



PRESCHOOL EDUCATIONAL PROGRAMMES

SINGAPORE BOTANIC GARDENS



LEGEND OF ICONS

| Icon | Learning Area in NEL Framework | Details |
|--|----------------------------------|--|
|  | Discovery of the World | Use senses to explore, investigate and nurture an interest in living things and the natural world. Cultivate a positive attitude towards the environment. |
|  | Language and Literacy | Listen to stories for information and enjoyment. Speak to convey meaning and improve communication with others. |
|  | Aesthetics & Creative Expression | Express ideas, creativity, feelings and imagination through rhythm and movement. |
|  | Motor Skills Development | Demonstrate control, coordination and balance in fine and gross motor tasks by engaging in physical activities to develop healthy habits and safety awareness. |
|  | Social and Emotional Development | Show respect and care for self, others, biodiversity and the environment. Learn the importance of environmentally-friendly actions. |

OVERVIEW OF PROGRAMMES

| Programme Title (page number) | Discovery of the World | Language and Literacy | Social and Emotional Development | Aesthetics & Creative Expression | Motor Skills Development |
|--|---|---|---|---|--|
| Storytime with Sara: Jacob Ballas Children's Garden (pg 4) |  |  | | |  |
| Sara Goes Gardening (pg 5) |  |  | | | |
| Sara Goes to the Supermarket Garden (pg 5) |  |  | | | |
| Let's Discover Plants and Animals (pg 6) |  | |  | |  |
| Seed Bank Tour (pg 7) |  |  | | | |
| Be an Ethnobotanist for a Day! (pg 8) |  |  | | | |
| Fascinating Creatures of Singapore Botanic Gardens (pg 9) |  | | |  |  |

 Central curriculum focus

 Supporting curriculum link

STORYTELLING PROGRAMMES



Storytime with Sara: Jacob Ballas Children's Garden

Link to NEL
Framework:



Age Group: N1 – N2 levels

Location: Jacob Ballas Children's Garden (Bukit Timah Core)

Join us for a fun-filled storytelling session, specially designed for little ones. Children will explore Jacob Ballas Children's Garden with Sara the Botanicosaurus and her squirrel friends, Fluff-tail and Twitchy. To conclude the programme, children will have the opportunity to get up-close-and-personal with plants that are featured in the story, and even have the chance to rock the Suspension Bridge and play hide-and-seek in the Maze.

Learning Outcomes

Children will be able to:

- Discover, explore and be stimulated by the various attractions found in the Gardens.
- Be introduced to visually interesting and useful plants (e.g., edibles).
- Learn about various ways to enjoy JBCG; its plants, animals and the environment.

All guided tours are 1.5hrs, at a rate of \$183.36 (Inclusive of GST) per group subjected to a maximum of 20 students, unless otherwise stated.

GUIDED TOURS

Sara Goes Gardening

Age Group: N2 – K2 levels

Location: Jacob Ballas Children's Garden (Bukit Timah Core)

Link to NEL Framework:



Join Sara the Botanicosaurus as she discovers fascinating facts and enjoy interesting stories about aloe vera, lemon grass, garlic, spring onion and many more nutritious and yummy herbs and spices. Pick up gardening tips to grow your favourite plants for your very own kitchen garden!

Note: in addition to the rate of \$183.36 (Inclusive of GST) per group, a workbook fee of \$3.05 (Inclusive of GST) per copy applies.

Learning Outcomes

Children will be able to:

- Embark on a sensory trail to discover at least five types of edible plants.
- Learn about and explore the many uses of common herbs and spices.
- Learn about the importance of gardening, observe a demonstration on potting up herbs and how to care for these plants.

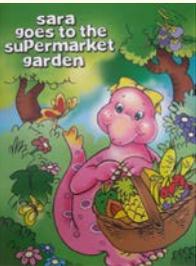


Sara Goes to the Supermarket Garden

Age Group: N2 – K2 levels

Location: Jacob Ballas Children's Garden (Bukit Timah Core)

Link to NEL Framework:



Sara the Botanicosaurus visits the Jacob Ballas Children's Garden with her siblings and friends. Join Sara to learn more about the plants you can eat, for example, banana, peanut, sugarcane and sweet potato. Pick up tips on being a nutritional winner by eating delicious greens to stay strong and healthy!

Note: in addition to the rate of \$183.36 (Inclusive of GST) per group, a workbook fee of \$3.05 (Inclusive of GST) per copy applies.

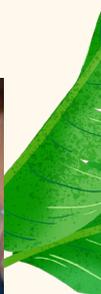
Learning Outcomes

Children will be able to:

- Learn about and investigate where our fruit and vegetables come from.
- Examine and recognise the value of plants and identify some of the common food produce that originate from plants.
- Understand why it is important to eat healthy and nutritious fruit and vegetables.



All guided tours are 1.5hrs, at a rate of \$183.36 (Inclusive of GST) per group subjected to a maximum of 20 students, unless otherwise stated.



Let's Discover Plants and Animals

Age Group: N2 - K2 levels

Location: Bukit Timah Core or Tanglin Core

Link to NEL
Framework:



Apart from plants, we often come across many animals in the Gardens, such as birds, frogs, squirrels, butterflies, dragonflies, ants, earthworms. Be amazed by the many different types of animals in the Gardens! Learn fascinating facts about wildlife in the Gardens and pick up tips on respecting them in nature and our environment. You may even have the chance to get up-close-and-personal with a plantain squirrel and a monitor lizard too!

