

FEBRUARY 2021

SAMVAAD

संवाद

Chandigarh's Monthly CCT Newsletter



Leader Speaks

'Examination in our education system is punctuated by undue stress and pressure'

We began this year in the most trying circumstances which nudged us to re-invent ourselves and approach education from the lens of technology. 'SAMVAAD' - a harbinger of refreshing approach to education and examinations has communicated the re-invention as its core message .

Through the concentrated effort it has brought together students, parents and teachers to foster an environment where the unique individuality of students is celebrated ,encouraged and allowed to be expressed fully. It has encouraged our students, teachers, parents and School Leaders to work relentlessly towards the goal of success by being critical and creative.

I urge every student to take the upcoming examinations in the right perspective .They should not only study hard during examination but also look after their well being .

It is the time for them to step out as ' Exam Warriors' leaving behind stress and nervousness.

Best Wishes

Mrs Neena Kalia

District Education Officer



Initiatives by SCERT

Teacher Training

- Around 4,220 teachers from the government schools of Chandigarh completed 18 NISHTHA Online Courses on DIKSHA between 21st October, 2020 and 18th January, 2021.
- The teachers who missed attending these courses were given a second window from 20th January to 15th February to complete it.
- CBSE in collaboration with SAS and ACER organized an Online Capacity Building Program on item writing for selected teachers of Science, Mathematics and English between 12th February and 17th February
- A Workshop was conducted for School teachers, URCs and the faculty of SCERT focusing on digital content development for "Class 9th Hindi medium Project" of Chandigarh on VIDYA DAAN/DIKSHA between 15th February and 19th February

CCT Resources

- A Letter regarding all the CCT interventions undertaken till date was sent to all the schools by SCERT and directions were given to the Principals to update and monitor all the activities related to CCT at school level.

To access any CCT related resource,
kindly login to CCT Tracker

URL: <https://pisa.diksha.gov.in>

User Id: utcschools

Password: Utcschools@01



In shorts!

WRAPPER READING ACTIVITY: "IF WE CARE, BE AWARE!"

To make the students aware and responsible citizen, a "WRAPPER READING" activity was conducted in Govt. Model High School Sector 29A, Chandigarh. In this activity students were asked to bring the wrappers of eatables which they consumed at their home like bread, biscuit, chips, chocolates, milk, packets, etc. They were also instructed to read and note down the content written on those wrappers. Some questions were also given to them such as price, manufacturing date, expiry date, nutritional value of the food items. This activity motivated the students to be aware of all the necessary information which was being mentioned on the wrappers and packets of food items. This Activity helped in developing the CCT skill (Reading literacy, Mathematical literacy, Scientific literacy) among the students. Moreover it developed a sense of responsible citizen among the students. This activity is very helpful for providing a sense of awareness regarding usefulness of each food item for their health. Moreover it also enhances their level of thinking and learning in a better way. It also motivates them for 'Learning by Observing'.

More details of the activity can be found on the link below:

<https://drive.google.com/file/d/1D6HoY9RpR7sJ9-HKez5m-YSmW4Wysbnf/view>



इमोटिकॉन/इमोजी 😊 😐 😄 😁

Sacred Heart school के छात्राओं ने विभिन्न विधाओं द्वारा अपनी भावनाओं को व्यक्त किया। भावनाओं का संचार करने के लिए इमोजी आवश्यक हैं। भावनाओं की एक विस्तृत श्रृंखला को कुशलता से इमोजी व्यक्त करते हैं। विद्यार्थियों ने एक लेखन prompt के रूप में कार्य करने के लिए विभिन्न इमोजी प्रदर्शित किए और एक अनुच्छेद बनाया जिसमें उन सभी को शामिल किया गया है। छात्राओं ने एक प्रस्तुति भी तैयार की जहाँ उन्होंने एक बार में एक मुहावरे को प्रदर्शित किया और शेष कक्षा ने प्रत्येक इमोजी के माध्यम से प्रस्तुत स्टीक मुहावरे का अनुमान लगाकर योगदान दिया। छात्राओं को कल्पनाशील होने, कला और कंप्यूटर के एक गतिशील संयोजन के माध्यम से अपनी रचनात्मकता को व्यक्त करने के लिए प्रोत्साहित किया गया गया।

इस गतिविधि से छात्राओं को कला और तकनीकी शिक्षा के साथ भाषा के एकीकरण को समझने में मदद मिली। उनके आत्मविश्वास में वृद्धि हुई है।



More details of the activity can be found on the link below:

<https://drive.google.com/file/d/1x2OhsRh3tkL-FVu5GDXcHnUhyFk7Y367/view>

Techniques to safeguard immunity

During the pandemic, Class VIII of Gurukul Global students were motivated to collect the information about all those items which boosts immunity. Collecting information about different food items not only increased the students knowledge about medicinal properties of various plants growing in the vicinity like lemon, ginger, garlic, tulsi, aloe vera, etc, it also made them aware about the importance of all these things.

