

Curricular and Co-curricular report for the month of January 2020

Cambridge Assessment International Education

“There is no substitute for hard work”

As we are almost towards the end of another academic year, we at CAIE are going all out to ensure that our students perform exceedingly well in their assessments. Our revision schedule, timely tests and guidance to the students, on- line tests are some of the initiatives taken up in this regard. However, “All work and no play makes Jack a dull boy”. Together with academics, the month of January, was filled with exciting activities. Let’s take a peep into it.....

Stage 1



English



Math



Science

English

This month basically a review of skills was done as planned. The kids were given a thorough revision of concepts taught. They were given an opportunity to practice reading and listening to unknown passages and comprehend them. The kids were given a lot of guidance in doing the worksheets. Other than this, they were given practice through worksheets, quizzes, tests.

Math

As we are following the revision schedule, the kids were given a thorough revision. They were guided to draw and practice addition, shapes and halves. They were provided with different shapes and were asked to fold it in exact half. Other than this, the kids were given practice through worksheets, quizzes, tests.

They were successfully able to do this and demonstrate their understanding in the activity conducted in the classroom.

Science

We have discussed and reviewed the importance of sounds, parts of the eye, and movements in a class. We talked about the recognition of sounds coming from different objects. The children were successfully able to do this and demonstrated their understanding in the activity conducted in the classroom.

Global Perspectives: Fun with fruits

The topic “Fun with fruits”, made students brainstorm, draw and describe their favourite fruits. Since it was an individual activity, it helped the students to know the importance of fruits and its richness in vitamins and minerals by watching the videos.

Hindi

Students came up with a creative collage on Barahkadi using letters and matras. Revision was also simultaneously conducted.

Stage 2



Math



Science



Global Perspectives

English

It's the time for reviewing the skills the learners learnt all through the year and also the testing period for them. The kids were given topics to speak for one to two minutes. They came well prepared and performed their best.

Math

The children revised the concepts learnt to improve their application skills. The revision is being done by class test, mental math, solving worksheets and conducting quiz.

ACTIVITY: The children estimated the weights of their compass boxes and measured the actual weight by using Spring Balance. They adjusted the hands of the clock to represent the given time.

Science: LOOKING AFTER YOURSELF (FOOD)

A new topic – LOOKING AFTER YOURSELF (FOOD) was introduced to the students talking about different ways to take care of themselves that not only includes good habits but also healthy eating habits. They were explained how food is divided into different food groups and all have their specific functions. They were also explained that too much food from one food group is also not good and they should combine the food from all the five food groups and eat. We conducted an activity on MY HEALTHY PLATE.

Global Perspectives: WATER, FOOD AND FARMING

Students were explained about the importance of water to all living creatures on the surface of the earth. They were explained why food is important, how many meals do we need to eat in a day and what are the type of food eaters. They were also explained that how the farmers work hard in the fields in the scorching heat to grow crops for us. We also did the GP – Cross Culture Activity where students from different countries spoke about the culture there and students coloured the respective National Flags.

Telugu

Students were asked to do a bit of research work. They collected pictures of different fruits and vegetables and wrote its equivalent name in Telugu. Apart from this, revision was conducted as per the schedule.

Hindi

With the help of pictures and word clues, children were able to frame small sentences. They could write these sentences fairly well in their notebooks.

Stage 3



Math

English

English

It's the time for reviewing the skills the learners learnt all through the year and also the testing period for them. The kids were given topics to speak for one to two minutes. They came well prepared and performed their best.

Math: Activity on liquid measures.

LO: To know the difference between volume and capacity.

Students were given three different containers having same quantity of liquid and three similar containers having different quantities of liquid. The difference between volume and capacity was demonstrated by the teacher. Students were asked to arrange the containers in ascending order of the capacities and then ascending order of the volumes. Through this activity, students were able to understand the difference between volume and capacity of a container.

Science

The revisions of the first two lessons on Plants and food groups were thoroughly done. The students got to solve and revise the concepts through the worksheets planned from the exam point of view. The labelling of the plant parts was completed and the functions of the parts of the plants was done.

The importance of health through good diet and exercise was revised. The details on How to protect our teeth was given to the students.

Global Perspectives: The right to learn

The topic right to learn, explored students to learn about India's location, neighbouring countries did the activity with the help of the globe. Political division of India (states of India) by doing the activity of political map pointing and about Indian unity and diversity by doing a skit. Students learned that we are all same, yet different. Respect humanity!

