, almost 97 percent students are very regular in attending the online sessions. It has been noticed that sometimes students get disconnected for one or two online classes due to technical issues at their homes. They rejoin again later.

Online Classes Feedback

10. Are you satisfied with the present timetable / number of sessions / timings of the online sessions?

1,323 responses



As per the request made earlier we have already decreased the number of sessions. Right now, we have sessions with a break of 10 minutes and a breakfast break too. Increasing the time interval between two periods will increase the overall time of online teaching sessions thus leading to increase in screen time.

Students end their sessions at 1.30pm. They can have lunch then.

We have thought about the students mental, physical and emotional development. Due to the pandemic situation we all know that the students cannot move out or go out to play with friends in the exterior. Keeping this in mind the school has planned physical exercise sessions also which include a variety of yoga, zumba and aerobics. This if followed, will surely keep children fit and healthy. The breaks in between the sessions should be utilised to close eyes and rest for 10 minutes.

If we continue only with Scholastic subjects the children will definitely get bored. On Thursday there is electricity cut off in many areas, so it is a holiday and instead we conduct classes on Saturday.

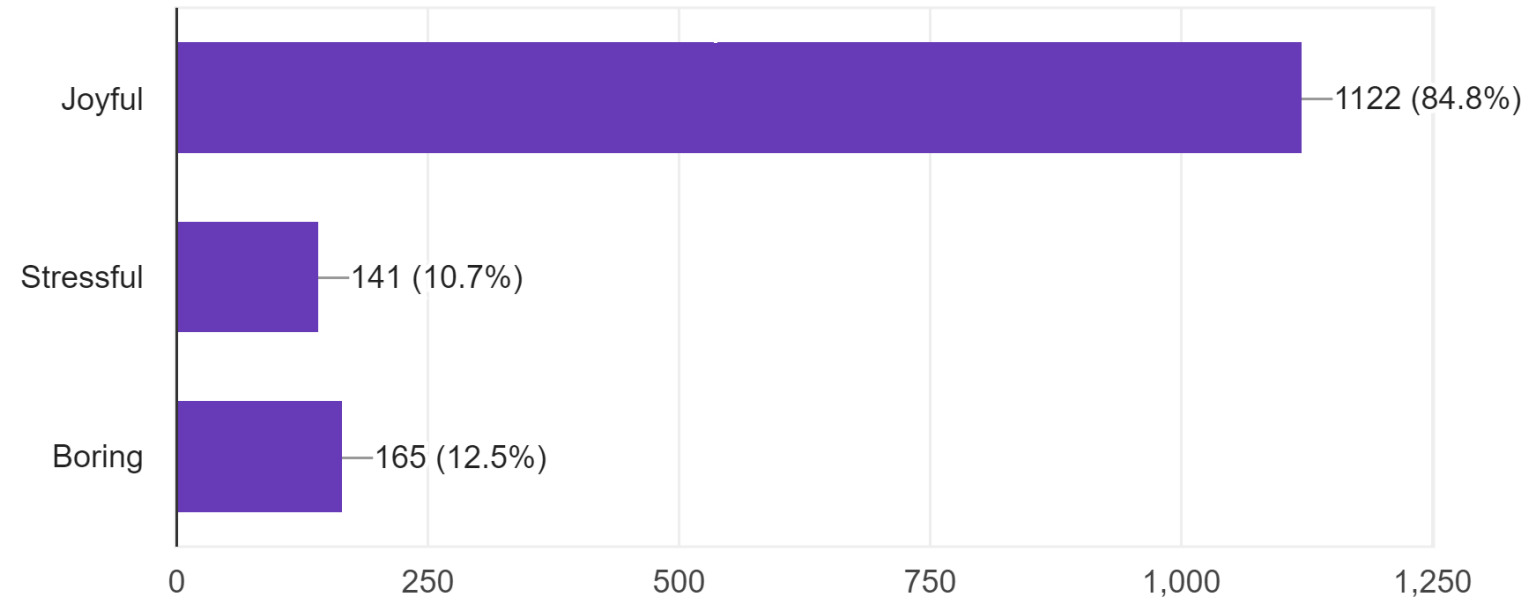
I-Qube is only one a week.

