# redbricks | school

# Past month Highlights Theme: Living Things- Plants, Animals, Birds and Adaptation

Class: 3A, 3B and 3C

8th November to 7th December 2019

# Highlighted activities of the Month

#### Environmental Studies:

Students were introduced to the new theme Living things- Plants, Animals, Birds and Adaptations. A sample of tap root and fibrous root system was given to the students. Upon their observations, they learned different characteristics of both the root system. They observed shoot system and how a flower gets converted into a fruit during campus walk To confirm which factors are essential for germination, students did experiment named 'Germination test', wherein, the seeds were subjected



to four sets of conditions 1) air + water + sunlight 2) water + sunlight 3) air + water 4) air + sunlight. The term adaptation was introduced and various adaptations related to the habitat were discussed.

#### Mathematics:

As a part of number sense decoding, illustrating and structuring of statements of word problem (Addition, subtraction, multiplication and division) was carried out. Rigour was carried out for addition and subtraction (with and without regrouping), multiplication (two digit numeral with single digit numeral) and division. Various properties of addition were also discussed. As a part of measurement students marked plots of 1ft by 1ft in the campus field to sow seed thereby the concept 1ft = 30 cm was introduced. Students solved logic based



problems on measurement. As a part of geometry students learnt 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 discussed and solved various mathematical reasoning type questions.

# English:

Children recapitulated the grammar concepts like Gender Nouns, Collective Nouns, Pronouns, Prepositions. Students learned about antonyms and synonyms. They did an activity where they had to reveal the given information and relate it to what it was all about. After the exercise, children connected the information to a character sketch and had an open discussion on the same. They finally learned that a Character Sketch is a brief written description of a person's qualities. The children later were introduced to the new book 'The Mountain that loved a bird'. The story is all about how a bird Joy, helped the mountain emerge into a beautiful place from a bare stone. Children also were able to understand that true friendship is helping each other grow.

#### Hindi:

The current theme "Living Things-Plants, Animals, Birds and Adaptation" was discussed with children at length to enhance their Hindi vocabulary of the theme related words. They also read chapters -"Mai Kaun Hoon and Tote Ka janmdin" and did prashn-uttar (questions and answers) of the same. They were also oriented about days of week in Hindi and concept of Hour and Minute. Children also learned about different concepts like Gender, Sangya, Vachan, Number Nouns etc. in Grammar.

#### ICT:

Students did research on famous Indian and International IT personalities. They also played interactive online games related to their ongoing theme.

# Co – Curricular Activities:

#### Celebrations:

- Children's Day
- World Human Rights Day
- Computer Literacy Day
- World television day

# Sports:

- Football: Children practised the skills of passing the ball and defending it. Post the
  initial warm up they learnt passing and receiving, dribbling, attacking, defending,
  shooting at goal and goal keeping. They also practised certain skills like dribbling,
  body co-ordination and agility exercise.
- Athletics: After various coordination practices students learnt 100 meters race with emphasis on posture, middle stride and fines.
- Karate: Post fitness and warm up exercises students practised karate kicks Mae Geri (Front kick), Mawashi Geri (Round kick), groin kick; Punches mid punch, upper punch, lower punch along with combination of punch and blocks in pair as self defence techniques. Introduction to Kumite tournament was carried out.
- Yoga: Students started with OM Chatting; Gayatri mantra, Pranayam Kumbhuk,



Anulom-Vilom, Bhramari; Stretching Exercise followed by various asans.

#### Visual Arts:

Children were asked to collect leaves from the campus and kept it for drying, once it dried they unevenly pasted the leaves on different colouring papers with different size and shapes and used it as a gift wrapping paper.

#### Performance Arts:

- Music: Along with revision of types of sur, svar and spatak students learnt songs "Shree Ram Chandra" and "Dil Hai chhota sa"
- **Drama**: The children learnt about the different elements of drama and tried to enact the different emotions in team.
- Dance: Children leant steps of Jazz funk dance and contemporary dance.

# Extra-curricular Activities:

- Self Enrichment: Students learned about the importance of establishing healthy boundaries in friendships. They were also introduced to the topic of 'Respect'; where through discussion they reflected on how respect looks like and how it doesn't look like. This month, students also began their new module Being Truthful; where they reflected on the importance of being honest and the ways in which they can avoid being dishonest. They also conducted interviews to understand various factors which motivate people to be honest.
- Interest Centre: The children culminated their linguistic module by displaying picture books which they created for children of 6-8 years. They presented their work with great enthusiasm at the exhibition held on 16th and 17th of Nov. at 079 stories. The children then geared up for their new module namely Bodily Kinesthetic.

**House Activity:** Un-scramble the words and writing of autobiography were carried out as a part of house activity.

### Students reflection:

#### Class 3A

Parv: "What is Octopus blood blue?"Piya: "Is coconut a root or a fruit?"

#### Class 3B

Kanika: Why are leaves called kitchen of plant? How do they cook food?

Ansh: How do tendrils tie themselves for support?

# Class 3C

• Himani: "How do plants that cannot make their own food get nutrition?"

Develope "Divide with the Nel annual device winter"
<ul> <li>Pranshu: "Birds migrate to Nal sarovar during winter."</li> </ul>