



# Learning Journey Programmes

Discover. Experience. Create.



# INTRODUCTION

At Sentosa, we provide a wide array of unique learning journey programmes suited to the curious minds of our young learners today. Home to historical sites, nature trails, and wildlife, educators can leverage our unique spaces to curate refreshing alternatives to existing structured programmes. Let's take this opportunity to reach beyond the confines of our classrooms, and set your students off on a learning adventure!

# PROGRAMMES LIST

PRE-SCHOOL

PRIMARY

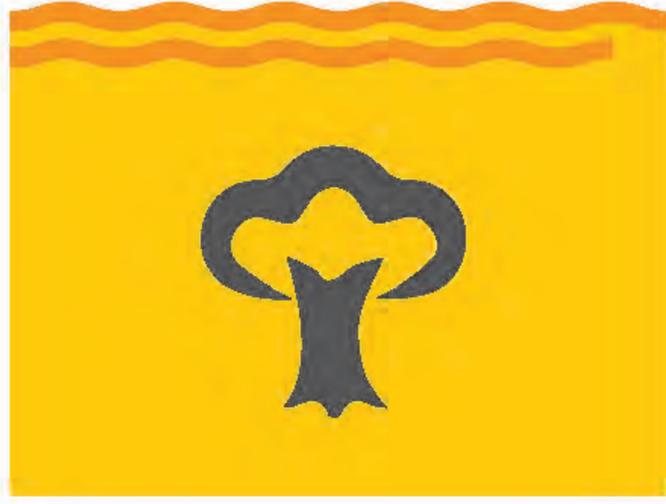
SECONDARY

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# PROOGRAMME LEVELS



## **Pre-School**

The following programmes and activities are designed for Pre-Schoolers to help them develop motor skills, instil in them an inquisitive mindset and to provide them with the tools to better discover the world around them.

## **Primary School**

Our Primary School programmes expose our young learners to a diverse range of topics not normally found in the classroom. Students will have greater social awareness, be able to hone their teamworking skills and understand what responsibility and accountability are.

## **Secondary School**

As students further develop cognitively in Secondary School, we've specially designed programmes that are both experiential and interactive; developing critical thinking ability and analytical aptitude through real-life scenarios.

# Beach Safety Outreach Programme



The importance of beach safety is addressed in this outreach programme. Conducted in school or at Sentosa, this programme educates participants on how to stay safe and recognise signs of danger at the beach. Students will also learn how to care for the precious marine ecosystems and beaches in a sustainable and responsible manner so that they can be enjoyed by all for years to come.



**DURATION (HRS)**  
0.5



**COST (PER PAX)**  
Free



**GUIDE**  
Yes



**MATERIALS**  
Yes

# Co+Nut+ink Educational Recycling Programme

PRE-SCHOOL  
PRIMARY  
SECONDARY  
CO-NUT-INK

Co+Nut+ink ecosystem is about having our next generation playing a pivotal role in saving our environment, from doing arts & crafts on coconut husks to be brought back as part of recycling, educational programme on sustainability and our role, to blissfully having Co+Nut+ink healthy coconut ice cream and water along the beach!



DURATION (HRS)  
1.5



COST (PER PAX)  
\$10



GUIDE  
Yes



MATERIALS  
Yes

# Explorer's Journey at Madame Tussauds Singapore



Come and decode the mysteries behind the creation of wax figures and more at Madame Tussauds Singapore!

Partnering with Adam Khoo Learning Technologies Group, we bring you a multi-disciplinary Math and Science programme. This programme is complementary to the current education syllabus, and challenges students to use various Math and Science concepts to solve meaningful and practical problems in real life situations.



**DURATION (HRS)**  
2



**COST (PER PAX)**  
Fr \$47 (child) \$23  
(adult) Free 1 adult  
for every 10 child



**GUIDE**  
Yes



**MATERIALS**  
Yes

# Feeding Frenzy

Get a behind-the-scenes look at S.E.A. Aquarium in this exclusive programme. Understand the feeding habits of different marine animals, use microscopes to view the ocean's tiny organisms, and experience a feeding session done by our aquarists!