Remedial coaching is done for Maths subject. These sessions are conducted separately after school hours only for selected students.

Teachers do conduct class discussions. Conceptual understanding is very important. At our school we give more importance to this hence the teachers do not rush through the portion.

11. what is your child's feeling about online sessions ? [tick the appropriate]

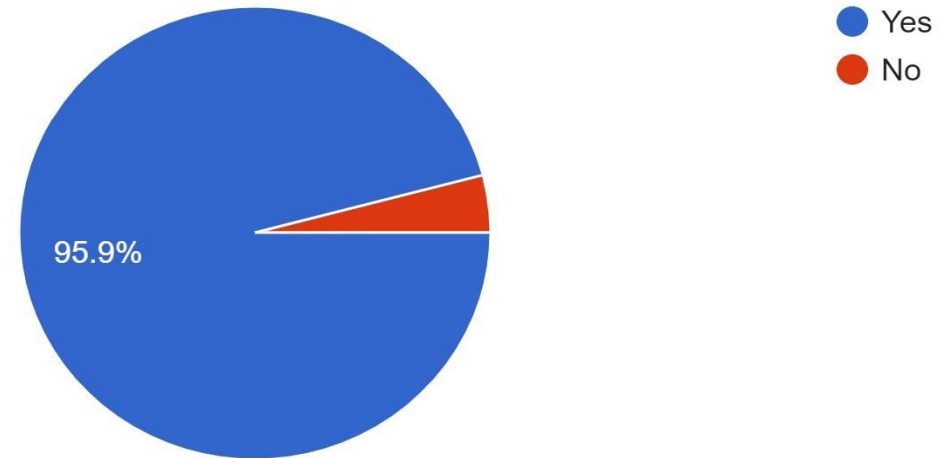
1,323 responses



We are happy to see maximum percent of students enjoy the online sessions.

12. Are you satisfied with the online tests being planned / conducted online in the present situation ?

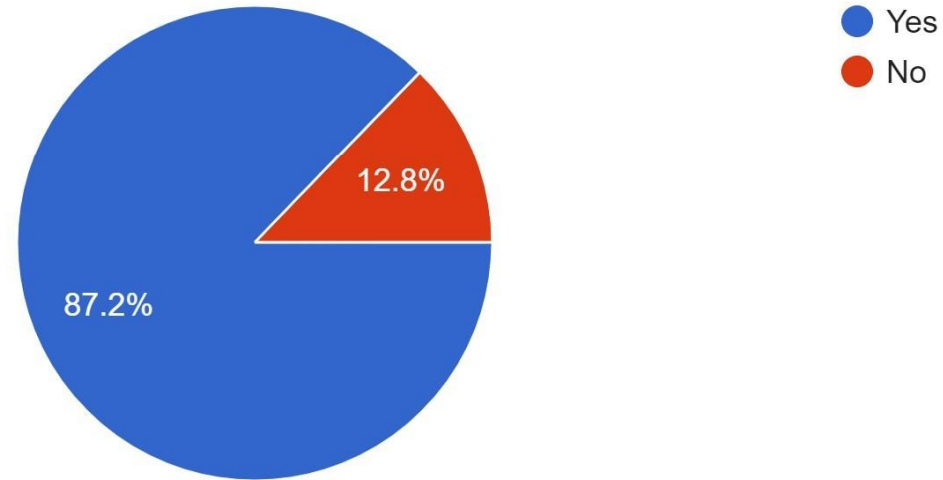
1,323 responses



In the present situation we will have to conduct online tests only. For Std I to IV we had planned test with objective questions and for Std V to X we had a combination of objective and subjective questions. Almost 96 percent parents have shown their satisfaction.

