





Themes of the month

1. Plants Project

Week 1, 2 and 3 | July 22 to August 7 2019

Project : **Plant**

Developing the Project

Key topics covered

- Exploring parts and types of plants
- Discussion about functions of different parts of Plants
- Talking about people associated with plants
- Germination process
- In-depth study of trees and flowers
- Discussing about Life cycle of trees, parts of flowers
- Amazing facts of trees and flowers
- Pre and post field-visit discussion.
- Talking about how trees and flowers are helpful to humans, animals and birds

Some activities conducted

- Field-work at Flower shop to explore different types and parts of flowers
- Sensorial experiences of smelling,touching of flowers,leaves,etc
- Hands on experience of the process of Germination
- Experiment with a carnation flower to show the function of a stem
- Discussing interesting and unknown facts of flowers with the resource person
- Video on pollination of flowers and how honey bees make honey
- Online research about different places where trees are grown

Math and Language learning

- Recapitulation of Concept Thick-Thin/ More-Less,
- Missing features by adding cutouts of different parts and things related to plants on a picture of a trunk without leaves
- Comparison of things we get from plants and things we don't get from plants through a pictograph
- Sorting and classification of different sizes and shapes of flowers, leaves and sticks
- Introduction of letter "S/s, A/a and T/t"
- Sound recognition through picture flashcards and worksheet
- Creating a word web of words related to Plants
- Auditory discrimination of sounds in the environment
- Making Riddles on Plants
- Introduction of stories 'I am a leaf', 'The Tiny Seed', 'The giving tree' using different strategies
- Reading aloud stories of flowers like 'They call me Lily and Rose'

Creative and Physical development

- Creating 3 D model of trees and flowers using indigenous materials
- Creating models with potters clay and plasticine clay
- Spray Painting with leaves and flowers
- Creating patterns within the outline of a leaf
- Self made stories through imagination
- Actions related to different parts of plants like swaying, moving, waving etc with music
- Playing with balls and hula-hoop in the outdoor













Continued

Week 4 August 8 to August 16 2019

Project: Plants Culmination

Culminating the Project

Key topics covered

- Recapitulation of the Topic Plants
- Preparation for culmination
- Discussions related to culmination, the display of the children's work and listing down the names of people they would want to invite



- Recalling their experiences throughout the project by seeing photographs and drawings
- Recalling their journey in the form of a story •
- Culmination and display of their project work •
- Comparing experiences they had in the school and in the flower shop through a venn diagram

Math and Language learning

- Playing and comparison of numbers using manipulative and objects •
- Recapitulation of concept-Big-Small / Heavy-Light
- Introduction of the shape Semi-Circle using various strategies
- Creating word wall of all the new words, learned and explored during the project on Plants
- Making slogans to sustain plants
- Making Riddles related to plants
- Recapitulation of letters "S/s", "A/a"and "T/t" using flashcards •
- Introduction of story 'Jack and the Beanstalk' using various strategies

Creative and Physical development

- Model making
- Palm Printing to make a card
- Creating stories and rhymes related to plants
- Introduction of the rhyme "Five little seeds" through actions and movements



Past Month Highlights

Continued

Highlighted activities of the Month

Celebrations

Friendship Day: Children made friendship belts of chart paper and exchanged those bands with their friends. They all were very excited to celebrate this day and showed their enthusiasm by saying 'We all are friends'.

Raksha Bandhan: Children made rakhis using ribbons and flower cut outs and exchanged the rakhi with their peers.

Independence day: Children came dressed in the tri colour clothes and assembled together to celebrate this auspicious day. Few children came dressed up as freedom fighters and said their respective slogans. Later on all the children sang the song 'Nanna munna rahi hun' and concluded by singing the 'National Anthem'. They also made an Indian flag by painting the ice cream sticks with Orange, White and Green colour which was given as a take away to the kids.

Resource person

Jr KG A and B - Mrs Nilam Bordia - Mother of Kashvi Bordia shared few interesting facts about trees like Banana is helpful for mood uplifting. She shared many facts about the trees and plants and also shared some information with the children.

Jr KG C and D: Mr Rishin Shah - Father of Rhea Shah came along with various real flowers and gave children hands on experience about the flowers - Rose, Marigold, Hibiscus and Jasmine, he asked the children to touch and feel the flowers and also gave them appropriate information about those flowers and their uses as well. He also shared many interesting facts about flowers like - There is a Rainbow Rose which has the seven colours of the rainbow. In the end he showed children a video on how the Sunflower follows the sun and the process of its growth.

Field trips

Jr Kg A and B: Road Trip: The children started for their visit to a garden to see different types of trees but due to sudden rains could not step out of the bus and viewed all types of trees on the road. It was a different experience for the kids to see the trees with the rain showers. After coming back they had in depth study about the trees by seeing the videos of trees they saw on the road and did representational drawing of the same.

Jr KG C and D: Flower Shop: Children were taken to a Flower shop to explore different parts and types of flowers. They were excited to touch, smell all the different types of flowers and leaves. They not only shared about the colours of flowers but also explored the varied sizes of petals which were big and small in shape. They could also see the caterpillar and ants walking on the leaves. The expert over there helped them to understand how water is passed through the stem to various parts of the plants. To add on to their experience the children did various activities like counting, etching, representational drawings. On a whole the field-trip was an enriching experience for the children.

Activity of the month

Model Making: Making a model on different types of plants was very interesting for all the kids where they were provided with materials like colour papers, duplex papers, crepe papers, marble paper, chart papers, clay, gola sticks, ice cream sticks, fevistic, fevicol along with indigenous materials like sticks, cotton, pebbles, twigs etc. The children decided to make a Jamun Tree and Badam Tree in Jr kg A, Coconut Tree and Plumeria Tree in Jr kg B, Flower Cart with flowers like Sunflower, Daisy and Rose in Jr kg C and a flower bouquet in Jr kg D. The children used their innovative ways of making these models for display during the culmination.

Anecdotes

Dhairya - "If we cut trees there will no rain". Rudra - "Plants have flowers and we collect flowers . If we collect flowers then flowers will die". Punya - "We take green color paper and cut it and make leaf". Kabeer - "Humne coconuts paper se banaya hai". Krishvi - "See ma'am red rose bohot acha laga jo humne circles se banaya hai". Raamya - "I want pink color paper". Avannsh - "Red Rose duplex se banavege". Sumira - "Marble paper se Sunflower banayenge ma'am".

- Fun and learn at home
- Parents can talk to their children about trees, plants and parts of plants. The parents can also take the children to a garden and show them various kinds of plants and also ask the children questions related to it. Parents can do the germination process with the children.