Then class VIII students created a google form and conducted a survey with their classmates to know whether they were using turmeric, lemon, amla, tulsi, aloe vera, cinnamon, cardamom, ginger, garlic, cloves and mint in their home in any way.

After this survey the students innovated their own mocktails using these basic ingredients and tried to popularize them among their friends circle including one or other thing which is important for building immunity. This activity aimed at integrating their scientific knowledge, creativity and use of language and made them confident in convincing people about healthy eating habits in them. Also collecting information about medicinal plants helped them learn about the depth of Indian culture especially

More details of this activity can be found on the link below:

https://drive.google.com/file/d/1VbMKqK63GBvg_yjozzgbA2EBsTVAb5C8/view



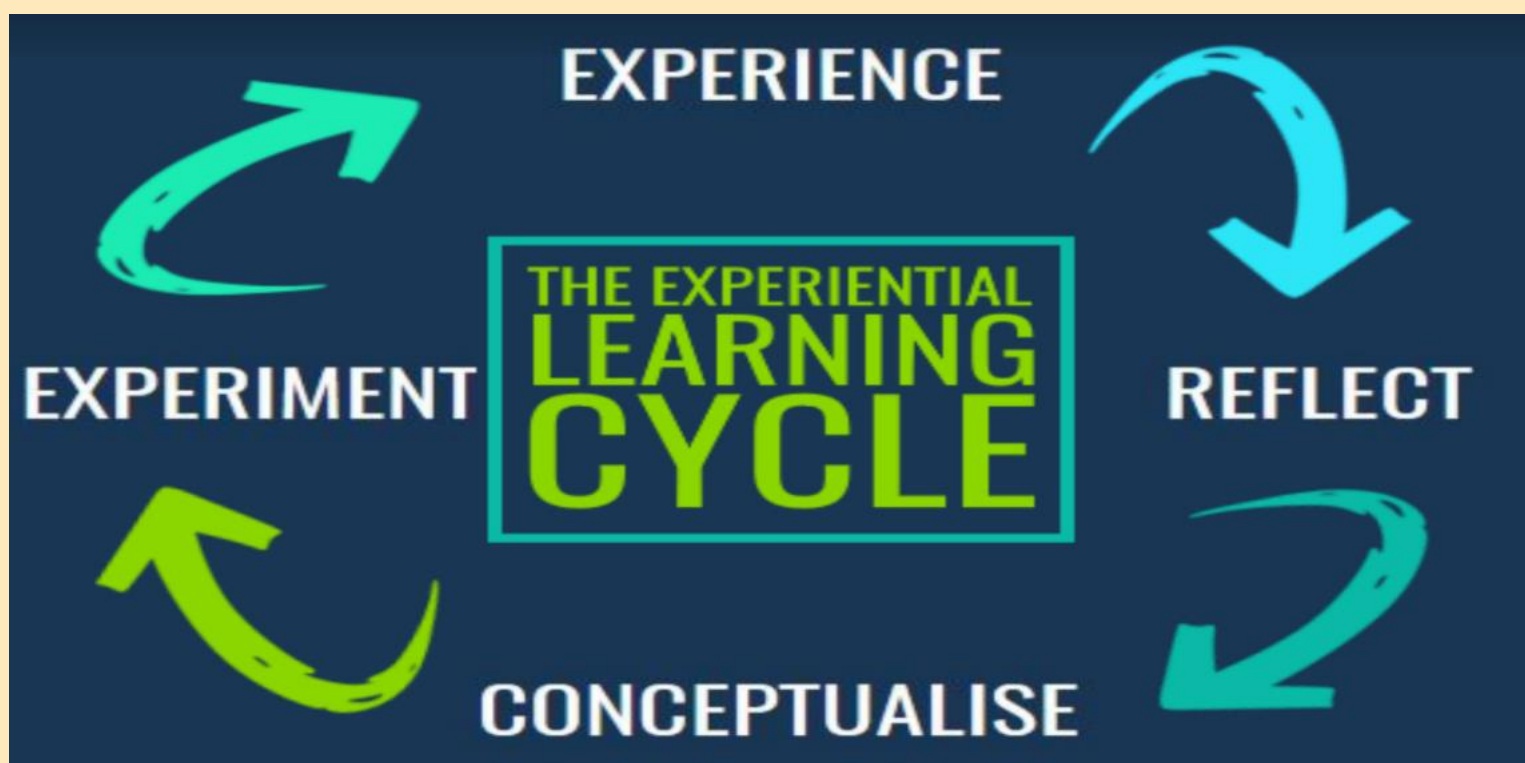
NATURAL RESOURCES

The discussion oriented activity on the topic "Natural Resources" was conducted with the students of class VIII of Delhi Public School Chandigarh with a purpose of helping learners in managing and conserving natural resources and also developing in them a sense of personal responsibility for maintaining a sustainable development. The discussion also led to an awareness of environmental consequences of individual action. It also demonstrated the willingness of individual to take the necessary action to maintain natural resources. They expressed their views through the Poster Making Activity connected with the discussion.

Way forward: The children were encouraged to carry the same discussion at home and in their neighbourhood to spread awareness about conservation of natural resources which is the need of hour. This would help in development of dispersing the sense of social responsibility.

More details of the activity can be found on the link below:

<https://drive.google.com/file/d/19PtTssST9oQpFE3ngBM5iUEQnhUJ0wJA/view>



The Magic Wheel

"Science and everyday life cannot and should not be separated." Rosalind Franklin

Creative and critical thinking focuses on why, what, how and why not of concepts. It enable students to ask questions, gather and interpret information, finding number of possible solutions to same problem, formulating their own ideas and putting these ideas into action.

Keeping this in mind, few activities were performed with students of grade VII and they were asked to conclude the scientific ideas or topics that can be associated with these activities. No formal subject related introduction to the topic was given to the students which enhanced their inquisitiveness and interest towards the activities.