**DURATION (HRS)**  
2.5



**COST (PER PAX)**  
To Enquire



**GUIDE**  
Yes



**MATERIALS**  
No

# Fort Siloso Learning Journey with Sentosa Line Ride



Go on a 1.5 hour learning journey to explore Singapore's only preserved coastal fort, boasting a rich memorabilia of pre-WWII and WWII-era guns, and remains of military structures and tunnels. Journey over breath-taking aerial views of jungle, sand and sea on the Sentosa Line Cable Car as it takes you to over 20 attractions on Sentosa.



DURATION (HRS)  
1.5



COST (PER PAX)  
\$10



GUIDE  
Yes



MATERIALS  
No

# HeadRock VR - Virtual Reality Experience

At the start of the experience, students will receive a presentation about the development of Virtual Reality technology and the uses of Virtual Reality in various industries.

Students will get an exciting first-hand experience of the VR Technology through the HeadRock VR attractions incorporating arts, technology, digital and analogue. They will get the chance to view the high quality Virtual Reality technology at each attraction which is also accompanied by the motion of the simulated rides.



**DURATION (HRS)**  
1 (3 rides) or  
1.5 (5 rides)



**COST (PER PAX)**  
\$20 or \$30



**GUIDE**  
Yes



**MATERIALS**  
No

# iFly Singapore Sports Education Programme



The tour starts with a video on the introduction to indoor skydiving and skydiving. This will allow students who are new to this sport to understand foundational information about it. This is followed by a visit to the fan deck. They will go through a flight safety training and a dry run of the basic belly fly position by our instructors. Students will proceed to do warm-up exercises before gearing up in the flight suits and other safety equipment. After this, students will take their flight and practice their belly fly position in the wind tunnel! Each student will have 1 skydive (of 45 secs) minimum. Each flight is equivalent to skydiving from 12,000 ft and deploying a parachute at 3,000 ft. Lastly, they will be presented with a certificate of flying.



**DURATION (HRS)**  
 2.5



**COST (PER PAX)**  
 \$45 (1 skydive, min. 30 pax)  
 \$65 (2 skydives, min 16 pax)



**GUIDE**  
 Yes



**MATERIALS**  
 No

# Learn the Ropes at Mega Adventure

Learn survival skills schools don't teach you. The aim is to place students in a new learning environment outside their norms where they are able to interact and attain useful skills for life.

Through experiential learning, students are able to attain communication skills, gain self-confidence and develop stronger bonds with their peers. An extremely unique opportunity for students to be able to immerse themselves learning these new skills while being surrounded by nature.

Guided by our MOE Registered facilitators, students will be in good hands and be learning from the best.

Activity: MegaClimb + MegaJump + Learning basic knots



**DURATION (HRS)**  
2 or 3



**COST (PER PAX)**  
\$25 or \$30



**GUIDE**  
Yes



**MATERIALS**  
Yes

# Learn through Play at Nestopia



The world of Nestopia awaits, an open-air play space with 17 play sections featuring netted obstacle courses connecting three giant nests and two of the longest slides on Sentosa Island.

This unique structure includes variations of climbing obstacles, suspended bridges, mazes and slides. Each challenge aims to develop a combination of motor skills, strength, balance, spatial awareness and problem solving skills.

The three nests with a height of up to 7.5m offer a bird's-eye view of the South China Sea and the surrounding Siloso Beach precinct.



**DURATION (HRS)**

1



**COST (PER PAX)**

To Enquire



**GUIDE**

No



**MATERIALS**

No

# Learning Journey at Butterfly Park!

Bring education out of the classrooms! Engage students with the Butterfly and Insect Kingdom's Signature Learning Journey; an experience that invokes all senses. Observe butterflies as they delicately emerge from their cocoons; have a chat with talkative macaws; or even spot a free-spirited Indian star tortoise moving between tanning spots. With plenty of educational activities lined-up, an intriguing trip to The Butterfly and Insect Kingdom is a class like no other.



DURATION (HRS)  
1



COST (PER PAX)  
\$8 (child) \$10 (adult)



GUIDE  
Yes



MATERIALS  
Yes

# Learning Journey at Images of Singapore LIVE



Get ready to explore Singapore's history from a humble Malay Village to a 21<sup>st</sup> century powerhouse through a unique mix of live actors and special effects! Develop and reinforce student's knowledge of key milestones and players of Singapore's history in an immersive learning journey.



