

**Annual Report
Session 2019-20**

We delight in the beauty of the butterfly, but rarely admit the changes it has gone through to achieve that beauty.

Maya Angelou an American poet beautifully described the importance of change and by accepting change we create a wonderful product. This year at Cambridge International School we did bring in some changes which brought about good results.

We stopped examinations for Class I to III and instead organised a weekly test for them in one subject. We also introduced the culinary club this year, a graduation ceremony for kindergarten, celebrated Father's Day and organised a number of excursion for the school which were very fruitful as students learnt through experience.

We have a total of 650 students in the school out of which there are 295 girls and 355 boys.

We make an effort to have an overall development of each student by ensuring that the child develops: spiritually, emotionally, physically, cognitively and socially.

Excellence in academics is the hallmark of a good institution and the class X and XII results of the school prove without doubt that our students have made us proud. The key highlights of class tenth are:

1. 100% pass results
2. Four students Chaitanya, Utkarsh, Nimish and Mrigesh scored above 90% marks..
3. Mrigesh Verma scored 100% in Science

Mrigesh Verma was the topper, achieving 95.4%

In All India Senior School Certificate Examination March 2019, Aayushi of the Humanities Stream are the toppers with an impressive score of 93%. Shamara another student made us proud by scoring 100% in Political Science.

The credit of the excellent performance is attributed to a number of new initiatives undertaken by the teachers and the school.

➤ **Student Achievements:**

The competition is not only among the fellow students of Cambridge. They need to extend their boundaries and emerge as victors among other students of India.

The Hallmark of Cambridge is participating in the National Children's Science Congress every year.

It is a flagship program of Govt. Of India, organized and catalysed by Department of Science and Technology, New Delhi. It was initiated by N.G.O. of Bhopal in 1994. The main purpose of program was to inculcate scientific temper among the students. So, it was decided to carry out research work at small scale. This program is carried out all over India. Students can participate right from the block level and can reach up to National level.

Students from A.S.E.A.N. countries also participated. At national level, it becomes a mega event. Every year, the National level is conducted during 27th to 31st December.

1. We not only participated in this event but reached up to The National level many a times. This year, we participated right from the block level and bagged many prizes. We were adjudged as **Best School of the District** and bagged the **Overall best school running**

Trophy

List of the students who participated:

❖ Children Science Congress Block level Competition held at GSSS Raison

- ✓ Quiz
Vivek Duggal (Class-VII-B) and Sarveshwar (Class-VIII-B). First Position

- ✓ Science Activity
Misheal (Class-VII-B). First Position

- ✓ Mathematical Olympiad
Vinayak Dutta(Class-VIII-A). First Position

- ✓ Project Report Junior
Kinjal, Alisha Class-VIII-B First Position

❖ Teams for the Senior Group:

- ✓ Quiz- AnshulBhatungaru (Class-X-B) and Adityavikram (Class-X-B). First Position
- ✓ Science Activity –Ashrut Sharma (Class-X-B). First Position
- ✓ Model Exhibition Stuti (Class- IX-B) Third Position
- ✓ Project Report Senior Sampada, Anusha Class-IX-A First Position
- ✓ Science Activity Senior Secondary –Chaitanya Bhopal (Class-XI). First Position

❖ Children Science Congress District level Competition held at GSSS Boys Dhalpur, Kullu

Quiz- Vivek Duggal (Class-VII-B) and Sarveshwar (Class-VIII-B). First Position

Science Activity – Misheal (Class-VII-B). First Position

Mathematical Olympiad – Vinayak Dutta(Class-VIII-A). First Position

Project Report Junior-Kinjal, Alisha Class-VIII-B First Position

Teams for the Senior Group:

Science Activity –Ashrut Sharma (Class-X-B). First Position

Project Report Senior Sampada, Anusha Class-IX-A First Position

Science Activity Senior Secondary –Chaitanya Bhopal (Class-XI). First Position

We participated at the State Level held in GSSS Bilaspur.

1. Inter –School Environment Day Contest:

This event was organized by KarmathNavkriti Kala Manch, an N.G.O. Quiz competition, Painting Competition, Declamation Competition were organized. More than 25 schools of district took part in it. We were adjudged as the best school and given overall best school trophy.

Students participated in various competitions on the Environment day and won several Prizes:

❖ At Dev Sadan

1. Quiz Competition- Vivek –Class-VII-B), Vikramaditya-Class-X-B got 1st Position.
2. Painting Competition (Vanshika Class-IX-B) got 1st Position.
3. Declamation (Kinjal-Class-VIII-B)
4. Slogan Competition (Maanvi-Class-VIII-A) got 3rd Position.

Received the trophy for the first place in Rally, which was held on 4th June 2019. In Kullu.