Students were provided a joyful, activity based, and integrated Learning experience in these COVID times through online platform via Zoom class, WhatsApp group calls , sharing videos ,etc. and to lift up their spirits online competitions were held. Students were made to understand the science behind rainbow and white light, through an integrated method of co-relating mathematics, social science, arts and languages. The whole process involved three competencies, experiment based learning, evaluate and design scientific inquiry, and interpretation of data and evidences scientifically.

The play way method of teaching was applied to each and every activity and they were made to do every task by themselves.

As they say,

*"I hear and I forget,
I see and I remember,
I do and I understand. "*

More details of this activity can be found on the link below:

https://drive.google.com/file/d/1Ea43_LigApoGxCWUbKZODTKTAZ-58RfD/view



Model Making and Project Files: Integrating Art through inter-disciplinary approach

Art is not a hobby, but a way of life. It is as natural as sunshine and as vital as nourishment. Art is not merely a medium of expression, but also a crucial platform for facilitating young learners in developing reality, Critical thinking, problem solving abilities and essential life skills synchronizing the principles of Art integrated learning with joyful learning and interdisciplinary approach, the team of educators of GMHS-29B, Chandigarh, encouraged the students to make models and prepare project files by applying and synthesizing the knowledge and principles of Science, Maths, Social sciences and Languages in a creative and innovative way.

Students potential and artistry was displayed in their project files through graphical representation of climatic elements of temperature and rain, population distribution, languages and religions of Dadra and Nagar Haveli through bar diagrams, pie charts and line graphs. The Warli art form, cuisine and musical instruments of Dadra and Nagar Haveli were aesthetically presented through 3D models. The imagination of the young pupils found a creative outlet by making colorfull rangolis, the travel booklet and paintings of Warli Art on tiles, cloth, wall-hangings, glass bottles, earthen pots, diyas and file folders with special focus on presentation of shapes, size, symmetry and art aesthetics. The whole experience of preparing project files and making models was proved to be a fruitful exercise in experiential learning.