**DURATION (HRS)**  
1 - 2



**COST (PER PAX)**  
From \$8 (child) \$11 (adult)  
Free 1 adult for every  
10 child



**GUIDE**  
Yes



**MATERIALS**  
Yes  
(Pri & Sec)

# Mai's Underwater Journey

**PRE-SCHOOL**  
S.E.A AQUARIUM

Integrating purposeful play and quality interactions, embark on an ocean journey that takes young learners to meet fascinating marine animals. Pre-schoolers get to bring home a craft booklet featuring Mai and her friends.



**DURATION (HRS)**  
1 - 1.5



**COST (PER PAX)**  
To Enquire



**GUIDE**  
Yes



**MATERIALS**  
Yes



Even the tiniest of hands can make a difference. This programme takes the kids on an enriching trip to understand the importance of marine conservation and encourages them to do their part for the environment through litter-picking along the beach.



**DURATION (HRS)**  
1



**COST (PER PAX)**  
\$2



**GUIDE**  
Yes



**MATERIALS**  
Yes

# Marine ConservAction

Students will be given an introduction to coastal ecology, local marine biodiversity and conservation, as well as water safety, allowing them to appreciate the need for a litter-free coastal environment. This will be followed by a service-learning opportunity of picking litter at the beach. Students will also analyse the rubbish collected and determine the most common types of litter on our shores. This programme will provide the foundation for potential follow-up projects to tackle the problems of coastal pollution, marine conservation, and water safety.



**DURATION (HRS)**  
2 - 3



**COST (PER PAX)**  
\$5



**GUIDE**  
Yes



**MATERIALS**  
Yes



Young learners will be captivated by the wonderful diversity of marine life such as sharks, rays, and sea jellies. Join us on our interactive guided tours which teach students about marine life and what they can do for marine conservation.



**DURATION (HRS)**

1



**COST (PER PAX)**

To Enquire



**GUIDE**

Yes



**MATERIALS**

No

# Ocean Quest

Let our educational facilitators bring you on a journey to learn about the diversity of aquatic life, interactions between species and adaptations of marine animals.



