

PRIMARY DEPARTMENT PROJECTS(2020-21)

ONLINE CLASSES

Undeterred by the pandemic, the school took on unprecedented challenges using various online tools to ensure that the teaching learning process continued unhampered. Teachers themselves became learners and overcame the obstacles of technology. Online Classes began soon after the lockdown was imposed from 25th of March, 2020. E-lessons were shared in the form of slides and presentations for a week till the teachers equipped and trained themselves in online tools. Live lessons across all classes began from 1st April, 2020.

ONLINE TOOLS

The following online platforms are being used by teachers:

- **Google Meet** for Live Classes
- **Google Classroom** for sharing presentations, videos, quizzes and assignments
- **Google Forms** for Online Assessment for all classes across III – XII
- **Colab Jupyter Notebook** for Computer Science and IP practicals
- **Jamboard** as White board for teachers
- **Microsoft Teams** for Artificial Intelligence sessions for classes VII to X and online teaching for classes I-V
- **One drive** for collaboration of Holidays Homework
- **Microsoft Forms** for online surveys and feedback forms.

CRISP MODULES & ONLINE LEARNING PORTALS

- **Connected Classrooms App by CRISP** has been introduced as a bridge between classroom teaching and guided learning at home for students of classes I-V. With **CRISP**, the students get additional material prepared by the teachers to enhance their learning of the subject matter.
- Students of the Middle Department have been provided access for **online learning portals such as Khan Academy, Funtoot and Mindspark**. Regular assignments from such portals give the students an in-depth understanding and application of mathematical concepts.

VIRTUAL TOURS

Virtual tours are comprehensive, immersive and filled with fascinating insights. Learning was made interesting and joyful with virtual visits of museums, memorials, heritage sites and factories. Several Virtual Visits were organized across all classes:

- War Memorial
- Zoo
- Parliament Museum
- Rumtek Monastery(Sikkim)
- Red Fort
- Amul Factory

These tours were followed by discussions and group activities based on the same.

ONLINE ASSESSMENT

The need for **Formative Assessment** right now is particularly critical because learning needs to take place outside of the physical classroom and teachers need to understand whether students are absorbing the content that is being delivered to them. Apart from conducting online tests after each topic/chapter, **Formative tests, including objective and subjective questions, were held as per the following schedule:**

- **Weekly Tests for classes III to V have commenced on 25th July, 2020.**

REMEDIAL CLASSES

Remedial Instruction becomes very important in times like these. It helps address learning gaps in learners. Special remedial classes are being organized everyday after school instruction time is over. All students who are academically weak or have frequent absence or attention issues are part of these classes.

VIRTUAL PARENT TEACHER MEETING

A one-to-one **Parent Teacher Meeting** was held in the first week of May across all classes to form a connect with the parents, understand their concerns and give a feedback with respect to their ward's participation and performance in the online classes. In addition, teachers make '**Care Calls**' to parents of all classes from Pre-School to class XII.

CARE AND CONNECT

Care and Connect is a beautiful initiative taken by the Bal Bharati fraternity to maintain a regular connect with all the stakeholders. Through this enterprise, innovative ideas are shared with the parents on how to engage their child, both at an individual level and together as a family during the lockdown phase. Some of the areas covered are :

- Developing Empathy
- Exploring Within
- Strengthening family as an anchor
- Nurturing Interests

CBSE ACTIVITIES

Name of the Activity	Month	Classes
Ek Bharat Shreshtha Bharat Activity <ul style="list-style-type: none">• Virtual Tour• Creation of Newsletter• Study of Cuisines• Study of Monuments of Sikkim and Delhi	June 2020	PP - XII
Art Integration Activity <ul style="list-style-type: none">• Study of basic forms of cell using clay.• Pixel Art based on different Indian Art forms• Brochure making on history of Madhubani Paintings• Sketching and painting of monuments on graph paper	July 2020	III - XII

