

# Monthly Report of July 2018

## Cambridge Assessment International Examination (CAIE)

The month of July was full of competitions and achievements. Where students participated in inter school events and bagged prizes. During this month parents came in for interaction with the class and read stories and interacted with the students on general topics.

### Academics

#### Stage 1



Math



Science

### English

LO: 1Rn1: To recognize different kinds of instructions.

Students have learnt on the concepts of signs and instructions which they observe in day-to-day life for better learning and giving enriching experience. It helps them to follow instructions in a systematic manner.

### Science

LO: 1Bp6 Explore how seeds grow into flowering plants.

Students learnt the concepts of germination of seed and participated in the activity. They have sown the seeds in the sand and observed the development of the growth of the plant for five days.

### Math

LO: 1Nc1: To be able to add single digit numbers

Students have learned about the concepts of addition & doubling of numbers. They understood the concept and have demonstrated the same in the class by working on these activities by actively engaging themselves with hands on manipulatives

### Global Perspectives

Students were taught about the importance of the family and they have participated in creating their own stories related to their family.

## Stage 2



**Science**



**Math**



**English**

### **Science**

LO: observe and talk about their observation of the weather, recording reports of weather data.

The students of stage 2 were taught about the variations in the temperature. It rises as weather gets hotter and it falls as the weather gets cooler or vice versa during this learning process the students were made to read the thermometer (a) at room temperature (b) when it was placed in hot tea (c) ice cubes. This activity helped the students to understand and give an estimate temperature based on the weather.

### **English**

The students of stage 2 were taught verbs in a play way method where the students played dumb charades. Students were called upon to enact an action word that was whispered. The class was challenged to identify the word. The students not only enjoyed playing this game but learnt that verbs are nothing but action words.

### **Math**

Stage two children are learning Place Values. They are representing the given two digit number using the place value bars. They even write the number in expanded form.

### **Global Perspectives**

In global perspectives, students worked on the skills related to research while developing content related to keeping healthy. They worked in teams collaboratively, discussed the ways of keeping healthy, one of which is eating healthy food and avoiding junk food. The other is exercising on a daily basis. They conducted a survey on healthy height and weight in the classroom based on the healthy height and weight chart given by the Association of Indian Pediatricians. Students presented a team-wise report of the survey which concluded that no one in the class was under-weight or obese. Overall, everyone was healthy.

## Stage 3



### Science

LO: To make the students identify and label the parts of a plant.

Students were asked to cut all major parts of a plant and paste them to make a model plant.

They were asked to label the parts and also explain the function of each part. Through this activity they were able to identify all major parts of a plant and also able to explain the functions of each part of a plant.

### Math-

#### LO: Representing fraction on number line

The students of stage 3 performed an activity on number line to represent quarter, half, three-quarters and whole with the picture of quarter circles. This enriched the knowledge of position of fraction on number line between zero and one. They extended this concept to other numbers. Students also performed activity to understand the link between fraction and division. For better conceptual clarity the children framed own fraction and division statements for the number selected.

### English

LO: To be able to write instructions using command words and sequencing words.

Learners listened to verbal instructions and then made friendship bands. Later they wrote instructions for the same. The activity was aimed to improve listening skills and ability to write instructions using sequencing words and command words.

### Global Perspectives

The students of stage 3 were learning about safety at home, school and road. As a part of their learning. The students went for a floor observation to observe the safety measures taken at school. They later illustrated their observation and made notes on the same.

## Stage 4



### **English**

LO: To be able to use a dictionary to search words by looking at the alphabetical order of the word. The students of stage 4 were given unknown words and were asked to arrange them in alphabetical order and search for their meaning using a dictionary. This activity helped the students to understand how a dictionary is used.

### **Math- Number Slider**

Number Slider is an excellent tool to understand “what happens to a number when it is multiplied by 10, 100 or 1000?”. The students could explain the affect using proper terminology as they have visualized the affect and had hands on experience.

### **Science**

Objective:

To make the students understand the properties of matter.

Students were divided into three groups and were given the topics as properties of solids, liquids and gases where each group had to present properties of one phase of mater. Through this peer learning they were able to present all the properties of the three phases of matter.