**DURATION (HRS)**  
1



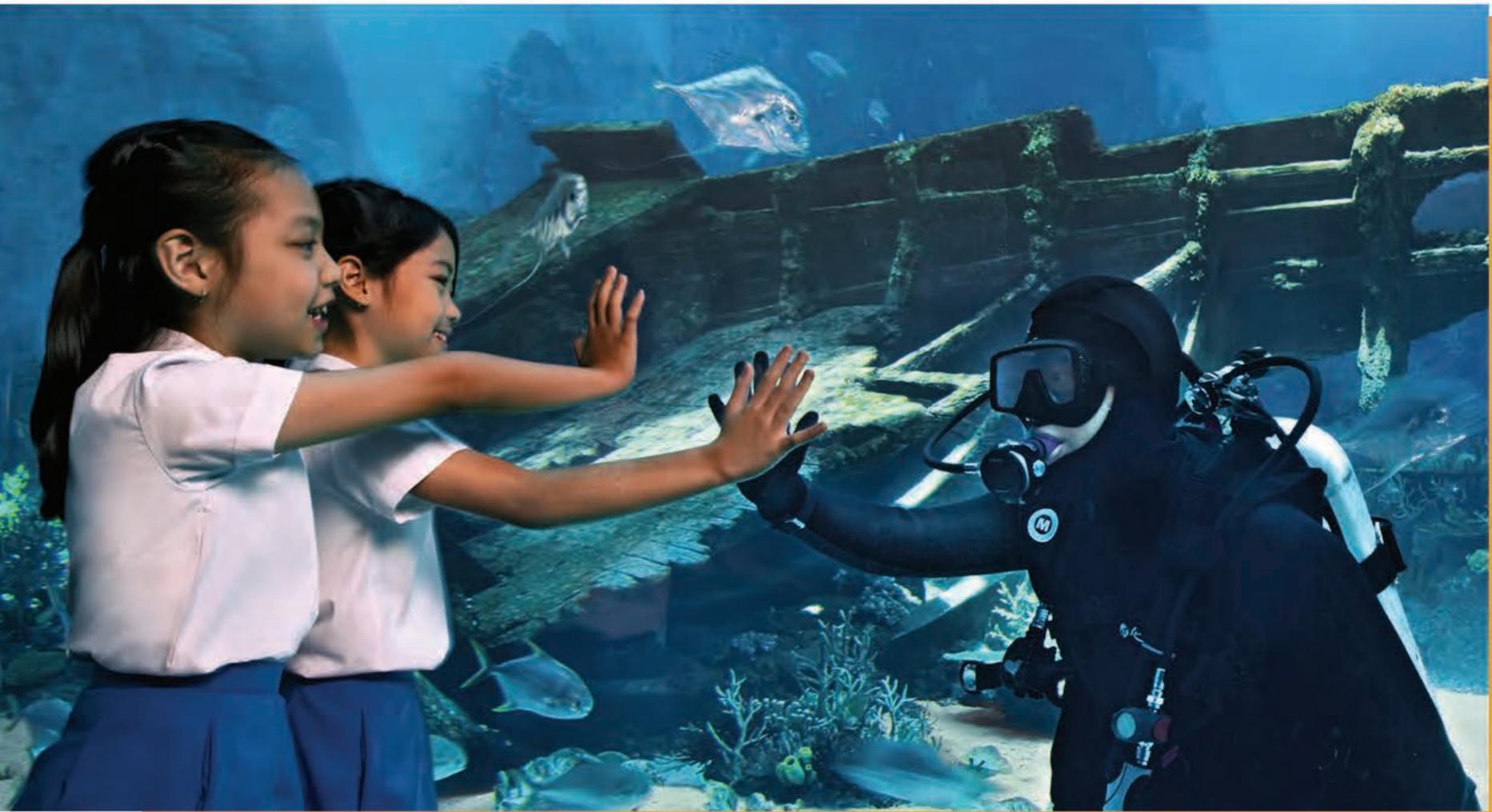
**COST (PER PAX)**  
To Enquire



**GUIDE**  
Yes



**MATERIALS**  
No



Be amazed by thousands of underwater animals as our educational facilitators elaborate on marine biodiversity, animal classification and conservation priorities.



**DURATION (HRS)**  
1



**COST (PER PAX)**  
To Enquire



**GUIDE**  
Yes



**MATERIALS**  
No

# Royal Albatross Experiential Tour

On the Royal Albatross, the nature of sail training makes a wonderful option to provide innovative and unique team building activities. The group on the ship have to co-operate and bond together to sail the ship - every team member has a role and our experience crew ensures that no one person dominates. Our objective is to help students and teachers to discover their hidden strengths and talents to understand the value of others and working as a team.



**DURATION (HRS)**  
2



**COST (PER PAX)**  
\$35



**GUIDE**  
Yes



**MATERIALS**  
Yes



Royal Albatross Funducational Tour is tailored to fit the needs of age group from 4 to 12 to provide the opportunity to develop skills utilising the environment around us as the medium. Each programme challenges students to go beyond their perceived limits to increase awareness onboard a tall ship. The desired outcome of these activities will be that the student not only increase their self-confidence, they will also enhance their interpersonal and communication skills.



**DURATION (HRS)**  
2



**COST (PER PAX)**  
\$20



**GUIDE**  
Yes



**MATERIALS**  
Yes

# S.E.A. Aquarium Careers

Gain insights into the different careers at one of the world's largest aquariums. Learn about the organisation, meet the dedicated people, and take a special tour of the aquarium facilities where they work.



**DURATION (HRS)**  
2



**COST (PER PAX)**  
To Enquire



**GUIDE**  
Yes



**MATERIALS**  
No



Gain insights into the different careers at one of the world's largest aquariums. Learn about the organisation, meet the dedicated people, and take a special tour of the aquarium facilities where they work.



**DURATION (HRS)**  
2.5



**COST (PER PAX)**  
To Enquire



**GUIDE**  
Yes



**MATERIALS**  
No

# Science In Daily Life - Segway

What's a great way for students to explore Sentosa? On a Segway, of course! Recognised by the Ministry of Education in the Academy Awards for Professional Development, embark on a Physics discovery journey through practical application of topics such as 'forces' and 'conversion of energy'. Students will understand just how the Segway transforms everyday Physics into advanced technology, through the fun and innovative engagement.