Telugu

Students were able to think creatively the moment they were shown the pictures of a tree and lotus and they came up with sentences of their own

Stage 4



English

LO: 4Rw2 Understand the impact of imagery and figurative language in poetry, including alliteration and simile.

4Rw1 Recognise meaning in figurative language

Students worked on a project on 'Figurative language'. They used definition, illustrations and examples to depict the figurative language. They later presented their project before the class to express their understanding. The activity helped them to imaginatively state their knowledge of 'Figurative language' and confidently present it to the class.

Math

The students of stage 4 worked on data handling by conducting a survey on favourite sport activity of stage-4 students. They calculated the frequency by using Tally chart and converted the data into pictograph using stickers with a suitable scale. Then, the students converted the data into a bar graph including all the components of a bar graph. Venn diagrams were used to show all the possible relationships between the two sets.

Science: Antibiotics & Vaccine

LO: To create awareness about the importance of Antibiotics and vaccine in our lives. Students worked individually to make a research project on Antibiotics and vaccine. The research helped them to know more about the role antibiotics and the vaccines play in keeping the living things healthy.

Global Perspectives

In social studies, students learnt about the climate and the factors that affect climate through theoretical discussion. Students also learnt about the major seasons and their features through research and reflective activities. Internal test on climate has also been conducted.

Hindi: Role play

The kids were given an opportunity to create and perform a skit on the stage.

Stage 5



English

Math



Science

English

The month of January has mostly been dedicated to revision work, where revision tests were conducted in between the revision of chapters. Diary writing has also been exercised on which students prepared their project.

Math

The children revised the concepts learnt to improve their application skills. The revision is done by class test, mental math, solving worksheets and conducting quiz.

ACTIVITY: The children revised the Properties of 3D Shapes by making models using connectives.

Science

LO: To explain how the functions of the major organs are essential and describe basic functions of heart and circulatory system. Students will be able to identify the parts and function that make up the cardiovascular system. Testing their predictions.

Identifying the parts of cardiovascular system through tactile experience, and prediction of their results through a worksheet has been conducted to assess their discernment on the predictions.

Global Perspectives

The global perspective classes were mostly dedicated to social studies where students learnt about the Heritage places in India and their features. They also learnt about natural disasters, their types, causes and how to take precautions in such situation. Internal tests were also conducted on Heritage and United Nations.

Hindi: Poetry Performance

The children had a poetry performance. This helped them to learn and sing the prayer song.

Stage 6



English



Global Perspectives



Science

English

Students were given a project to work on-Blackout poetry and Paint-chip poetry. It was such a fun filled learning activity as it was new for them. Apart from this lot of stress was given on improving the writing skills of the students in the form of letter writing, creative story writing and article writing.

Math

The students of stage 6 derived the formulae for volume and surface area of cuboids and cubes and surface area. The students used grid paper and centimetre cubes to check how many cubes would fit into the net of a cube/cuboid. They, could derive a generalization for calculating the volume and verified the formula by applying to different cubes and cuboids.

Science

LO: Students will be able to

- develop a simple classification system for grouping organisms.
- recognize that individuals vary within every species, including humans.

Students have segregated various species of animals and plants into different groups basing on their characteristics.

Global Perspectives

LO: To write and enact a play script on ‘National Integration’.

Students were grouped and they had to first write a play script which focused on developing the spirit of national integration. The factors which promote and affect national integration were already discussed. The students actively participated in the play script making and then enacted the characters .The learning engagement helped them to integrate their knowledge of English in play script writing and then persuasively present the skit which develops the essence of national integration.

Hindi

Role play and autobiography telling

Stage 7



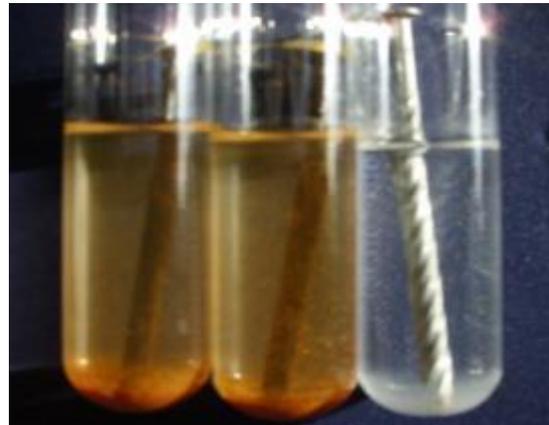
English



Math



Global Perspectives



Science

English

LO: 8SL8 Develop skills in solo, paired and group assignments, including role-play and drama

8SL7 Work in groups to formulate ideas and plans of action

8SL6 Conduct a discussion, drawing together ideas and promoting effective sharing of ideas

8SL1 Give short presentations and answer questions, maintaining effective organisation of talk

8Wo1 Apply editing and proofreading skills to a range of different texts and contexts

Students worked in groups on the project 'Story of English'. The essence of the project was to present through a comic strip the 'Journey of the English language' since its inception. Each group member was assigned the task to make their presentation interesting, which they had to later present as a skit or a role play. The students enthusiastically and creatively presented their comic strip. The activity helped them to understand the various languages which has influenced and is influencing English and to present their knowledge innovatively.