INITIATIVES

- **Library Activities** are planned for students and links of apps that offer a plethora of audio books and e-books are being shared with them in order to foster the reading habit.
- The **HT School Edition**, the **e-paper**, is being shared with students and parents on Class WhatsApp groups.
- Our **Art department** has been preparing short video-based lessons, explaining how to create beautiful pieces of art and craft.
- **Meal Planning Lessons** are shared with students every weekend to cater to their creativity, keep them occupied and to allow them to contribute in the domain of kitchen.
- The **Sports instructors** have been sharing videos with students, wherein they are performing easy-to-do exercises and yog with the aim to help students and their family members to stay fit and healthy while at home.
- The **Music Department** has been disseminating the knowledge of Music to children through its crisp video lessons, detailing the nuances of playing various instruments.
- Our **Dance Department** have been honing the aesthetics and dancing skills of students through their elaborate videos on various dance forms such as Bharatanatyam, Kathak, Kuchipudi and contemporary among many others.
- **Household Task weekend activities** like singing, dancing, spending time with their grandparents, watering the plants, doing small household tasks are given to the children in the Pre Primary classes.
- The Primary Department introduced '**Staycation**' - a video guiding and encouraging students to plan a vacation at home during the summer break.
- The Prefectorial Board took an initiative '**Maa ko Salaam'- A Tribute to Mothers**', offering a platform to the students to showcase their feelings for their mother and organised a series of activities on Mother's Day.
- The Prefectorial Board shared a motivational video '**FIR MUSKURAYEGA INDIA**', showcasing their involvement in various activities during the lockdown period. It was a novel effort made by them to make their viewers smile and find ways to be happy.
- **Maalik Sambhal Lena**, a motivational video prepared by the students of class XI and XII was shared across all departments with the parents and was highly appreciated.

Happiness Program

To infuse happiness and positivity among children and to energise their body and mind, a Happiness Program has been introduced in classes I-V. **The program includes breathing exercises, meditation, story telling sessions and other expression activities.**

ENGLISH LANGUAGE PROGRAMME

A number of activities have been conducted in classes I to X as a part of the **English Language Programme** initiated by **Ms. Rekha Sharma, Education Advisor**, with the aim of making students proficient in the usage of English language. The following are being shared with the students on a regular basis:

- **Age appropriate Active vocabulary words.**
- **Recorded videos of poems and speeches by famous poets/ speakers.**
- **Names and synopsis of suggested novels/ books by famous authors which are a must read.**

- **Audio files of the correct pronunciation of Active Vocabulary words.**

A project called 'Project Covid' was also done by the students to reinforce COVID related vocabulary.

- **CBSE ACTIVITIES**

The Ek Bharat Shreshtha Bharat programme initiated by CBSE is an active part of our curriculum across all departments. Various activities are undertaken on a regular basis to help children develop an understanding of the diverse cultures in India, promote the spirit of national integration and induce a sense of responsibility and ownership for the nation as a whole.

- **EK BHARAT SHRESHTHA BHARAT PROGRAMME**

Topic	Class	Details
India and its diversity	III	The students dressed up in a state's costume and presented a dish of that state.
'Flora and Fauna' and 'Rare and Endangered Species' of Sikkim	V	The children made presentations on various birds, plants and animals.
Traditional art forms of Sikkim	V	The students made rangoli designs (SIKKU KOLAM).

- **ART INTEGRATED LEARNING (AIL)**

All departments have adopted Art Integrated Learning (AIL) as part of their curriculum. Students engage in art activities and construct personal meaning through their learning in an art integrated environment. Below are some activities conducted from July to October, 2020.

Class	Subject	Topic	Art Form (AIL)
III	Mathematics	Shapes – Shapometry	Designing a landscape using shapes
III	EVS	Food–Cultural Diversity	Dance forms
III	English	Magic Vessels	Pottery
III	Hindi	Traffic Rules	Drawing / Colouring
IV	Science	Plants and Animals	Clay Moulding
IV	Mathematics	Shapes	Warli Art
IV	English	Story Narration	Spin-a Yarn
IV	English	Dances of India	Dance Forms
IV	Hindi	Do Balon Ki Katha	Role Play
IV	Science	Healthy / Unhealthy Food	Singing / Dancing