2. **C.B.S.E. Science Exhibition:** It is a model competition conducted by C.B.S.E. every year. Write ups of the model were invited. We were selected for the zonal level C.B.S.E. model competition held at Bal BhavanVidyalya, Chandigarh.
3. Sarveshwar participated in the SCERT Science Seminar Competition held at Solan. Our School got second position among 58 Schools.
4. Muskaan (IX-A) and Adityavikram (X-B) participated in the Bharat koJaano Quiz Competition Organised by the Bharat VikasParishad. Both got the Participation Certificates.
5. School Eco Club 'The Ignite Mind' has been registered in the VIPNET (VigyanPrasarNETwork of Science Clubs).

To give our students exposure to competitions at the National Level

1. Students participated in various Olympiads:
Space Science Olympiad
Silver Zone Olympiad

Muskan of Class IX A was chosen to spend a week at ISRO in Bangalore.

Assemblies are an essential part of schools, for they not only promote a sense of collective belonging to the school but they also educate the students in various ways. Best Assembly Trophies will be awarded to the winning classes from next year.

➤ **Co- Curricular Activities**

By providing a healthy and encouraging environment, the students are mentored to participate in a variety of intra and interschool activities/competitions. It enables the student to grow in confidence, knowledge & enhance their all-round development.

Our students participate every year in the inter school event Sutradhar. This year they won:

1.First position in Folk Song, Orchestra, Group Dance, and third position in group song.

The students also participated in Bharat VikasParishad National Group Song and the CISK students won both the district and state level trophies.

Our students Vanshika Thakur, Precilia and Manisha won laurels for the school in various Art competitions.

All the students from grade IV onwards are divided into clubs, the school has:

1. Culinary Club
2. Heritage Club
3. Photography Club
4. Environment Club
5. IT Club

➤ **Culinary Club Activities**

29th March-

On 29th March 2019 (Friday) the Culinary club introduced with table manners. The teachers asked the students to bring fruits, vegetables, peelers for the next day activity.

On 30th March 2019 (Saturday) students were given the ideas to decorate their plates with fruits and vegetables. The students showed their creativity and decorated their plates in a different styles.

26th April (Activity Chana Chaat Masala)

On 26th April (Friday) Students were asked to bring the ingredients for Chana chaatmasala and the teachers discussed the nutritious values of Chana chaat. The students were divided into different groups on the basis of different ingredients.

27th April—(Saturday) All the students brought the ingredients and they started preparing the Chana Chaat with the help of teachers. Students served their dishes among themselves and the teachers too. Principal Ma'am and Coordinator had a visit during the club activity time.

3rd May---(Fruit and Vegetable Carving) First activity was fruit carving. Students were asked to bring the fruits, vegetables, peelers and knife etc. Teachers asked the students to find out the nutritious values of those fruits which they were asked to bring for their activity.

On 4th May --The students brought all types of fruits and vegetables for the activity. They started the fruit carving activity in creative manner. While presenting their creative work they were able to give the nutritious values of the fruits.

3th May ---The teachers brought ingredients for sandwich and gave the demo in front of the students for sandwich making, and divided them into different groups on the basis of ingredients.

1st June---(Veg Sandwich) Students started preparing the sandwich as they were told. They relish the taste of the dish.

21st June—The activity of June month was 'Peanut Masala'

One week before, the students were told to bring the ingredients on the basis of the dish. They were asked to find out the nutritious values of the Peanut Masala.

22nd June---Students started preparing the Peanut masala very enthusiastically. They brought peanut, tomato, onions, lemon etc and they started preparing the peanut masala. This was the last culinary club activity of the year. The students enjoyed a lot and shared their experiences. Even the parents also appreciated the efforts of the Culinary Club members.

➤ **Heritage Club**

Traditional game(pithu) was played by the students along with the teachers. Rules and regulations were told to the students first, before playing the game.

(2) Students performed traditional Kullu Naati .

(3) Power Point Presentation on cultural heritage of India was showcased and a brief description about historical and cultural importance was given to the student on the important World

Heritage Sites declared by UNESCO e.g. Taj Mahal, Red Fort, Gateway of India, Konark Sun Temple, Shimla-Kalka railway link etc.

➤ **Photography Club Activities**

Day-1

In the first Photography class, Mr .Chuni lal gave an introduction about 'Photography and its relevance in day to day life'. He explained about various parts of the camera model (Canon-1300). Few students who already knew about the features of camera were asked to click pictures.

Day-2

In the second Photography class, Mr.Deepak familiarized the students about the working of camera and its various parts. Children were able to learn and excited to know more about the functions of various parts of the camera.

Day-3

In the third Photography class, Mr. Chunnilal explained the students about the effect of 'light and colours' in a photography. He also clarified about the pixels and mega-pixel features and about the angles.

Day-4

In the next class, the juniors were shown a movie in science lab. And the Seniors were shown the movie on Photography in the Audio-visual room.