**DURATION (HRS)**  
1.5



**COST (PER PAX)**  
\$20 (Min 20 pax)



**GUIDE**  
Yes



**MATERIALS**  
Yes

# Sentosa Nature Discovery Learning Journey



Take your students on an adventure at the Imbiah and Siloso forests in Sentosa. This guided walking tour begins with a gallery of interactive exhibits, allowing students to grow their knowledge and enhance their thinking skills. Let the young explorers step out into the forest filled with birds, insects and plants, and explore the wonders of nature.



**DURATION (HRS)**  
2



**COST (PER PAX)**  
\$15



**GUIDE**  
Yes



**MATERIALS**  
Yes

# Singapore Cable Car Learning Journey Back-Of-House Tour

Soar across the sky in Singapore's only Cable Car ride for a fun-filled experience your students won't forget! Together with their classmates, students get to explore the breath-taking views of heritage landmarks around Sentosa such as Mount Faber and Fort Siloso.

They will even get an exclusive peek into the Back-of-House and discover how Singapore Cable Cars are maintained daily to keep millions of guests safe.



**DURATION (HRS)**  
3



**COST (PER PAX)**  
\$18



**GUIDE**  
Yes



**MATERIALS**  
Yes

# Trick Eye Museum Singapore Learning Journey



Let your students embark on a magical learning adventure at the Trick Eye Museum, where they can see and experience for themselves just how two-dimensional images can turn into three-dimensional optical illusions in just a blink of an eye.



**DURATION (HRS)**  
2



**COST (PER PAX)**  
\$18 Free 1 adult for every 20 child



**GUIDE**  
Yes



**MATERIALS**  
Yes

# Trick Eye Museum Singapore Learning Journey

Take your students on a magical learning adventure at the Trick Eye Museum. Using a range of interesting scientific and mathematical principles, students can learn and experience for themselves just how two-dimensional images can quickly turn into three-dimensional works in the blink of an eye.



**DURATION (HRS)**  
2



**COST (PER PAX)**  
\$19 Free 1 adult  
for every 20 child



**GUIDE**  
Yes



**MATERIALS**  
Yes



Develop an in-depth understanding of marine biodiversity, interactions between marine life in underwater habitats, and adaptations of marine animals to their environments. Educators can choose from differentiated learning booklets to complement the facilitated tour.



**DURATION (HRS)**  
1.5



**COST (PER PAX)**  
To Enquire



**GUIDE**  
Yes



**MATERIALS**  
Yes

# Wonders of the Sea

Learn about the diversity of life beneath the ocean, the relationships between marine animals and important conservation priorities such as coral bleaching and plastic pollution. An activity booklet complements the facilitated tour.



**DURATION (HRS)**  
1.5



**COST (PER PAX)**  
To Enquire



**GUIDE**  
Yes



**MATERIALS**  
Yes

# Introduction

This is the trail that allows you to discover the heritage side of Sentosa, covering over 30 carefully conserved heritage trees and buildings. Along the way, other unmissable sites include Singapore's only fully-restored military fort, Fort Siloso.

## Heritage Features

### A British Hospital

Built in the 1880s, this building is one of the oldest on Sentosa. First used as a hospital for British troops stationed on the island, it continued to be used for the same function during the Japanese Occupation and Post-Occupation years until the 1950s, when it became the British Royal Artillery Training Centre.

 **Madame Tussauds**



### B Fort Siloso

Located on the west of the island, this historic fort has been conserved as one of the key heritage monuments of Singapore. Built by the British in 1880s to guard the narrow western entrance to Keppel Harbour, it later served to guard the western approaches to Singapore during World War II.

 **Fort Siloso**



### C Mount Imbiah Battery

Mount Imbiah is one of two protected nature areas on Sentosa, tucked away from the island's hustle and bustle. A forest-covered hill with a 1.8km-long trail network leads you on an unforgettable journey to discover the wonders of nature.

This defence post, located at the summit of Mount Imbiah, 60m above sea level, was built in the 1880s and by the First World War, was emplaced with a 9.2 inch coast gun. It served as an examination battery to screen all merchant vessels entering the Singapore harbour.