13. Is you child able to upload the assignment / homework given by school ?

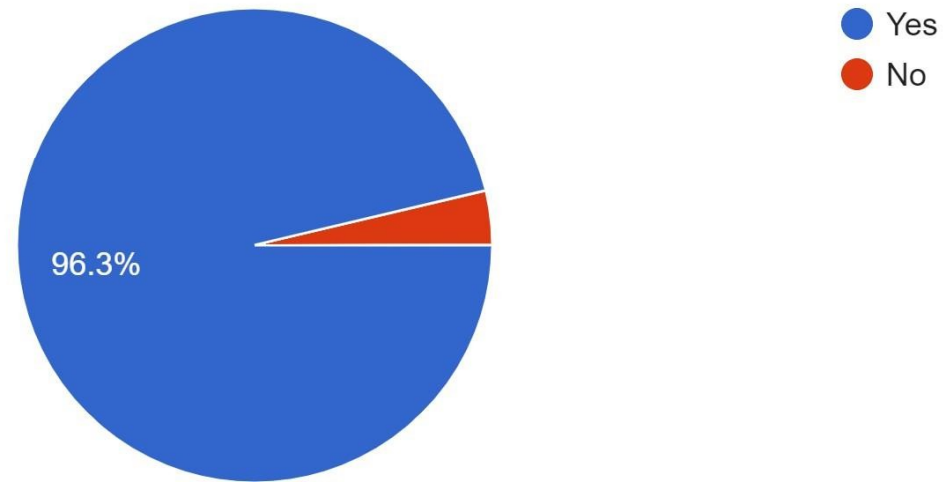
1,323 responses



Here we could see that in the lower classes students need parents help to upload their assignments/homework. But with higher standards students do all tasks independently.

14. Are you satisfied with the parent interaction session done by the class teacher every month

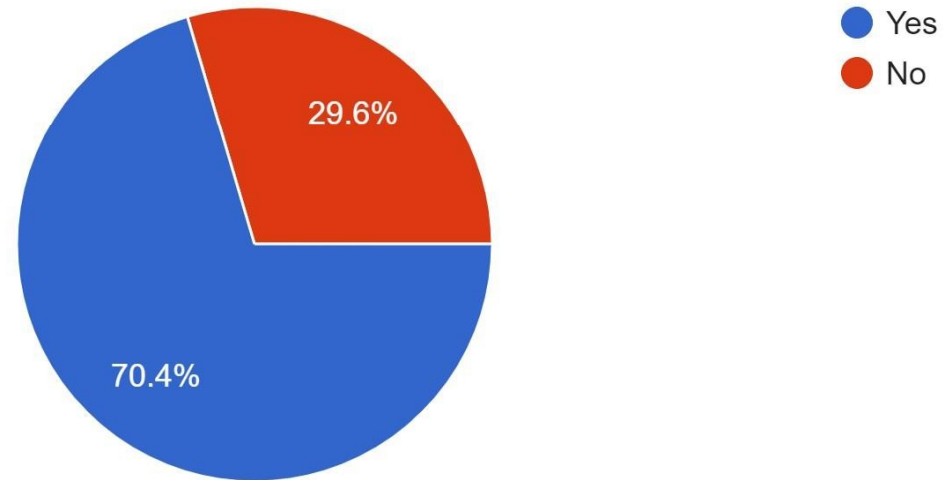
1,323 responses



The interaction days were planned with smaller groups so as to enable parents to have open discussions with the teachers. The class teacher and other subject teachers could interact with the parents.

15. Have you and your kids attended the various webinars conducted by school on topics like career counselling , health in COVID times , parenting session which ever were applicable to you

