

DDMS P OBUL REDDY PUBLIC SCHOOL

ORIENTATION FOR TEACHERS

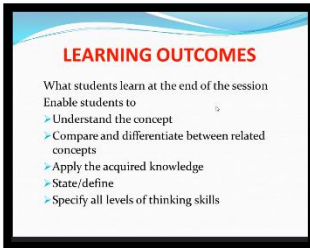
As per CBSE directives, Orientation and workshops for all teaching staff were held on two days, 14th and 15th of June, 2021.

DAY 1: 14 JUNE 2021

The day started with a prayer song, followed by a General staff meeting where Principal Mrs Latha Shankar appraised teachers of the rules and duties ahead of the reopening of school on 16th June in Online Class mode. New teachers were introduced to the teaching fraternity of the school. The following teachers were introduced:

- A) Ms. AMRITA-HINDI
- B) Ms. SHABANA-ART & CRAFT
- C) Ms. KAHKASHAN-ENGLISH
- D) Ms. SABITA-ECONOMICS
- E) Ms. ANANDA JYOTHI- Primary Section

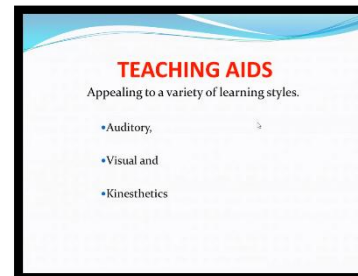
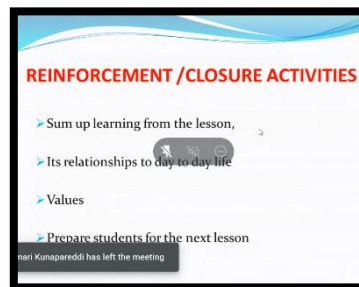
Writing a lesson plan:



Mrs Latha Shankar, Principal, guided teachers through the presentation, which involved modifying the existing lesson plan as per CBSE regulations of the introduction of Art Integration and Artificial Intelligence in teaching- learning. She also emphasized



on subject enrichment through project work, activities, including pre-lesson, and post lesson activities and various methods of assessment across varying levels of learners.



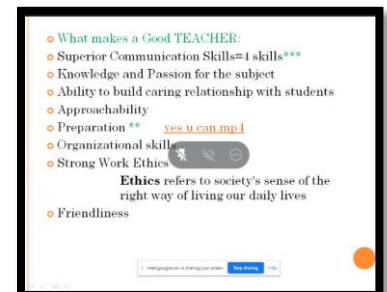
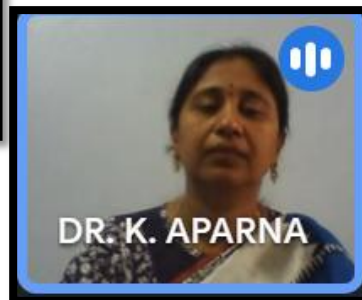
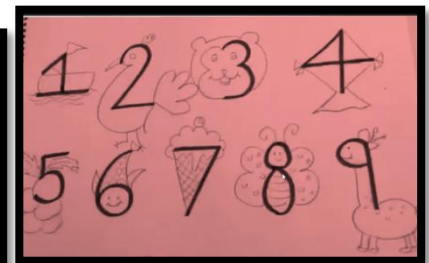
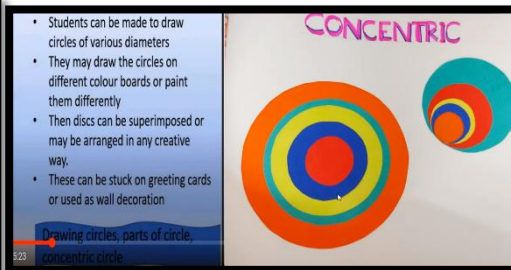
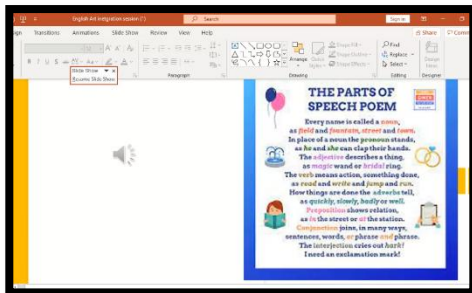
Art Integration With Subjects:

Ms K C Srivani and her team of teachers from the Primary school, in collaboration with the Art department, shared inspiring inputs for Art Integration into teaching the various subjects at the primary level.



