

## Past month Highlights

Theme: Living Things- Plants, Animals, Birds and Adaptation

Class: 3A, 3B and 3C

9<sup>th</sup> December, 2019 to 10<sup>th</sup> January, 2020

## Highlighted activities of the Month

**Environmental studies**

As a part of the current theme - Plants, Animals, Birds and Adaptations students observed cotyledon and baby plant in a monocot and dicot seed. Importance of fruits in terms of dispersal and propagation was discussed in class. Students understood about various adaptations in animals and birds through a video session. Students discussed the various factors that affect the habitat and were able to make a real life connect on how to conserve habitat. As a part of performance task children were divided into 4 groups and were given animals and the habitat were changed. They had to create adaptations in such a way that those animals can survive in the particular habitat. Like:- Camel-Polar region, Fish- Aerial, Polar bear-Desert, Tortoise-Desert. Children also made "Bird Bath" with "orange peel" which was an Aha moment!!

**Mathematics**

As a part of number sense- rigour was carried out for addition and subtraction (with and without regrouping), multiplication (two digit numeral with single digit numeral) and division. Students also understood the inverse relationship between addition, subtraction; multiplication and division. Students also learnt how to find the missing number in sums of all the four operations. Students learnt about odd and even numbers using manipulative. Students solved logic based problems on measurement. As a part of geometry students learnt that the measure of periphery is called perimeter and also found perimeter of square and rectangle shapes by counting the number of tiles forming the border of the shape. They also learnt about various properties of cone, cylinder, cube and cuboid. As a part of data interpretation tally marking, interpreting and forming a bar graph based on it was carried out. Students also discussed and solved various



mathematical reasoning type questions based on all the four strands.

### English:

Children read the book 'The Mountain that loved a bird'. The story is all about how a bird, Joy who helped the mountain emerge into a beautiful place from a bare stone. They learnt the value of keeping the promise and friendship through the story. They were astonished as to how the author had tried to connect fantasy with reality for eg. Heart of the mountain broke and water gushed out of it as mountain started crying. They learnt new grammar concepts- verbs, verb forms and conjunctions- *because and though*. They even recapitulated the concept of antonyms and synonyms and solved the same in their OGT.

### Hindi:

Children learned chapters "**Mai Kaun Hoon**" and "**Tote Ka Janmdin**" and did question answer on the same. They also learned and revised grammatical concepts like - *Striling-Pulling, Ekvachan - Bahuvachan* etc. Children also wrote a paragraph on the topic of "**Ped Paudhe Aur Hum**" and did picture writing activity where they had to describe a picture according to the format given.

### ICT:

The students were able to learn about Indian and International personalities who contributed in the field of IT. They were also able to compose and send mail on the given mail id.

### Co - Curricular Activities:

#### Celebrations:

- Reading week
- Read to Lead
- Christmas
- Uttrayan
- World Television Day



### Sports:

- **Football:** Sessions were based on 1 Vs 1 attacking and defending with emphasis on how to defend the goal using various techniques.
- **Athletics and games:** Students learnt and practised starts and finishes with focus on posture and core through running, sprint, squat, push ups, sit ups, stance, strength, and finesse stride. Selection of sports day was also carried out.
- **Karate:** Students in their karate sessions learnt 3 Blocks (Blocks of middle, upper and lower) to defend 3 punches. They developed excellent coordination of mind and body with steps by using punch and blocks. They practised basic steps for KATA event.

- **Yoga:** All the yoga session started with Om chanting and pranayam. Students learnt and practised various asanas of power yoga - Yama, Niyama, Pranayam, Dharana, Dyana etc. for their physical strength.
- **Chess:** Students solved checkmate puzzles of one move, discussed tournament rules and learnt how to write a game (Notation)

#### **Visual Arts:**

Children were introduced to living thing and its habitat and were asked to draw any 4 animals along with their habitat as per their choice.

#### **Performance Arts:**

- **Music:** Children were introduced to Saptak and learnt the song: " Aa chal ke tuje Mai leke chalu"
- **Dance:** Children learnt contemporary advanced form of dance.
- **Drama:** Children prepared skit on the topics like "Gratitude, forgiveness, bullying, acceptance" etc. and presented it front of their peers. Later teacher gave them feedback on their performances.

#### **Extra-curricular Activities:**

- **Interest Centre:** The children did a number of activities pertaining to diversity, they learned about their own differences and similarities during the session. The children also saw videos that showcased the diversity seen in their own country as well as the world.
- **Self Enrichment:** Students continued with their module on 'Being Truthful'. This month they began by analysing their survey data and reflected on various situations and factors which motivate people to be honest and dishonest; students were also able to relate to their personal experiences during the exercise and empathize with themselves and others. Through activities and discussion, they also understood various social and emotional consequences of being dishonest. They also reflected on values which are associated with people who are mostly honest and how being honest helps in building relationships; they also explored various reasons for being honest and the way it impacts the world around them.

#### **Students reflection:**

##### **Class 3A :**

- **Arhat:** "People should start being a vegan to balance the food chain."

##### **Class 3B:**

- **Adaa:** "Why can't people build railway tracks like the rides so that jungle isn't disturbed and animals don't get killed as they will not have to cross the tracks?"

**Class 3C:**

- **Himani:** "Tigers will become herbivorous if we kill animals."
- **Mihika:** "Frog rolls the tongue inside once an insect sticks to its tongue."