Learning Outcomes

Children will be able to:

- Discover and examine a diversity of interesting plants in the Gardens.
- Observe and identify some animals which are seen in the Gardens.
- Connect the importance of plants and animals with the environment that they can be found in.

All guided tours are 1.5hrs, at a rate of \$183.36 (Inclusive of GST) per group subjected to a maximum of 20 students, unless otherwise stated.





Seed Bank Tour

Link to NEL
Framework:



Age Group: K1 – K2 levels

Location: Singapore Botanic Gardens Seed Bank (Bukit Timah Core)

Go on a journey to be ‘wow’ed by the wild and fascinating world of seeds and discover the importance of saving them. Find out the various interesting methods of dispersal and how seeds play an integral role in our daily lives. Children will get a glimpse of the work that goes on in the Seed Bank; from how seeds start their journey in the forest to the seed-saving procedure in the laboratories. The tour will also include the Seed Dispersal Garden featuring plants and sculptures that demonstrate the four dispersal mechanisms – wind, water, animal and self-dispersal.



Learning Outcomes

Children will be able to:

- Observe and compare different shapes and sizes of seeds.
- Identify different methods of seed dispersal and understand how these help the plants.
- Recognise the importance of seed saving and seed banks in plant conservation.

All guided tours are 1.5hrs, at a rate of \$183.36 (Inclusive of GST) per group subjected to a maximum of 20 students, unless otherwise stated.





Be an Ethnobotanist for a Day!

Link to NEL
Framework:



Age Group: K1 – K2 levels

Location: Centre for Ethnobotany (Bukit Timah Core)

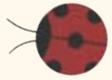
Join us on a journey to discover the many uses of plants for food, clothing, medicine and craft! Children can step into the shoes of an ethnobotanist, to appreciate the importance of plants in their daily lives and learn about how plants have shaped human culture. Try your hands on the many interactive displays that can be found in the Centre for Ethnobotany!

Learning Outcomes

Children will be able to:

- Discover and understand how humans have historically and culturally depended on plants in their daily lives.
- Explore and identify interesting and useful plants in the Centre for Ethnobotany and the Ethnobotany Garden.
- Reflect on the importance of conserving our natural resources and habitats.

All guided tours are 1.5hrs, at a rate of \$183.36 (Inclusive of GST) per group subjected to a maximum of 20 students, unless otherwise stated.



INTERACTIVE TALK



Fascinating Creatures of Singapore Botanic Gardens

Link to NEL Framework:



Duration: 45 minutes
Age Group: K1 – K2 levels
Group Size: 15 – 35 participants
Price: Free of charge
Location: School premises



Learn more about the fascinating biodiversity of our local flora and fauna, and the habitats in which they live, during this interactive programme. Children will have the opportunity to roleplay as different animals and plants found within the Singapore Botanic Gardens in this interactive sharing session. Learn more about these living things, and their relationships with the environment.

Learning Outcomes

Children will be able to:

- Express themselves creatively, while imagining themselves to be different plants and animals.
- Use movement to demonstrate balance, control and physical coordination, while participating in the interactive talk.
- Learn about local flora and fauna (plants and animals) and develop a greater awareness of the natural world.

FREQUENTLY ASKED QUESTIONS



How do I submit a request?

Kindly register your interest via our [online enquiry form](#). Please let us know the name of your organisation, contact person and email, programme that you wish to book, your preferred date and time and estimated number of students and accompanying adults.

How do I know if my booking is confirmed?

We will send you a Booking Form along with our terms and conditions for your verification. Your booking is confirmed after we receive the signed Booking Form from you via email.

What happens if it rains?

For safety reasons, all guided tours in the Gardens will be cancelled in the event of inclement weather on the scheduled day and/or time of the tour, or other reasons beyond the control of the National Parks Board. However, tours can continue if weather conditions permit eg. light drizzle.

Cancellation due to wet weather/ haze must be made **at least one and a half hours** before the commencement of the programme. Failure to do so will result in the levy of the total programme fee stated in the Booking Form.

[Check out our website for more information!](#)

Terms & Conditions

Information is accurate at the time of printing, but may be subject to change.

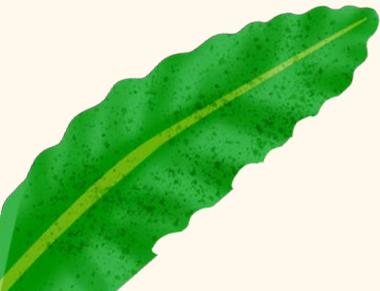
Slight variation to the content covered in each programme may occur due to class dynamics and environmental conditions.

All photos and images used are for illustration purposes only. They may not depict the actual product or materials used in the programme.

All titles, ownership rights and intellectual property rights (including all copyrights) in and relating to the programme (including but not limited to any titles, themes and concepts and any related documentation) are owned by National Parks Board.

While National Parks Board oversees the programme to the best of its abilities, there may be some risks which cannot be eliminated completely. By having your participants participate in the programme, you acknowledge and agree that National Parks Board will not be held responsible for any injury, damage, accident or other loss which may be caused as a result of any person's negligence except that of our own.

National Parks Board reserves the right to amend, delete and / or add to these terms & conditions without prior notice at its sole and absolute discretion.





Education Branch
Singapore Botanic Gardens
National Parks Board
1, Cluny Road
Singapore 259569

Email: nparks_sbg_edu@nparks.gov.sg
(for enquiries & to register for our e-newsletters)

Website: <https://www.nparks.gov.sg/sbg/education>