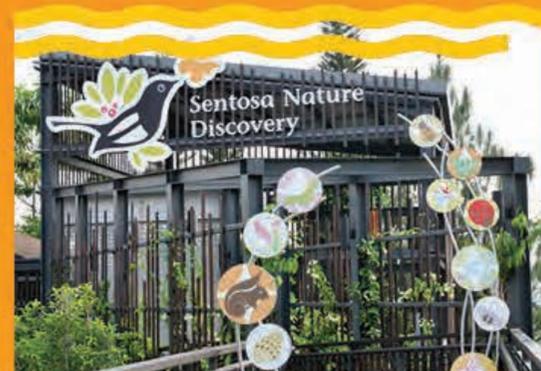
 **Mount Imbiah**



### D Sentosa Nature Discovery

Just like the historical fort and pre-war heritage buildings on Sentosa that were re-purposed for other uses, the defunct monorail stations which were decommissioned in 2005 have been converted for new uses such as hotels, restaurants, attractions and offices. A result of one such conversion is the Sentosa Nature Discovery where you can now explore the gallery of interactive exhibits to brush up on your Science Processing Skills: Observe, Classify, Compare and Infer.

 **Sentosa Nature Discovery**



# Heritage Trees

## 1 Tanjong Tree (*Mimusops elengi*)

An evergreen tree that can grow up to 20m in height. Its crown is round, and leaves are simple with wavy leaf margins. With small, white and sweet-smelling flowers, its fruits are orange-red in colour with velvety skin and contain a single large hard seed. The tree has many medicinal uses, for example: The leaves are used to ease headaches, the bark for the treatment of pimples and the roots used to soothe sore throats.

📍 **Imbiah Lookout Forecourt**

## 2 Leban/Malayan Teak (*Vitex pinnata*)

This evergreen tree can grow up to 30m in height. Its bark is pale-grey to yellowish-brown in colour and is sometimes shallowly fissured. The flowers are blueish-white to purplish and its fruit is about 7-13mm in diameter. In traditional medicine, a decoction of the tree bark is used to cure stomach aches. Its leaves can be made into a poultice and used in the treatment of fevers and wounds.

📍 **Imbiah Lookout Forecourt**

## 3 Broad-leafed Mahogany (*Swietenia macrophylla*)

A large deciduous tree that grows up to 30m in height. Its crown is round, dense and dark green in appearance. The trunk is broad, buttressed, with dark grey scaly bark, with dark glossy green leaves. Its flowers are fragrant, pale-green to yellow in colour and grow in large bunches arising from the axils of the leaves. Its fruits are distinctive, large heavy woody pods, brown in colour, splitting into 5 valves to release numerous flat single-winged seeds.

📍 **Imbiah Lookout Forecourt**

## 4 Nyatoh Puteh (*Palaquium obovatum*)

This large tree with a cylindrical crown produces sticky latex and has leathery lead blades. It can only be found in a few locations around Singapore.

📍 **Imbiah Lookout Station**

## 5 Angsana (*Pterocarpus indicus*)

The Angsana, commonly found around Singapore, can grow to above 30m tall. These ornamental trees are often planted along roads and expressways to provide shade for pedestrians and to act as sound buffers for abutting buildings. Standing near the entrance of the resort is Singapore's largest tree, measuring 27m in height and 10.2m in girth.