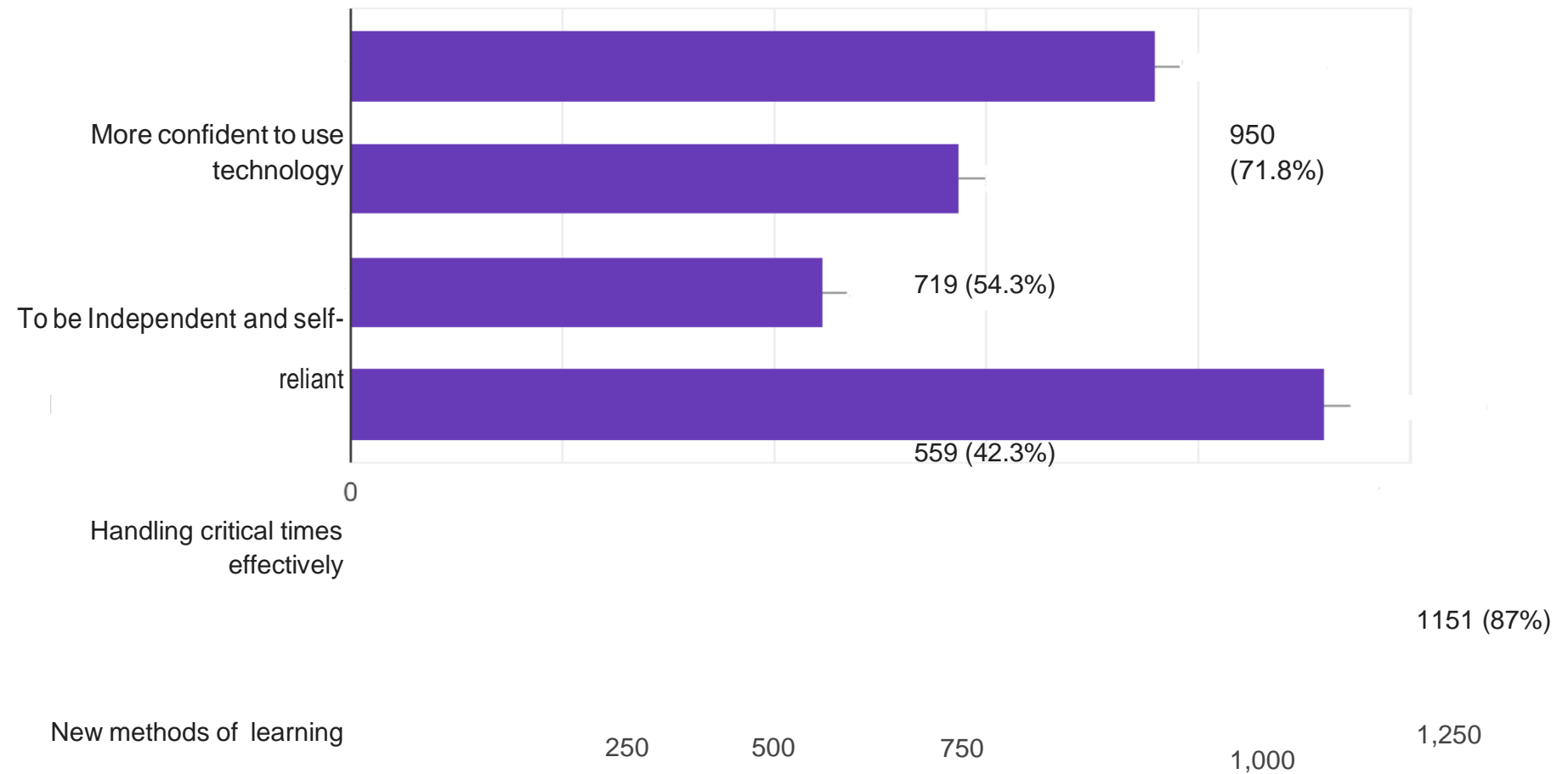
1,323 responses



The webinars conducted at school are very informative. Parents should attend them.