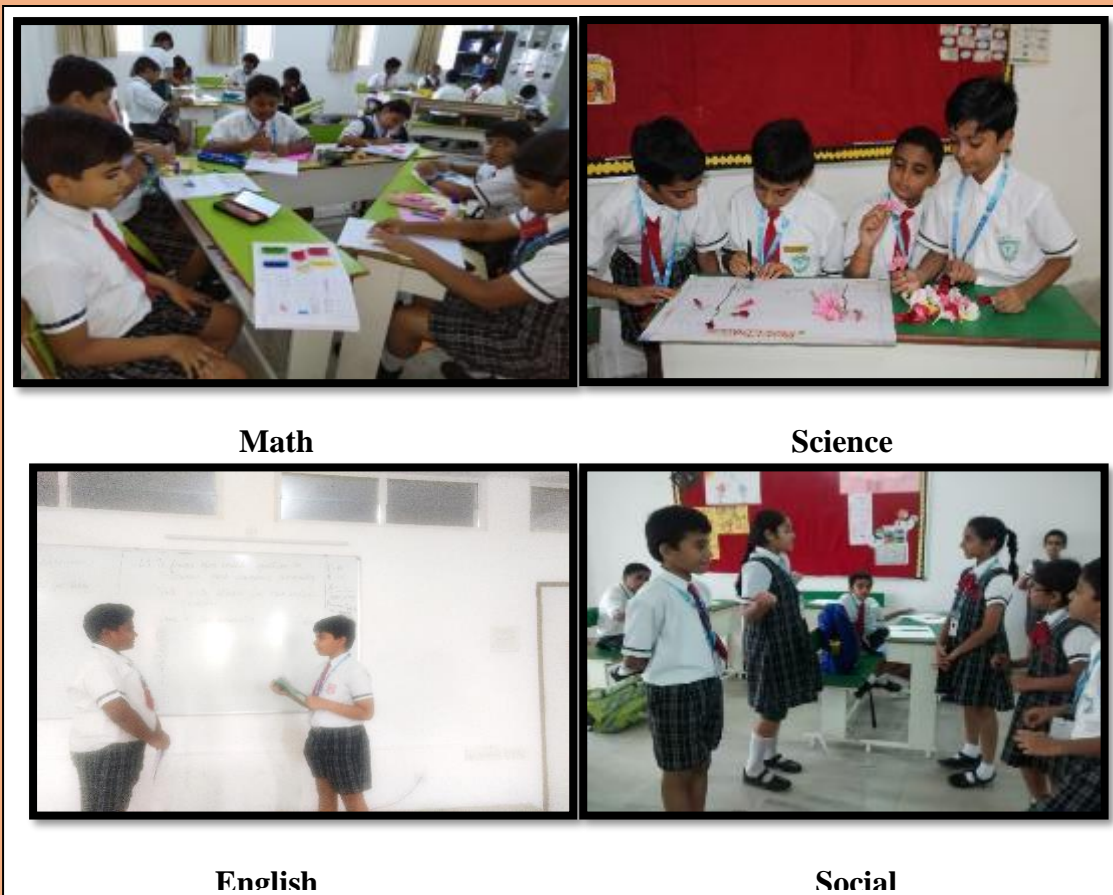
### **Social**

Students learned about the physical divisions of India and labelled them using a colour pencils .Each physical division was identified using a unique colour associated with it. The activity helped the students to identify the physical division on the India-outline map.

### **Global Perspectives**

Students first brainstormed on the requisites of farming .Then they watched a video on types of farming. Discussion was done on the same .Students then used a graphic organizer

## Stage 5



**Math**

**Science**

**English**

**Social**

### **English**

LO: To identify and frame open ended questions in context of an interview.

The concept of open ended and close ended question is explained using examples. Each student participated and gave one open ended and close ended question. Students were then given a task to write five open ended questions to interview their favourite famous personality. The students then performed a role play in pairs where their partner enacted as a famous personality and they asked the open ended questions they had framed. This task helped the students to have an insight into open ended and close ended questions and develop their speaking skills.

### **Math- Fraction**

Picture representation of fraction of quantities. The quantity is placed equally in parts representing the Denominator and the number of parts selected i.e., the Numerator gives the fraction of quantity. This concept enriches the Unitary Method.