Math: Angle sum property of a polygon.

LO: To understand the relation of angle sum property of triangles and polygons.

Students were asked to draw different polygons and draw diagonals for each polygon that divide the structure into triangles. The number of triangles formed from this division gives them the idea of the total sum of angles in a polygon. Through this activity students were able to understand the angle sum property of different polygons and they were able to derive the formula to find out sum of interior angles of any polygon $((n-2) \times 180)$.

Science

LO: To test their understanding on the concepts of Speed and Light.

Students write the test based on the revision done. The testing of their understanding is done by the Revision tests and worksheets, which help them for preparing for the final examinations.

LO: Rusting of iron

Students will describe the chemical reactions which are not useful through the activity and compare results with predictions and present the conclusions in appropriate ways

Global Perspectives: Role of media

The students were divided into groups of 6 each. Each group was allotted an article from the newspaper. The group represented the media and how the journalists work on reporting a case to the common public.

The stage play was witnessed by the honourable Headmistress Ms Krishnasri.

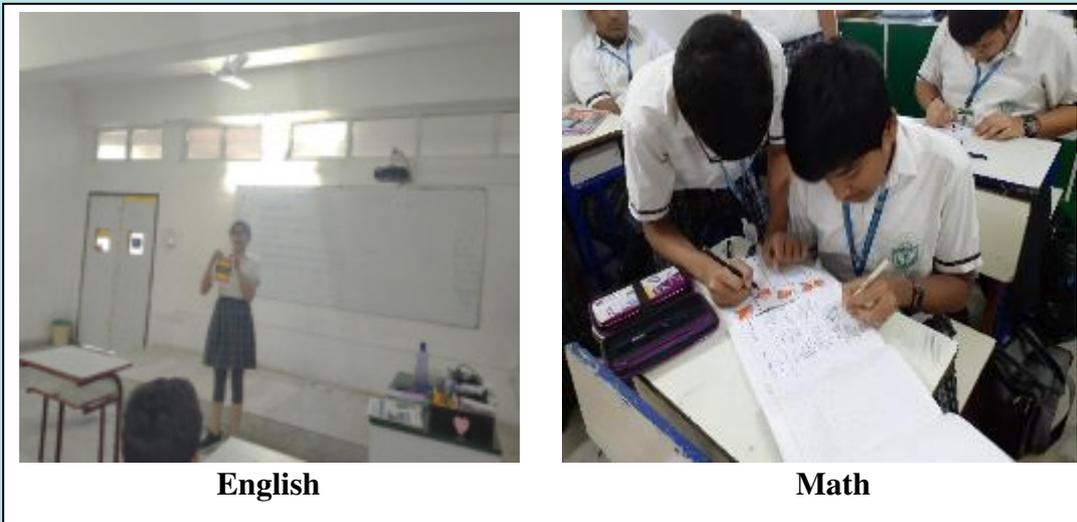
Numericals: Revision (Economics)

Objectives:

- Collaboration
- Problem solving skills
- Improves data analysis skills

- Improves attention to detail
- Improving your knowledge through varying insights from other team members

Stage 8



English

Math

English

LO: 9Ro1 Discuss their own and others' reading, take account of others' views of what they have read, express informed opinions and make recommendations

9Ro3 Analyse how texts are shaped by audiences' preferences and opinions.

Understand the different ways texts can reflect the social, cultural and historical contexts in which they were written

Students were asked to recommend their favourite books to the class. The task required students to reflect on the highlights of the book, how texts are shaped by audiences' preferences and opinions and to reflect the social, cultural and historical contexts in which they were written. The students presented their book, taking into account the requirements of the task. The learning engagement helped the students to be introduced to many different genres of books, authors and delve deep into literature which they appreciated.

Math: Angle sum property of a polygon.

LO: To understand the relation of angle sum property of triangles and polygons.

Students were asked to draw different polygons and draw diagonals for each polygon that divide the structure into triangles. The number of triangles formed from this division gives them the idea of the total sum of angles in a polygon. Through this activity students were able to understand the angle sum property of different polygons and they were able to derive the formula to find out sum of interior angles of any polygon $((n-2) \times 180)$.

