



CITY IN NATURE

End-Sharing Presentation

Skool4Kidz @ Woodlands Crescent Meadow (SK0001)
Siti Nursyidah Binti Sulaiman & Siti Radhiah Binte Aladad Khan

Wonders of Nature



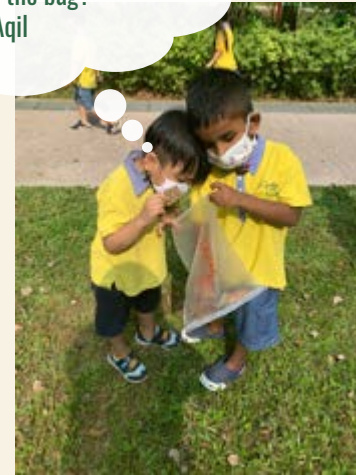
The children were introduced to the story 'An Adventure in a City in a Garden' by Hui-Ling Chua.



"I'm using the twigs to create my spider's legs."
– Takhta



"How many dry leaves do we have in the bag?"
– Aqil



The children were encouraged to observe and talk about the different types of plants, insects or animals found the neighbourhood environment.

They were then tasked to collect natural resources such as twigs, leaves, flowers, rocks, etc.

Learning Objectives

- Children will be able to share and talk about the natural environment in the neighbourhood (L&L).
- Children will be able to create a 2-dimensional nature collage using natural resources (ACE).



The children were tasked to create a collage of trees, flowers or animals of their choice using the natural resources collected.

Wildlife Animals



The children were then encouraged to practice gross motor skills by imitating the animal movements as they move from one end to another.



“I’m a monkey, swinging from tree to tree.”
– Izzan

The children were introduced to the educational video ‘Pecky the Pangolin Explores Singapore’s Wildlife’ .



“I’m doing AABC pattern with the animals!”
– Chloe



Learning Objectives

- Children will be able to create patterns using the animal counters (NUM).
- Children will be able to demonstrate locomotor and non-locomotor skills as they participate in the animal movement game activity (MSD).

The children were tasked to create patterns using the animal counters provided.

Trees, Trees, Trees



The children were encouraged work in groups to go around the neighbourhood for a tree hunt in search of an interesting tree that they are keen to learn about.

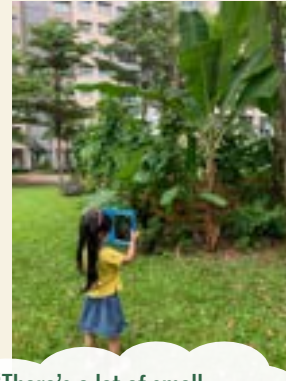
“We are pasting the leaves on the branches.”
– Dylan



The children were introduced to the educational video 'Peeky the Pangolin Explores Singapore's Trees'.



“There's a lot of small leaves growing on this tree trunk!”
– Akeefah



The children were then tasked to work together in groups to create a 3-dimensional tree model using recycled materials to showcase their chosen tree.

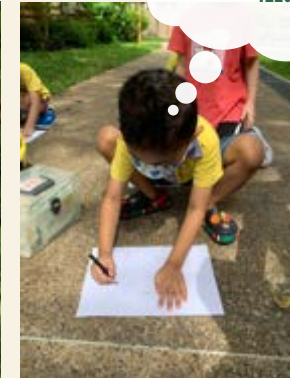
Learning Objectives

- Children will be able to learn about trees and their functionalities (DOW).
- Children will be able to work cooperatively with peers to create a 3-dimensional tree model using recycled materials (SED).

What Can We Plant?



The children were then tasked draw the fruit trees and vegetable plants on the paper and label them accordingly.



“The banana leaf is big.”
– Izzan



The children watched educational videos on how to grow a fruit tree and a vegetable plant.

“Look, there’s a papaya tree here!”
– Akeefah



The children were encouraged to observe the natural environment and identify the fruit trees and vegetable plants found in the garden.

“There’s so many tomato seeds inside.”
– Dylan



The children were then encouraged to use the magnifying glass to observe and explore the seeds of the fruits and vegetables.

Learning Objectives

- Children will be able to use eye-hand coordination to perform fine motor tasks such as drawing and writing (MSD).
- Children will be able to explore seeds from different types of fruits and vegetables (DOW).

Seed Germination



The children were introduced to the story 'Seeds! Seeds! Seeds!' by Nancy Elizabeth Wallace.