Concept of mixed fraction as combination of complete i.e., whole and a fraction is presented in paper cut models and also representing the same on number line.

### **Science**

Stage 5 and 5B were engaged in an activity to understand self and cross pollination. Students drew a stem and attached flowers on them the bees and insects were drawn visiting the flowers. Concepts of self-pollination and cross pollinations was depicted using markings. Children really enjoyed this activity and the concept was learnt using.

### **Social**

Students of stage 5 enacted a role based on “Life in a desert habitat”. They played roles of a camel, a desert habitant, a city dweller and a domestic animal. The role paly was aimed to discuss the way life has adapted itself in order to survive in the extreme climatic conditions of hot deserts.

## Global Perspectives - Moving to a new country.

Skill: Reflection

1. Learners participated in group discussion where they brainstormed the reasons for which people move to foreign countries. Later each group listed the points in a mind map. They later reflected on how they contributed to the team work.
2. Interview: This was an individual activity. Students interviewed one person who has stayed in a foreign country and recorded the answers in an Interview Questionnaire.

### Stage 6



### English

On account of literary week Stage -6 students have participated in story telling competition in the class. They prepared story boards and presented in the class. They also used props, settings and enacted their stories.

### Math -Colour Coding – Integers

The students tried to find the difference between a positive and a negative number or two negative numbers. They used the number line and coloured beads with a code red for negative and blue for positive.

### Social

Students of grade VI presented the lesson “The Globe- Latitudes and Longitudes.” They have competed with each other in exhibiting their teaching talents. Teaching aids were used to make their peer group understand better. They made power point presentations also and discussed how latitudes and longitudes can help to locate places.

It was an enriching experience for the students who got an opportunity to share their knowledge.

### Global Perspectives

Students of stage 6 worked on the concept “Family” under GP

The task was to find the prominent type of family (nuclear/joint) across the globe and analyse the seasons. The students defined the steps to follow:

Conducted a survey and converted the data into numerical form. They analysed the seasons based on the survey conducted.

### Stage 7



## English

The students of Stage 7 conducted poetry performance in the occasion of literary week celebrations. The students performed and enjoyed dramatization of the poetry with props and live performance. This helped them to understand “Poetry is the spontaneous overflow of powerful feelings which takes its origin from emotion recollected in tranquillity.”

## Math

Objective:

To make the students construct and solve the equation.

Students were given an expression card and a digit card. They were asked to find the value of an expression by substituting the given value. They were also asked to construct an expression for the given solution (digit card as solution). Through this activity they were able to find the value of an expression and also able to construct an equation.

## Science-Activity on role of temperature, moisture on the growth of molds.

The students conducted investigations with bread molds and made their observations. The scientific reports were written and assessed.

## Global Perspectives

Students of Stage – VII have taken the topic: **Digital Technology** and focused on two important skills- Research and Analysis. They were divided into groups and allocated work among their peer group. They researched by preparing a questionnaire and did survey in their neighbourhood. Many students and parents have given their review and opinion about how digital technology can develop or destroy the human kind. Few questions posed by the students:

How many times they use the internet each day? (Research or survey)

Where they use the internet and how it is accessed (computer, mobile, TV etc.)?

What they use the internet for?

How much time they use the internet per day, week and year?

Learners discuss their results in small groups and as a whole class. (Communication)

What are the main uses of the internet? What are the main benefits of the internet?

Are learners using the internet more? Why is internet usage growing so fast?

Are the results typical of the wider population?

Finally they have compiled and presented in the class.

## Events

### Investiture Ceremony



The official ceremony of conferring titles and investing powers, to the members of the school council was organized at the Investiture Ceremony at DPS Nacharam. The event began with the school band giving a ceremonial welcome to the Chief Guest. The lighting of the lamp marked the beginning of the event. The school council members were conferred upon with sashes and badges by the Chief Guest and other dignitaries. The chairman and the principal motivated and encouraged the students with their inspiring speech. The students of Cambridge international performed a dance rendition “ Tik Tik Plastic” to bring in an awareness of **BEAT PLASTIC** .