It must be noted that CBSE has introduced Art Integrated learning in all the subjects in order to help children understand the academic concepts in an experiential way. This includes video making, designing and photo editing using the various apps, music and dance to explain the content of all subjects.

here is a glimpse:

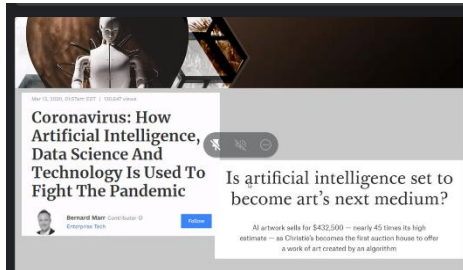
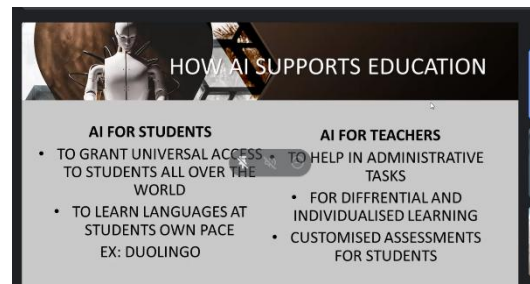


Quality in Teaching : A workshop on improving quality in teaching was

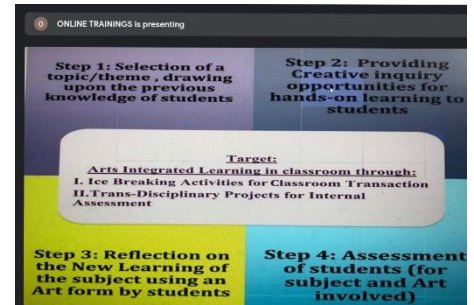
taken by Dr K Aparna, Associate Professor , Dept of Business Management , Telangana University. Dr Aparna dileaneated the importance of bringing quality into teaching in order to inspire the younger generation to not only perform well in academics but also to be able to contribute to the growth of society.



According to the NEP 2020, focus is now on **Integration of Artificial Intelligence with the Arts** in helping learners and teachers. This brings in a wholesome experience of the lesson being taught in the classroom, thereby transforming the traditional classroom to that of an interactive classroom where the students learn to express their ideas without fear or inhibition.



To this end, a workshop on the topic was taken by Ms B Nagaveena, Vice Principal



(High School) and Ms Srikala M, HOD, English. Ms Srikala also shared some tools meant for teachers to use in their classrooms.



Tool	Explanation	Link
Autodraw	Autodraw is an AI enabled tool which is based on the domain of Computer Vision, in which the machine identifies the pattern of your drawing and accordingly maps it with the most similar image. This tool shows various outlines trying to predict what the user is trying to draw. For example, if a user is trying to draw a tent and he starts with drawing a basic triangle, the machine will compare his/her drawing and show the possible outcomes for the same. The user can then select out of them which one is the most appropriate for him/her.	https://autodraw.com
Quickdraw	Quickdraw is a google experiment, an AI tool based on neural network in which the machine learns to recognize doodles/objects from the user's drawings. By playing this game, you will be adding your drawings to the world's largest doodling data. After clicking on let's draw the player will see the name of the object on the screen. While drawing the object within a timer of 20 seconds, the machine analyses the pattern and the shape of the drawing and simultaneously tries to guess the object that the player is trying to draw.	https://quickdraw.withgoogle.com/

DAY 2: 15 JUNE 2021

Teaching Practices of the 21st Century:



capacities in the field of education.