More details of this activity can be found on the link below:

<https://drive.google.com/file/d/1RRPX9CtMCduFAvfNlOX7kvLZM3BKuM9s/view>



महिलाओं का नया दौर (एक सामाजिक बदलाव)

GHS Indira colony की team ने बच्चों के रचनात्मक और समीक्षात्मक चिंतन को बढ़ावा देने के लिए यह नाटक प्रस्तुत किया। इससे बच्चों के भाषात्मक कौशलों के विकास के साथ साथ संवाद शैली भी विकसित होगी। इसके माध्यम से बच्चों की सोच और समझ को विकसित करने का प्रयत्न किया गया है। जिससे भावी पीढ़ी की नींव मजबूत हो सके ताकि लड़के और लड़कियों के भेदभाव को खत्म किया जा सके।

इसके माध्यम से नारी शिक्षा को बढ़ावा देने का और युवा पीढ़ी को समाज के प्रति जागरूक करने का प्रयास किया गया है। लड़कियों के आत्मविश्वास को भी बढ़ावा दिया गया है।



More details of this activity can be found on the link below:

https://drive.google.com/file/d/1b3QmnSKI2_vB6H0hM2HQHLMtURYJe-nU/view

Vocabulary Building Cube

This Vocabulary building cube activity helps to develop the skill of expression of students, by which they would be able to express their views on every topic in a creative way, using different type of words and phrases. Enhanced vocabulary always helps in writing answers in formal and expressive language.

This cube can be used to enhance any kind of skills. Different tasks can be written on the 6 sides of the cube. While performing these tasks, the students will be able to learn new things in fun way.

This particular 'Vocabulary Building Cube' has 6 sides with different tasks written on them. The students learn to make creative sentences, to find out new antonyms, to spell difficult words in a fun way in the classroom itself.

VOCABULARY BUILDING CUBE

•Objectives:-

- 1:- To draw out students' creativity.
- 2:- To reduce students' shyness in speaking English.
- 3:- To add on to their vocabulary store.



VOCABULARY BUILDING CUBE

•Material Required:-

Cardboard for making a cube

•Preparation:-

There will be instructions written on all sides of the cube.

•For ex:-

- | | |
|--------------------|------------------------|
| 1:- Make sentence | 4:- Say a rhyming word |
| 2:- Make antonym | 5:- Build a sentence |
| 3:- Spell the word | 6:- Dance a little 😊 😊 |

More details of this activity can be found on the link below:

https://drive.google.com/file/d/1g-VYR0l6084q832A_DLaB_gxyFGVHOKc/view

PARENT CORNER!

"My name is Manveen Kahlon, mother of Harnoor Kahlon, a student of class 8. In the academic session 2020-21. When assignments under the CCT program were sent to the students, it came as a silver lining in the cloud of COVID-19 pandemic. These assignments helped my child to enhance her critical thinking and analytical skills by solving those questions, especially since the studies in 2020 were only limited to online classes. This training which she has received by solving the critical analysis questionnaires regularly sent by the school will help her enhance her tangible competence which will support her in achieving better outcomes in challenging environment. These questionnaires touched upon various topics and made her think out of the box. The pattern of questionnaires was very creative and relatable to the practical world and contained real life examples. The questionnaires also helped my child improve her other individual abilities which I am sure, will benefit her in the long run. I also observed that during the academic session 2020-21, she has been most interested in solving the critical analysis questionnaire which are a part of CCT practice being executed by the school as prior to this her cognitive skills were only brushed by other Olympiads she undertook but CCT is an edge over.

My compliments to the entire team of Scared Heart school for their commendable efforts towards CCT!"

Teacher Talk

GIVE IT A PUSH

The creative and critical thinking initiative came up two years ago and since then the school system in the city is abuzz with innovations. We are making a transition from a content-based learning to experiential learning. Innovative mediums like Step by Step, Harshit, Mathlete, etc are being created and used to stir the students' imagination to think creatively and critically.

The experiential learning has been a new experience for the teaching fraternity as well, and now teachers from every school are trying their hands at it.

Diverse activities are being planned for students. Teachers are spending hours designing beautiful tasks to chisel the young minds. However, we are still quite away from the desired outcomes. Covid certainly is one reason. But Covid alone is not to be blamed.

We need to have a positive outlook and step up our efforts as far as transaction of activities is concerned. We just need to shift our focus a bit. It is indeed important to keep a record of what we plan to do with our students, but we have not to forget that documentation is of no value without transaction. We need to transact the planned activities with more enthusiasm and rigour. No doubt the pandemic has made it challenging for us but we have to find ways and means to reach out to students. It is high time that we all gave it the much-needed push so that our CCT train reaches the desired destination. Let us accept CCT with an open mind and make sincere efforts in the right direction so that our children not only do well in the assessment but also go on to become successful in their careers and also in their lives.

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