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Numericals: Revision (Economics)

Objectives:

- Collaboration
- Problem solving skills
- Improves data analysis skills
- Improves attention to detail
- Improving your knowledge through varying insights from other team members

Science: Physics

The lesson on moments of force was revised for the class. Numerical problems on the concepts were solved and notes were given. The topic of electricity was revised and key notes on the concepts were given to the students.

Chemistry

LO: To test their understanding on the concepts of Rates of reaction and Preparing salts. Students write the test based on the revision done. The testing of their understanding is done by the Revision tests and worksheets, which help them for preparing for the final examinations. Students revise the concept of rates of reactions and the different word equations associated with the concept.

Hindi: Story and autobiography telling

Students were able to create a story and autobiography

Grand Presentation -II





Education in today's scenario aims at the holistic development of the children. Children impart knowledge and learn by doing and experiencing things. Students of different clubs performed and demonstrated their skills in the 'Grand presentation' which was held on Saturday 04th January, 2020. Students showcased their club activities like 'Mini Chef' 'Robotics' DIY' and performed in front of the parents. The minds of students worked faster than the jet planes in the robotic club and STREAM lab. Students of grades 5, 6, 7 and 8 really proved their potentiality in the field of technology. Literary club students ascertained that they are not less than any poet or author. They presented poetry performance, tongue twisters, vocabulary games, etc. Students also displayed the outdoor activities like Karate, skating and swimming.

Special Assemblies

Sankranthi – Special Assembly



The celebration of Sankranthi festival reached a crescendo as the students of CAIE came together and celebrated the festival in the school premises on 10th January, 2020. The programme began with the recitation of a shloka by Primary students. The significance of the four days| Bhogi, Makara Sankranthi, Kanuma, and Mukkanuma was explained by the students. Various cultural programmes depicted the significance of Sankranthi, Gobbiyallu, Basavanna, Haridasu etc. Muthyala Muggullo. A dance by students of Stage 5 & 6 had the audience spell bound. The students took part in the programme enthusiastically

Pre- Republic Day



CAIE wing celebrated Pre Republic Day with great zeal. The students took pride in glorifying and celebrating spirit of unity by taking part in special assembly.

The choir group presented the Patriotic song followed by the speech on Republic Day. Our Vice Principal Ms. Nandita Ma'am addressed the students and urged them to do their best and feel proud to be Indian.

The Assembly hall reverberated with patriotic fervour and enthusiasm by the dance performance from grade 4 and 5. The tiny tots of grade 1 & 2 came dressed up as Freedom fighters. The celebration came to an end by singing the National anthem.

Global Perspectives activities @ CAIE



Cultural diversity has become very important in today's world. Whether we work or study or even stay at home, our chances of interacting with people from various races, ethnic groups and cultures is far greater now than it has been ever before. Valuing and understanding cultural diversity is an important step in being able to understand the customs and histories of a society. Every country, every community are strongly tied together by an intricate tapestry of individual values, norms and a specific history. So, to understand their culture, is to understand them. What better way to stir up the patriotic spirit and celebrate our Republic day.

Students of Grades 1, 2 and 3 of CAIE, at Delhi Public School Nacharam put up a unique event “Melting Pot” as part of a project for Global Perspectives - to showcase different kinds of people –their language, food, dress, traditions and way of life. The little hearts spoke about the countries they had come from like Australia, South Korea, UAE, China, Singapore and USA. An array of cultural activities was carefully planned by the teachers and this developed the spirit of oneness among the little ones who understood that “Borders are not barriers”. The event was indeed a success as students got to see how we

are all different in this global village but yet we stand united as living together with love and harmony provides the real essence of life. “We may have different religions, different languages, different coloured skin, but we all belong to one human race” by Kofi Annan
Special Assembly on exams



A special assembly was conducted on 30 January in the Yoga hall to boost the morale of the kids before exams. It was graced by our dear Principal madam Mrs. Sunitha S Rao who gave a lot of valuable inputs to the kids like-have a reflective break while studying, keep away from all forms of technology during exams, importance of eating and sleeping well during exams etc.