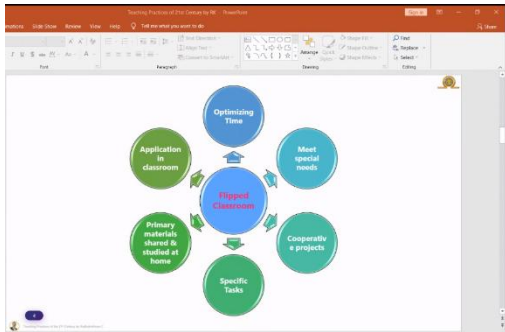
The day began with a very energising and motivating workshop on the emerging teaching practices in the 21st century .

The workshop was conducted by

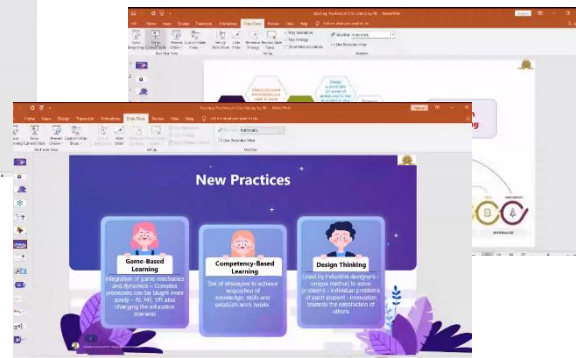
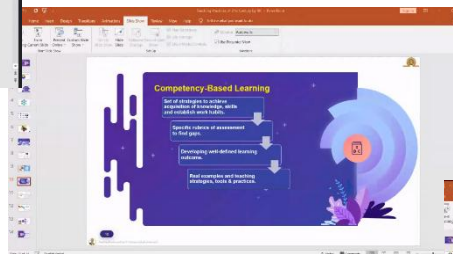
Mr C Radhakrishnan, director of Happy genius Academy and Research Centre, a K-12 leadership coach and an educationist with more than 25 years of experience in various



Mr Radhakrishnan spoke of the 4 chief skills required in the 21st century teaching learning environment: Critical Thinking, Creativity, Collaboration and Communication. In order to develop these qualities through education, he shared detailed information about various techniques such as Flipped Classroom, Problem/Project Based Learning, Game Based Learning and Collaborative Learning etc.



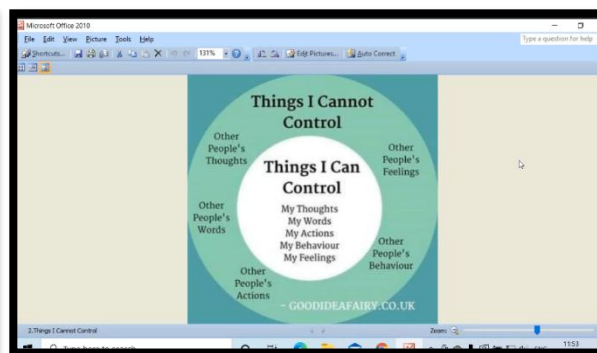
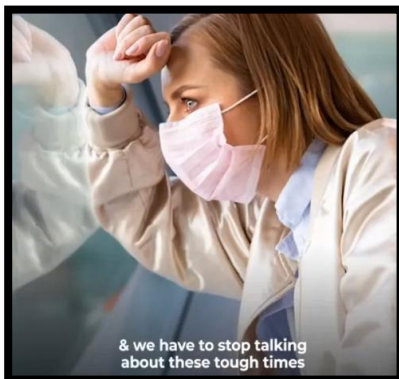
Mr Radhakrishnan also spoke about the New Practices such as Collaborative learning and Competency Based learning, in education .



A workshop on **Nurturing Positive Mindset**

Be grateful.
Always.

was taken by Ms Sangeeta Motupalli. She spoke of the importance of gratitude and counting one's blessings, especially in the background of the pandemic which has affected countless number of families.



The workshops on both days were very helpful for teachers and will certainly help them to plan and deliver their lessons in innovative and interesting ways. With the new session set to begin for the school on 16 June, this was a great opportunity for teachers to brush up on old skills and learn new ones.