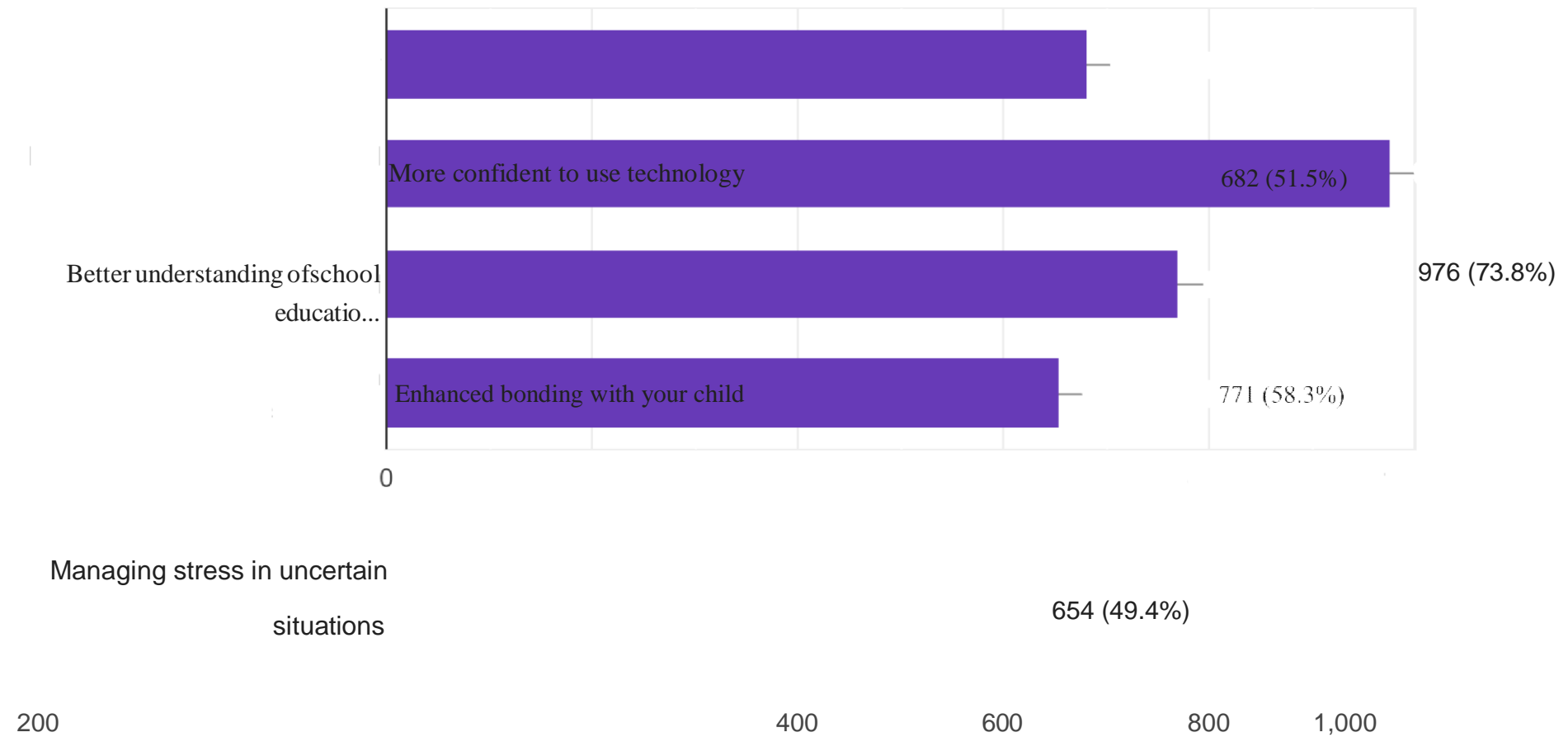
16. What the pandemic and online education has taught your child other than academics [you can tick more than one option]

1,323 responses



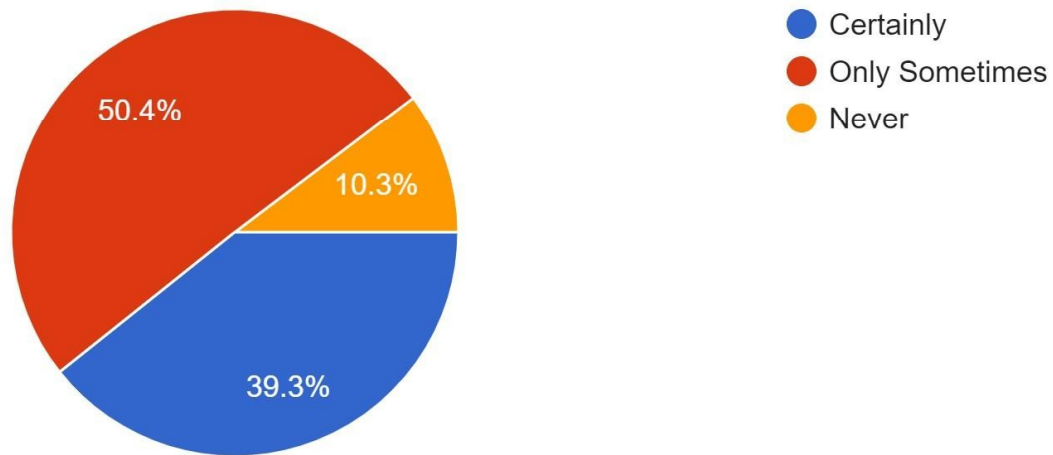
17. What the pandemic and online education has taught you as a parent [you can tick more than one option]

1,323 responses



18. Do you wish that school continues using online teaching methods at some level even after the schools reopen physically as blended learning

1,323 responses



Taking in to account the above response, the school will continue with a blended form of teaching whenever possible. This would keep students and teachers connected to the use of technology in an efficient manner.