IV	Social Science	The Northern and Coastal Plains	Collage Making
V	English	Damon and Pythias	Puppetry
V	Social Science	Transport and Communication	E-Magazine
V	Mathematics	Symmetry	Drawing
V	Hindi	Sarvanaam	Chadi Kala
V	English	Children of India	Poster Making

Name of the Activity	Month	Classes	Conducted By/Art Form
कला एकीकरण गतिविधि	October	III	Role Play with masks--
Money		III	Role Play
Collage on plants		III	Tie and Dye with natural colors
Forest -As a source of food		IV	Culinary Skills Activity
व्याकरण , सामान्य ज्ञान		IV	क्रिजेज.कॉम पर प्रश्नोत्तरी गतिविधि
HASYA KAVITA		V	Poem Recitation
Reducing Carbon Footprints		V	Poster making

• **HAPPINESS CURRICULUM**

Studies have shown that schools teaching happiness skills academically outperform schools teaching a standard curriculum. We follow a specially designed Happiness Curriculum in the Pre-Primary and Primary classes to broaden students' thinking skills and to fuel positive emotions in children. As part of the happiness curriculum class, students undergo meditation, value education and mental exercises to build on their positive strengths.

- **Draw what you would consider a happy day.**
- **Using colors of happiness, create a collection of paintings* which represent a spectrum of happiness, from contentment to ecstasy, in different styles: realism, abstract painting, etc.**
- **Paint a picture of a happy person's face and explain all the elements that make that person's face happy.**
- **Make a photo collage of your happy moments.**
- **Use paper, clay, beads, fabric, etc.* to represent the happiest day you remember.**

• The third week of September was observed as the **Value Education Week** in the Primary Department. The students of classes IV and V performed a Role play in English and Hindi respectively which helped them understand the importance of being honest. The students of Class III shared stories on the theme 'Honesty'. The Art Club made posters. The students of classes III, IV and V took a pledge promising to

follow the path of honesty always and sang melodious group songs in their classes to reinforce the value learnt.

• **NATIONAL CYBER SECURITY AWARENESS MONTH**

October is observed as National Cyber Security Awareness Month (NCSAM) globally. It is important to continue to raise awareness about the importance of cyber security across our nation. Students across all classes were encouraged to protect their part of cyberspace with emphasis on personal accountability. Various activities were conducted in accordance with NCSAM.

- Creating Posters
- Making Presentations
- Cyber Safety Quiz
- Story Narration
- Group Discussion
- Poem / Song Composition
- Colouring
- Skit
- Video Making
- Collage Making

• **ENGLISH LANGUAGE PROGRAM**

A number of activities are conducted in classes I to X as a part of the English Language Programme initiated by Ms. Rekha Sharma, Education Advisor CES, with the aim of making students proficient in the usage of English. A special project 'PROJECT COVID' was devised to help develop multiple language skills. A newsletter was also created as part of this project.

- Age appropriate Active vocabulary words.
- Recorded videos of poems and speeches by famous poets/ speakers
- Names and synopsis of suggested novels/ books by famous authors which are a must read.
- Audio files of the correct pronunciation of Active Vocabulary words.
- Passage containing the vocabulary words to teach the application of the same.
- 'Very' words

• **Reading Week** was organized in the Primary Department from 08th September 2020 to 14th September 2020. A plethora of activities were organized for the students every day to inculcate and nurture the habit of reading among students.

- Pledge Taking
- Read-A-Thon (Fastest Reader)
- DEAR Programme (Drop Everything and Read)
- Online Story-Telling Session
- Calling the Writer in You
- Draw Your Favourite Character

The students pledged to follow the message of the Reading Week this year:

'When everything is closed and we have to stay at our home, we have more chance to become friends with books and nobody can stop learning

• **Virtual Assemblies** are conducted across all departments for the students, who attend the same in their school uniforms. It gives them a sense of belongingness towards one another and the school and also

promotes their mental health. These assemblies impart discipline in their lifestyle and encourage the School Spirit.

- **A Weekly News Bulletin** is presented across classes, in which maximum number of children participate. The students not only present the main news of the days gone by, but also debate on current topics of interest. Some children showcase new ideas and experiments they may have done during the period.