The bags were taped to the window for direct sunlight exposure.

"Why must plant the seeds in the bag?"
– Mikael

The children were then introduced to the process of germinating seeds in a bag.



"Must put the seed inside the cotton wool after this."
– Sabrina

The children were encouraged to observe and record their seed / plant growth each day.



"The plant is about 15cm long!"
– Xin Lin

Learning Objectives

- Children will be able to show understanding of the story 'Seeds! Seeds! Seeds!' by responding to questions and talking about the characters and events (L&L).
- Children will be able to learn how to germinate seeds in a bag using cotton wool (DOW).

Field Trip @ Jacob Ballas Children's Garden



“Why one of the chicken looks different that the other two the same?
– Hayley



“What's all these brown dots on the leaf?
– Mikael



The children discovered various types of leaves (different shapes, sizes and textures) at Jacob Ballas Children's Garden. They used their sense of sight and touch as well as tools such as magnifying glass to make a closer examination of the leaves and record them in their activity booklet.

The children sighted wildlife animals (rooster, chicken, fish, terapins, butterflies and squirrels) during their field trip. They used the camera from the iPad to capture their experiences and document them in their activity booklet as well.

Field Trip @ Jacob Ballas Children's Garden

Activity 5: Animal Maze Hunt

Check the boxes and write the name of the animals once you spot them!

Caterpillar	Fish	Monkey
Starfish	Elephant	Kingfisher



The activity sheet features six animal illustrations in a 2x3 grid, each with a checkbox below it. The animals are: Caterpillar, Fish, Monkey, Starfish, Elephant, and Kingfisher.



“How come the roots are out from the soil?”
– Leon



“The roots from this tree is so big!”
– Celine



The children maneuvered their way in and out of the maze and identified the different pictures of animals on the gate.

School & Home Gardening



Children involved in the mini school garden project. They were encouraged to bring in 1.5 litre bottles and to grow their choice of edible plants.

HOME-SKOOL CONNECTOR

Kinderland

Message To Parents: Deadline for Submission: **Monday, 19/06/2022**

Growing Plants

Dear Parents,

In conjunction with the Innovation-Guidance Project (IGP), the children learnt about the different types of plants, wildlife animals as well as the natural environment. They understand the need and importance of appreciating the beauty of nature as well as caring for the biodiversity.

Thus, in this take-home activity, the children are encouraged to **grow their own plant using the gardening kit** provided. They are to **create a recording chart / photo documentation** on their plant growth as well.

Do bring in the plant together with the recording chart / photo documentation to school for a **Show & Tell session** on the date stated above.

Thank you for your support and cooperation. Happy planting! 🌱

From: K1 Teachers

Below are some ideas for your reference.

Draw or take a picture of the plant every time a change is visible and note down the number of days taken for it to grow into its respective stages.

Name: _____
Class: Knowledge Builders **Date:** 19/06/2022

MISSION: • Provide leadership in the EC service sector to make high-quality preschool programmes readily accessible to all children.
• Work with families and communities to give every child a successful early start in life through quality early care & education.
• Improve service sectors for increased positive outcomes for all children through early intervention and critical partnerships.
VISION: • Transforming Lives and Families By Bringing Smiles To Every Child Through Quality Early Care and Education
VALUES: • Accountability • Teamwork • Management by Objective • Partnership • Continuous Learning • Care & Concern



Gardening kits were distributed as take-home activity to encourage parents' involvement in home gardening.

Teachers' Reflections

Learning Points

- Teachers are able to integrate the educational resources provided by Nparks and tailor lesson plans based on children's learning needs and interests.
- The children were all engaged in the different activities planned during the field trip. They were able to gain much knowledge about the different types of plants, trees, flowers and wildlife animals found at the Jacob Ballas Children's Garden.
- The children were also excited to be involved in the gardening activities in school as well as at home as they were able to do hands-on planting by themselves. They were eager to see the outcome of their planting each day.

Challenges

- The process of seed germination was unsuccessful. Teachers overlooked in opening the Ziploc bag a day before the centre closure (long weekend), resulting the overgrown plant to wilt before the transferring process.
- Due to increasing number of Covid and HFMD cases in the Centre, teachers had to postpone the Jacob Ballas Children's Garden field trip a few times. Thus, affecting other timeline of the Project especially for activities and events such as canvas painting and art exhibition cum charity sale.



**THANK
YOU**