Infrastructure Details

- **Smart class rooms with Wi-Fi campus** - City Pride School has state of art classrooms equipped with LCD projectors and Computers in each class. The entire school is Wi-fi connected with internet connectivity available even in the classrooms .Teachers regularly use Computers for teaching learning and evaluation process. The school has implemented ERP system for effective learning management system

The school has installed CCTV camera on all the school gates and also GPS system in school bus for security.

- **Computer Labs**- To keep pace with advanced technology and to use computers as an application tool ,two computer labs are available with internet connectivity .

- **Atal Tinkering Lab** - Atal tinkering laboratory is a work space where young minds can give shape to their ideas through hands on do-it-yourself mode; and learn innovation skills. Students will get a chance to work with tools and equipment to understand the concepts of STEM (Science, Technology, Engineering and Math). ATL would contain educational and learning 'do it yourself' kits and equipment on – science, electronics, robotics, open source microcontroller boards, sensors and 3D printers and computers. Other desirable facilities include meeting rooms and video conferencing facility. Under ATL we have conducted various activities & workshops since the commencement of this lab in our school. Under this area we have many learning spaces.

1. **Robotics Lab** - The school has established state of art Robotics lab .The lab consists of as many as 12 robokits and visual programming facility.

- **Library** - The school has two well stocked libraries with thousands of books on various topics, magazines , reference books , CD collections for teachers and students.

- **Maths Lab-** To explore mathematical concepts in practical manner and create visual impact of mathematical concepts, the school has well equipped maths lab where students of class I-VIII visit regularly and learn maths enthusiastically.

- **Medical room**– The school has well equipped medical room for first aid treatment. A nurse is appointed for treating medical emergency and school is connected to nearby super specialty hospital.

- **Activity room-** An activity room well equipped with toys ,Educomp smart class is available for preprimary students.

Counselors room- to cater to learning difficulties seen among children and to help children overcome their emotional and social insecurities and achieve better confidence, school has appointed fulltime counselors.

- **Sports Ground-** The school has an in campus play ground to bring out the sporting talent of children and inculcate spirit of sportsmanship

Education at Dronacharya International School

Activity Based Education:

Education at Dronacharya International School is based on project approach with exposure through field visits, research projects, science workshops and presentations. The Continuous and comprehensive evaluation pattern [C.C.E.] is followed meticulously in the school. Recently the school has been selected by CBSE board for its pilot research project among the select 60 schools throughout the country.

The education system in our school aims at helping students in understanding the facts by working hands-on, applying simpler & investigative learning way so as to arouse interest & develop better understanding in their subject.

Skill Development Approach

From standard 6th onwards the school provides soft skill training to students to enhance the creativity, innovation, thinking, and problem-solving, communication skills, social & emotional learning along with essential life skills for building their confidence and leadership skills. The innovative programs make the children ready for 'out-of box' thinking and also helps in developing their all-round personalities.

Robotics

Learners of all ages enjoy hands-on construction activities. Robotics is a platform for the students where they get a chance to indulge themselves with the applications of a branch of technology that deals with day to day activities. The aim of hands on experience with engineering and mechanics provided in the robotics class is to put students in the role of creating and designing with information technology.

18. In Robotics Lab, students learn about different mechanisms involved in different machine and the work on how to make them automatic by doing programming. Students of Std 9 learnt to control robot through mobile app using Bluetooth technology.

Environment Awareness

Activities conducted under Environmental Education

- **Seed Plantation**

The students of class VII & V took up an activity on plantations. The students planted different plants in and around their house. The plantations included medicinal, ornamental and vegetable plants which could be grown easily in small area or in the balcony in small pots.