## Safety week



A dental hygiene camp was done by DR Anita and other doctors of Malla Reddy group of institutions exclusively for students of Cambridge International wing of DPS Nacharam. Dr Anita and team presented an interactive PPT for the students and revisited certain aspects of the structure of the tooth and functions, Dr also addressed the students on the common problems of tooth decay and gum infections. This was followed by a demonstration of the correct way of Brushing and a question and answer session by the students. All students of Cambridge International were issued colgate sample packs and tooth brushes as a compliment.

## Literary week celebrations from July 9<sup>th</sup> to July 13<sup>th</sup>



### ***MAGIC OF LITERATURE***

*Language is literally everywhere!!*

Cambridge International celebrated the Magic of literature, and students were enthralled by many literary events in the school.

Literary week was a week-long celebration which was conducted through assemblies, poetry performances, story reading, and many more. The celebrations didn't just stop there, all the students took initiative and participated enthusiastically in all the events.



The most enjoyed activities were when all the parents came and read stories to their child's class, and were happy to see the shining faces of all the kids. Buddy reading also took place, where the seventh graders visited every class, and narrated a story. Everyone was enthusiastic about the poetry performances and creative writing.

On the last day of the literary week, students portrayed their favourite characters, poets, authors and novelists. The closing ceremony of the literary celebrations was witnessed and applauded by Principal Ma'am, HM Ma'am and all the teachers.

Therefore, the literary week was very informative. Students enjoyed all the activities and understood the importance and role of the language.

### **Special Assembly- World Youth Skill Day**



Minerva House took up “Nurturing the Young Minds” as the topic for the first two days of the assembly keeping Youth Skill Day in view.

First day of the assembly focused on kindling the creativity wherein the students spoke about and exhibited Leadership & Management Skills, Creative Skills, Communication Skills and, Logical & Analyzing Skills. The students got an opportunity to display their innate abilities

### **Special assembly- Emotional Intelligence**



The second day was all about Emotional Intelligence. The junior students played different role to exhibit what are the different moods they generally undergo like anger, frustration, sad etc and given tips on how to overcome them. The senior students went around to all the classes of Cambridge International and explained balancing the moods using a mood-o-meter.

**Special Assembly-Green Class rooms**



The students of stage 3 and 4 conducted a special assembly on Green Classroom. Green classrooms and ‘go green’ initiatives are on the rise. DPS Nacharam encourages its students to become more environmentally conscious and friendly. The students shared the benefits and advantages of having green classrooms. They also shared few measures to bring in the same in the classroom. They concluded the assembly with a Green classroom pledge.

## Achievements @ Meridian School



### *Plethora of awards @ Syahi Literary & Art competitions at Meridian School.*

Competitions play an important role in motivating students to perform, excel and offer a lot more reward than just winning the prize.

It was a proud moment when the Cambridge International students of DPS Nacharam, competed with more than dozen schools and bagged many prizes into their kitty.

<b>MERIDIAN INTER SCHOOL COMPETITION WINNER LIST 21.07.2018</b>			
<b>S.NO</b>	<b>NAME OF THE EVENT</b>	<b>GRADE</b>	<b>NAME OF THE STUDENT</b>
1	RECALL A STORY	IV	P. RITHVIKA
2	MONO ACTING-TELUGU	IV	PRABHAT
3	COMIC STRIP	V	MAHATHI
4		VI	DHEERAJ
5	CLAY MODELLING	V B	AKSHAY REDDY
6	3 D INSTALLATION ART	VII	ANSHUL

## National Cyber Olympiad



Technology plays a vital role in our lives. These students who bagged ranks for the cyber Olympiad have proved that age is not a criteria to learn about technology.

## **Workshops-YLE training**

Young learners teacher training was conducted on 30th June, 2018 at DPS, Nacharam .The training was designed to introduce teachers to the Cambridge English exams. It included information about the format of each question paper and classroom activities.

The workshop began with an introduction/overview of the exam and where relevant, an introduction to the Common European Framework of Reference (CEFR).

The workshop was then divided into four parts. Each part focuses on one of the four skills: Listening, Speaking, Reading and Writing. Practice exercise for the same was done with the teachers so that it can be taught accordingly to the students. The workshop helped teachers to understand about the YLE exam pattern.

It was a fruitful month where students were enthusiastic and took part in activities. The students are eagerly waiting for the month of August, to participate in "NAIPUNYA" - Interschool competition.