Day-5

The mentors utilized their mobile phones to click the photographs by giving the phones to all the students. The students clicked the picture of their choice in the playground and the surrounding area.

Day-6 Same exposure was given to the students by giving them a theme (nature).

Students clicked some of the wonderful pictures and enjoyed the session.

Day-7

Students were asked to gather in the Science-lab, where they were shown a video on wildlife and nature photography.

Day-8

Students were provided with the worksheets with the picture of camera supposed to be labeled by them.

Day-9

Visit to Nature-park Mohal proved to be the icing on the cake, as the students enjoyed to explore various natural things to be captured. Only for this particular day, they were asked to carry their phones without sim-cards, to click the photographs.

Day- 10

This session was like an ending session, where Ms. Mallika created a separate e-mail id where in the students were asked to send the clicked images of the Nature-park visit. Then,

Mrs. Rachana created amusical slide-show to exhibit the best pictures. Students liked it the most and also tried to create sameof their own.

➤ **Environment Club Activities**

*Gardening-

- Small area in the school has been chosen for gardening. Students ploughed the field and then planted the saplings of various herbs.

Garden has been adopted by the students. They take care of the garden by watering the plants and removing the unwanted weeds timely.

- Duties were assigned to the eco club children to take care of all the plants and trees in the school premises.

- An endangered plant species Himalayan Cheese Wood which was gifted by J. B. Pant Institute on the Environment Day has been grown in the school garden.

*Best out of waste-

Recycling of old worn out tyres into beautiful flower pot- Three worn out tyres were taken from the school and painted by the children and flowers were planted inside it..

-Students collected the foil paper from each class and then they made beautiful decorative items in the group like-wind chime, flower pots, flower sticks, birds, animals etc.

* Activity(Recycling of papers)

Students collected the waste papers from each class and admin office, then they torn these papers into small pieces and soaked into the lukewarm water along withfevicol. Now this mixture was kept to set for one week. Next week students spread the thin layers of paper mache on the greasy transparent sheets, kept in the sun todry. These recycled papers were used in the science congress projects.

➤ **IT Club Activities**

The IT Club began at the end of March with the brief discussion on the application of computers.

Students were also given a brief idea regarding the computer language .Thereafter, the students were told in details about MSW LOGO. They learnt the following things in MSW

LOGO:-

- ✓ Starting MSW LOGO.
- ✓ Various components of MSW LOGO screen.
- ✓ Turtle and various commands to move the turtle.
- ✓ Rules for writing MSW LOGO commands.
- ✓ Creating figures:

Static e.g. Geometrical figures

Dynamic e.g. moving Clock hands,

- ✓ Saving a project created in LOGO.

After the completion of MSW LOGO, students were introduced to new software called, "PIVOT

ANIMATOR". They were given an introduction to animations and also explained the use of pivot

to create animations. They learnt the following things in pivot.

- ✓ Starting pivot.
- ✓ Various parts of pivot animator window e.g.: frame rate, frame controls, background

button, add figures, figure control etc with their uses.

- ✓ Elements of stick figures.
- ✓ Creating animations (Moving clock, a jumping man, fighting scenes etc).
- ✓ Playing the animations.
- ✓ Saving the animations.

Students used their own creativity and succeeded in creating beautiful animations. Thereafter the students learnt how to create a simple web page using HTML and its various tags. They were introduced to the structure of HTML. They also created links for connecting two or more web pages resulting in a website. They learnt the following things.

- ✓ Creating simple page in Notepad and saving it properly.
- ✓ Opening the web page in any of the browsers.
- ✓ Creating hyperlink to browse from one page to another.
- ✓ Adding the background image and changing the background colour.
- ✓ Formatting the text and Inserting images.
- ✓ Inserting and formatting tables.

As said by Martin Rees, "Crucial to science education is hands in involvement: showing, not just telling; real experiments and field trips and not just Virtual Reality."

Students are taken for trips to develop real life connects.

In times of need, it our basic responsibility to help those who need it. We organise October as the month of giving. This year our students brought good old clothes and then we distributed them to the children of slum areas.

➤ **Teacher Professional Development**

To keep abreast with the changes in the Education system our students go through professional training on a regular basis.

This year our teachers participated in Capacity building programmes by CBSE.

1. Remodelled Assessment conducted by CBSE resource person.
2. Capacity Building programme on English X
3. TOT Programme on Khelo India Fitness Assessment Programme .

Various inhouse capacity building programmes were conducted by the Principal for all teachers:

1. Creating a conducive classroom environment.
2. School Culture and Us.
3. Classroom Management
4. Team Building

➤ **Conclusion**

To conclude, this year, we all took more collective step towards our vision, and while one step was taken, 'We have miles to go before we sleep as we have promises to keep.'