Students also made seed balls using fruit seeds and soil. These balls were later scattered when they visited nearby forts or hilly areas. These balls were even given as a return gift to their friends and relatives as a eco-friendly gift and the value of conservation of environment was imbibed among the kids.

The students of class V also conducted interviews of different people which helped them to develop a different point of view towards conservation of nature and plantations.

The students of Std -VII also created awareness by writing slogans and poems about conservation of plants/trees.

- **Segregation of wet and dry waste.**

The students of VII took up an activity on segregation of wet and dry waste. Where the students visited their Neighbours and created awareness and told the importance of segregation of the dry and wet waste. They also interviewed people about what is done of the wet waste and got an answer as where people have good space, they are making compost of the same while others just hand over the separated garbage to the garbage collection van.

- **Eco-friendly way of living**

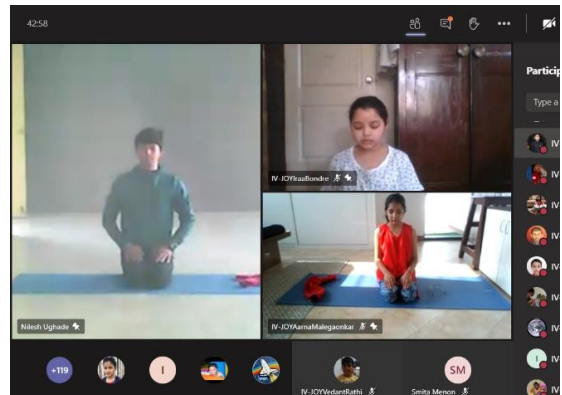
Students of Class VIII Courage along with their class teacher took up an activity Eco-friendly way of living. In this activity the team focused on the 3Rs (Reduce, Recycle & Reuse). Students have made variety of decorative pieces from the waste that was generated at their end, they have even reused their old clothes by painting and making them look more attractive. They have also suggested how the waste material like old cards, cloths or eco-friendly plates can be used to make invitation cards, greeting cards, etc. They have also suggested to make pouches from old t-shirts, strolls, etc.

- **Water Conservation**

Students of class VII took up an activity on Water Conservation. Through which they could keep a track of the water used in their own homes and also came up with some good ideas of conservation of water and also created awareness among their friends and Neighbours.

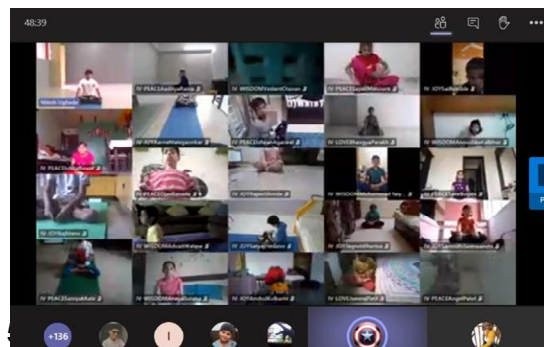
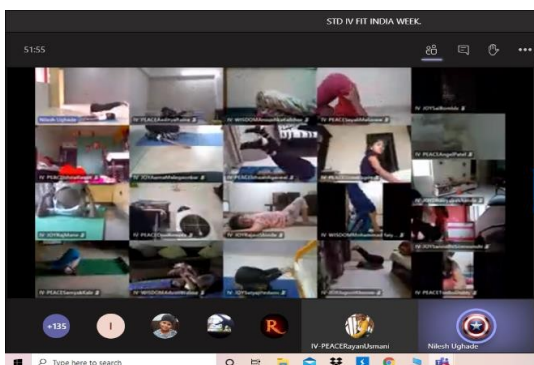
Health & Physical Education

In this pandemic situation everyone has realized the importance of Physical fitness and immunity .So we City Pride Sports Department conducting morning exercise for all the students from standard 1st to 10th , covering all physical fitness factors . Small videos of strength exercises, cardio exercises, agility exercises, coordination activities, yogasanas and Pranayam were prepared and sent to students. Everyday morning session starts with one of these videos. All the students from standard 1st to standard 10th do these activities everyday and are finding these activities beneficial. Now they are feeling mentally and physically strong with a strong immune system.