Achievements



Name of the Student	Grade	Medal
NEERMAY	IIIB	SILVER(IGKO) SCHOOL RANK
ADWAITH.K	VIA	SILVER(IGKO) SCHOOL RANK
MAHATHI	VIA	BRONZE(IGKO) SCHOOL RANK
AKSHITH REDDY	VIIA	GOLD (IGKO) SCHOOL RANK
ISHI	IIIA	GOLD(IEO) SCHOOL RANK
JANIT KOLA	IIIA	SILVER(IEO) SCHOOL RANK
SUVIT	IIIA	BRONZE(IEO) SCHOOL RANK
ARNAV P	IVA	SILVER(IEO) SCHOOL RANK
MAHATHI	VIA	GOLD(IEO) MEDAL OF DISTINCTION
PANKHURI	VIB	GOLD(IEO) SCHOOL RANK
ANWITA	VIB	SILVER(IEO) SCHOOL RANK
SWETHA V	VIB	BRONZE(IEO) SCHOOL RANK
SRIKRUTHI	VIIA	GOLD (IEO) SCHOOL RANK
KRISHNA SAI REDDY	VIIA	SILVER (IEO) SCHOOL RANK
SATHVIK.M	VIIIA	GOLD (IEO) MEDAL OF DISTINCTION
AKSHITH RAPOLU	VIIIA	GOLD(IEO) SCHOOL RANK
HIMASRIYA DANTU	VIIIA	GOLD (IEO) ZONAL RANK MEDAL OF DISTINCTION

Picnic –Stage IV to VIII

Hidden castle



Just education is not enough, children must have sunshine, freedom and playtime.

The most awaited day of the year was the school picnic to Hidden Castle Resort.

The school picnic was for the students of Grade 4 to 8.

Hidden Castle gave an experience of being surrounded by greenery and the beauty of nature. We started at 9.30 am in the morning with a feeling of a great day ahead. The students were extremely excited and kept singing songs in the bus till they reached the venue. We were welcomed by the staff of the Resort, and students were amazed to see the castle and the adventure equipments. A delicious lunch was followed by a tour of the resort where the students were excited and shook their legs to the thumping dance numbers which were played. They even created a few crazy steps and the teachers too joined the fun.

Before You Study

Look at the Big Picture

Ask yourself these questions: How many exams do I have to study for? What are the dates of these exams? How much time do I think I should dedicate to each subject? What is my grade going into the exam, and what is the exam worth towards my final grade?

Prioritize

In university it may seem like there is always a paper due or an exam coming up. Prioritize and plan out what needs to be done first, what needs your best effort, and what can wait.

Plan

Schedule what and when you want to study. An agenda is one of the best tools you can use to organize school life.

Give Yourself Plenty of Time

Cramming is not the most effective way to study. When you start to study weeks in advance, you have more time to reach your academic goals. You also have time to ask questions about everything you do not fully understand.

Set Up a Study Area

Find an area where you can spread out your notes, your computer, and your books. Try to find somewhere that is well-lit, comfortable, and where there is little distraction. There are good options for study spaces in all the libraries across campus.

When You Study

Make Your Own Notes

What are the titles, headings, and subheadings? Are there any bolded words? These can be great indicators of what information is important.

Having beautiful notes and a perfectly highlighted textbook doesn't matter if you do not understand the information. Don't be afraid to get messy when scrawling out ideas on paper and connecting them in your head.

Put It in Your Own Words

Paraphrasing is a great technique to help you really understand material. Try reading over a page or paragraph of information, covering it up, then repeating the information in your own words.

Teach It

Find someone who does not understand the material and teach it to them. Doing this can help you understand concepts in less time than studying by yourself.

Should I Study by Myself or in a Group?

At different points in your learning process you may find that you benefit more from studying on your own than in a group, or vice versa. The key is to know where you are getting the most from your efforts and are the least distracted.

What Material Should I Start With?

Start with the most challenging sections and move on from there. Spend only a little time quickly reviewing the material you know well.

Exam Anxiety

Exams are among the most important and stressful parts of university life. Exam anxiety is a common and normal reaction. It can become problematic, however, when it is intense, persists over time, or interferes with academic performance.

Tips for Taking Exams

- Get an adequate amount of sleep the night before.
- Give yourself time in the morning to go through your regular routine, eat a good breakfast, and plan your study strategy for the day.
- Quit studying at least half an hour prior to the test.
- Avoid getting to class too early. Time before exams is usually spent worrying.
- Use strategies to ease tension and anxiety if they start becoming too much.
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- Don't be your own worst enemy. Don't talk to yourself in a way that discourages you or makes you doubt your abilities.
- Read each question slowly, twice. Underline or highlight key words and phrases. Reword the question in a way that makes sense to you.
- If you cannot answer a question, take a deep breath and go to the next one. Return to the questions you are unsure about later.

ALL THE VERY BEST FOR A SPLENDID PERFORMANCE IN YOUR EXAMS