📍 **Rasa Sentosa Entrance**

## 6 Sea Apple/Jambu Laut (*Syzygium grande*)

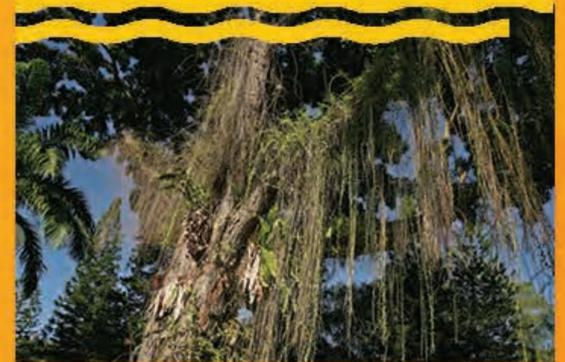
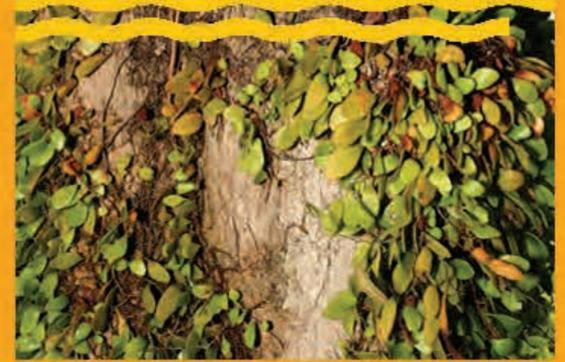
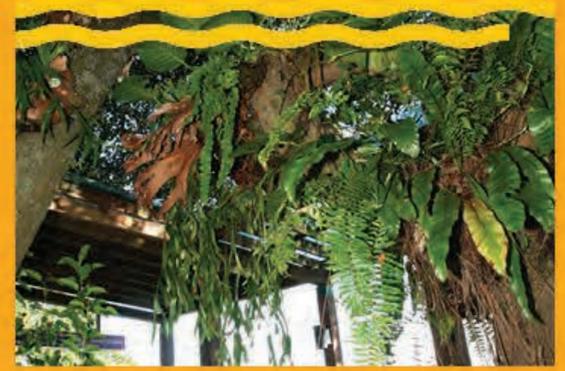
This versatile and highly-tolerable tree can withstand coastal conditions that are hot and sunny with strong winds. In the past, it was even used as a firebreak - a barrier to slow or stop the progress of a wildfire. It produces large, white flowers that attract birds and bees. Singapore's only one such heritage tree of this species is found on Sentosa.

📍 **Fort Siloso**

## 7 Common Pulai (*Alstonia angustiloba*)

A mid-canopy tree up to 40m in height with pagoda-shaped crown, deeply fluted trunk, and fragrant creamy white flowers.

📍 **Behind Imbiah Lookout Station**



PRE-SCHOOL  
PRIMARY  
SECONDARY

# Sentosa Nature Discovery Trail



Designed for students to enjoy nature and have fun at the same time, the interactive exhibits will guide them through Science Process Skills such as Observe, Classify, Compare and Infer. This will be followed by a tour through the forest where they will learn about its layers, ecology, flora and fauna. Our young explorers will gain a better understanding of potential threats and the effects of human impact.

## Introduction to Geology Gallery

Have you always been curious about how Singapore and Sentosa came to be? Do join us at the new Geology Gallery where you can unlock the secret behind the formation of our Island Home, where it showcases earth processes and rock formation, geological map, coastal forests, rock samples and fossils. Come and experience the amazing geological formations on Singapore and Sentosa Islands while learning how important geology is for our day to day life!



OPERATION (HRS)  
9.00am - 5.00pm



COST (PER PAX)  
Free Admission



GUIDE  
No



MATERIALS  
No

# Fort Siloso

Built in the late 19th century, Fort Siloso is the only preserved coastal fort in Singapore. It is home to a wealth of WWII artefacts, including coastal guns, and the remains of fortified military structures and tunnels.

The Fort is divided into three main zones, with various galleries constructing the many layers of history.

## The Life Of A Soldier

From their journey in a troopship, to the amenities in a fort, experience what life was like as a British soldier before the war. Students will also learn about the immigrants that worked for the British, and the various roles they play in a British fort.

## Singapore During WWII

Uncover extraordinary moments in the war that changed the world, from the fall of Singapore, life during the Japanese Occupation years, to the events that led to the surrender of the Japanese.

## Siloso Point

A walk through the longest tunnel within Fort Siloso leads them to the Fire Director Tower. As students look out into the vast seas, they will appreciate the importance of coastal defence.

For a more audio-visual experience, visit the Surrender Chambers to see the timeline of events that took place from the surrender of the British to the surrender of the Japanese. This is the perfect way to bring history to life for your students.