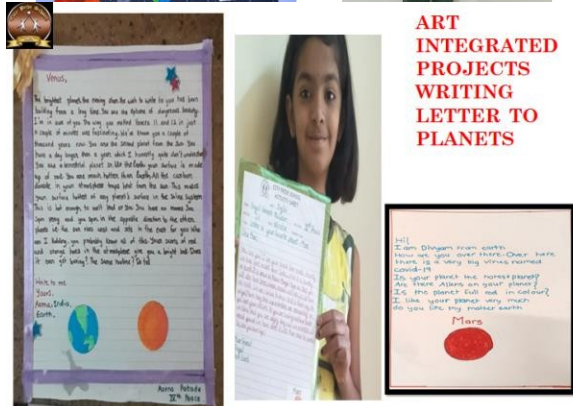
FIT India Week

Fit India week was celebrated virtually in Dronacharya International School in second week of December from 6th of December to 12 of December 2020. All the students from standard 1st to 10th participated in this activity. Various sessions of physical activities were planned by sports department. Different endurance activities, agility activities, strength activities, yoga session, and various physical exercises with use of home available equipment were taken in this whole week. Students as well as their parents enjoyed these activities. This step taken by government of India was appreciated and liked by parents



and students.

ART INTEGRATED ACTIVITIES



ART INTEGRATED PROJECT MATH-4 WISDOM



SEWA Projects



Webinars Conducted for Students and Parents in the academic year – 2021-22

Month	Day, Date	Conducted for	Name of the Topic	Name of the Speaker	Platform
July					
	Sunday, 12th July 2020	6 th to 10th Std Students	Reading: A voyage of Joy	Mr. Amrut Deshmukh	MS TEAMS
	Friday, 17th July 2020	1 st to 11 th Std Students	Unlock the Stress of Parenting	Dr. Suneel Godbole and Dr. Ashwini Godbole	MS TEAMS
	Sunday, 19th July 2020	1 st - 10th Std Grandparents, Parents and Students	Stay Positive, Stay Healthy	Dr. Chaitali Sabnis, Dr. Pushkar Khair, Dr. Preeti Deshmukh	MS TEAMS
	Sunday, 26th July 2020	Std 10th to 12th Students and Parents	Career Panel : Explore your passion, Build your career	Moderator: Mr. Sachin Satpute. Panelist: Ms. Shibangi Das, Dr. Shrikant Pawar, Dr. Pushkar Khair, Dr. Shilpa Parab, Mr. Hrishikesh Khandekar, Mr. Anant Chakradeo, Lt. Col. Pradeep Brahmanekar	MS TEAMS
	Sunday, 26th July 2020	Std 10th to 11th Students and Parents	Career Panel : Explore your passion, Build your career	Moderator: Mr. Sachin Satpute. Panelist: Mr. Anshuman Asare, Ms. Rutuja Dixit, Ms. Deepali Patrikar, Mr. Sandeep Naik, Mr. Vipul Lunawant	MS TEAMS
August					
	Sunday, 16th August 2020	1 st to 11 th Std Students	Money in Today's Economy	Mr. Prashant Joshi	MS TEAMS
	Sunday, 30th August 2020	1 st to 11 th Std Students	Flavours of Positive Conversation	Ms. Manisha Bhatti	MS TEAMS
September					

	Sunday, 27th September 2020	Students of Std 6th to 10th	Road Map to Self Study	Ms. Jyoti Kappal	MS TEAMS
October					
	Saturday, 24th October 2020	Students of Std 8th to 10 th	Creative Mindset: Need of the Future	Mr. Ninad Panse	ZOOM
	Thursday , 8 th October at 3.p.m. onwards	Students of Std 5 th to Std 10 th	Cyber Shiksha for Cyber Suraksha	Shri. Sudhakar Kate, Shri Bhaskar Bharti.	GoTo Webinar
November					
	Sunday, 29th November 2020	Students of Std 8th to 12th	Digital Minimalisatio n	Dr. Renu Vatkar	MS TEAMS
December					
	Sunday, 20th December 2021	1 st to 11 th Std Students	Work Life Balance	Dr. Biju Nathan	MS TEAMS