OPERATION (HRS)  
10.00am – 6.00pm



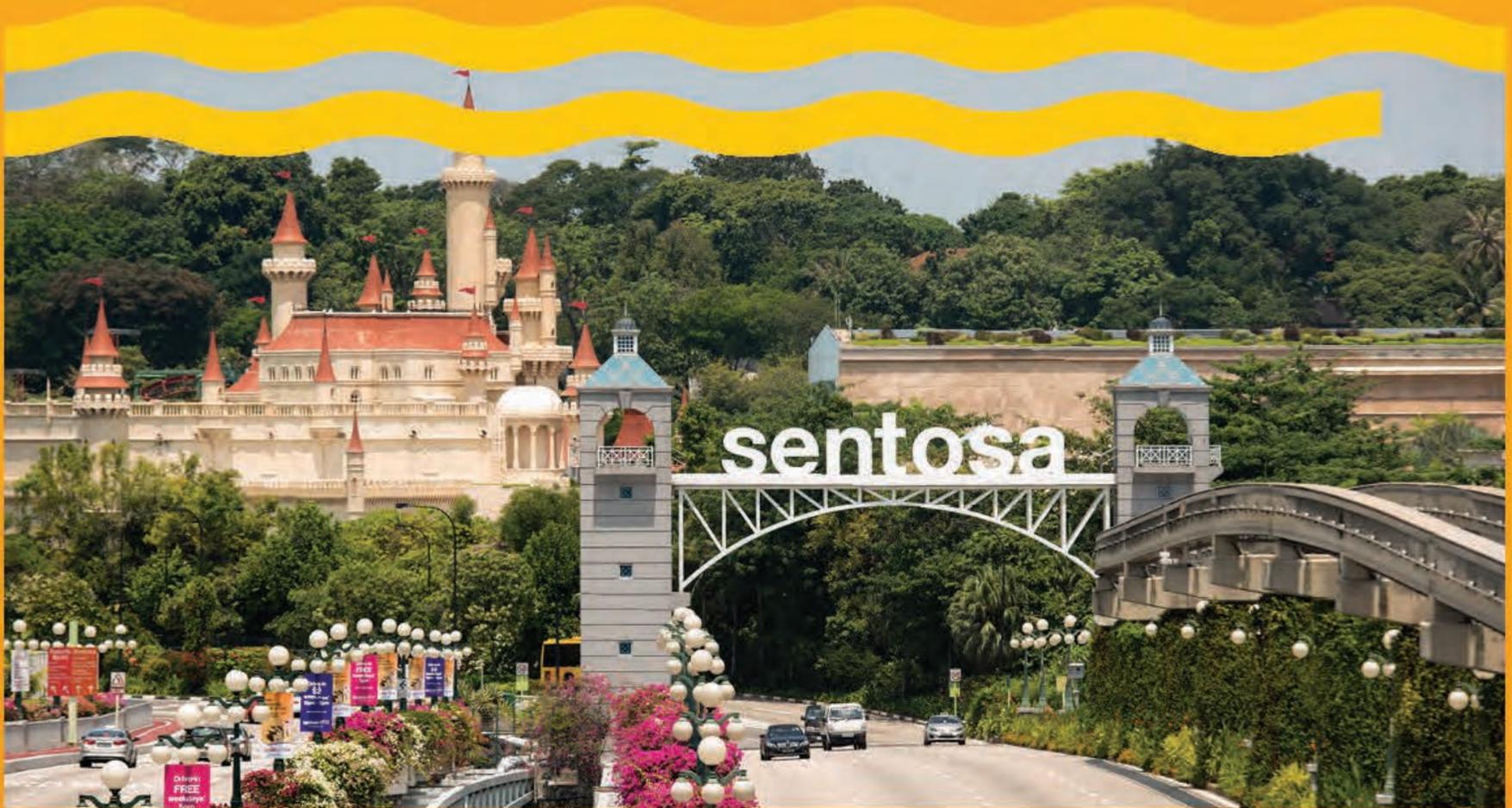
COST (PER PAX)  
Free Admission



GUIDE  
No



MATERIALS  
No



## Booking Information

Contact [engagement@sentosa.gov.sg](mailto:engagement@sentosa.gov.sg) with the following information:

1. Name of School
2. Programmes of Interest
3. Number of Students
4. Student Level (E.g. Primary 3)
5. Intended Date of Visit

## FAQs

### **What is the suitable age range for the educational programmes?**

We offer a variety of educational programmes that are designed for different age groups. Talk to us to discuss which programmes best suit the learning development needs of your students!

### **Are the educational programmes customisable?**

Selected educational programmes are customisable on a case-by-case basis. For more details on our programmes, email us to find out more!

### **What is the lead time required for booking?**

School bookings should be made at least 3 weeks in advance to secure the date and timeslot of your choice. Programmes subject to availability upon confirmation.

### **Are prices inclusive of Sentosa Island Admission charges?**

Get in touch with us for Sentosa Island Admission charges waiver for organised school groups coming into the island by coaches.

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