



Programme Catalogue 2027

FOR SCHOOL ENGAGEMENTS

Explore eco-stewardship with NSS and contribute to environmental conservation. Anchored by e21CC, our programmes are designed to nurture concerned naturalists, build confidence and self-directed learning, serving as a platform to implement values-in-action projects and complement your curriculum goals.

For enquiries, please contact ningxin@nss.org.sg.



Photo Credits: Albert Liu



Photo Credits: Brandon Koh



Photo Credits: Lester Tan

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WHO IS NSS?



As the oldest nature conservation NGO in Singapore, by collaborating with the Singapore government, businesses, and local communities, we aim to drive policy changes, engage in conservation science, and promote sustainable practices that contribute to a greener, more resilient future for Singapore in line with global sustainability goals, in alignment with UN SDGs.

Nature Society Singapore (NSS) is also an Institute of Public Character (IPC), a country partner of BirdLife International, a country partner of eBird, and a member of International Union for Conservation of Nature (IUCN).

eBird Singapore



VISION

To be Singapore's leading advocate for biodiversity and habitats.

MISSION

Through engagement, education, advocacy and research, we inspire and enable people to take action towards a sustainable and biodiverse planet.

VALUES

Love for Nature
Empowerment
Act with Passion
Partnership

PILLARS

1. Reconnect People with Nature
2. Restore Habitats & Ecological Connectivity
3. Protect Biodiversity & Remaining Natural Spaces





WHY DO WE DO WHAT WE DO?

As the world becomes increasingly urbanised, we explore how people can co-exist harmoniously with nature. Singapore is well-positioned to lead this exploration as we work towards becoming a “City in Nature.” Currently, Singapore tops list of 17 cities with highest greenery density and is the only Asian city in the list.⁶

1. Reconnect People with Nature through nature education, citizen science and community stewardship.⁷

- Childhood exposure to nature builds lasting wildlife appreciation

2. Restore Habitats and Improve Connectivity through restoration initiatives and science-based conservation action.

- Although 40%⁸ of land protected as green spaces, <0.2% primary forest remains²
- Active restoration is critical

3. Protect Remaining Green and Blue Spaces by preserving natural areas through advocacy, research, and collaborative conservation efforts

- Not anti-development, but pro-future
- Preserve natural areas so future generations can decide their value

As one of the most developed nations in Asia, Singapore has an opportunity and responsibility to set an example for sustainable urban development, conservation, and environmental stewardship. **Singapore can be the role model to showcase a city in nature and a city for nature.** As we work towards this dream, we also align our work with the following UN SDGs:

SDG 11: Sustainable Cities and Communities, which aims to provide universal access to green spaces and protecting our natural heritage.

SDG 13: Climate Action, which calls for urgent action to combat climate change and its impacts, including ecosystem resilience and reducing temperature in cities.

SDG 14: Life Below Water, aimed at conserving and sustainably managing oceans, seas, and marine resources. Singapore’s coastal and marine ecosystems, including coral reefs and mangroves, are threatened by rising temperatures and pollution.

SDG 15: Life on Land, which seeks to protect, restore, and promote the sustainable use of terrestrial ecosystems. Singapore’s ongoing urban expansion and land reclamation have led to the loss of valuable natural habitats, such as forests, wetlands, and coastal ecosystems.

Programme Overview

NEW IN 2027

NSS Nature Knowledge-to-Action Programme

NSS Every Singaporean a Naturalist (ESN)

Flagship citizen science and nature education programme

 Year-long  For discussion



Educator Programme

Equip educators with nature knowledge and tools to integrate into their teaching

 For discussion  For discussion



Co-curricular Activities Program (CCA)

Nurture students as informed and active stewards of Singapore's natural heritage

 Year-long  For discussion



Invasive Species Management (ISM)

Removal and monitoring of invasive species in our forests

 3 hrs  Up to 20 pax



Coastal Clean-up

Protect our coasts and experience hands-on environmental education

 3 hrs  Subject to location



Forest Clean-up

Restore our forests along a guided trail with hands-on environmental education

 3 hrs  Up to 20 pax



Eco-Journeys

Bespoke overseas trips, networking, workshops, and encounters with wildlife

 3 - 7 days  Up to 16 pax



Talks

Learn more about nature and uncover the history and importance of conservation

 1 hr  Face-to-face or online



Walks

Encounter nature on guided walks to various habitats

 2 - 3.5 hrs  Up to 20 pax



LEGEND

 Duration  Capacity  Availability  Estimate Cost  Notice Required



ABOUT

NSS Every Singaporean a Naturalist (ESN)

 Year-long

 For discussion

 FOC; *Submission of data is required*



Since 2017, NSS ESN has engaged...

68
Schools

**From Pre-schools to
Tertiary Institutions**

> 4000
Participants

What will you gain?

NSS ESN provides hands-on opportunities for schools to partake in eco-stewardship. It is designed to build the capacity and competency of its participants and create platforms to turn their knowledge and skills into action. As part of the programme's urban biodiversity monitoring, participants will head outdoors to learn and reconnect with nature while contributing to conservation and science!

NSS ESN supports the following United Nations Sustainable Development Goals (UN SDGs) by:

1. **Increasing awareness** of Singapore's rich biodiversity. (SDG 11)
2. **Collecting long-term data** to better understand and protect our natural environment. (SDG 13 & 15)
3. **Developing advocates** for nature conservation. (SDG 11)

Discover Nature. Make a Difference.

Every Singaporean a Naturalist (ESN), NSS's flagship citizen science and nature education programme, aims to nurture participants' hearts and minds for nature!



Want to learn more? Check out these posts:

 [NSS ESN 4th Biodiversity Race 2025 - Highlights](#)

 [A Year with ESN \(2024\)](#)

 [NSS ESN 4th Symposium 2025 - Highlights](#)

ABOUT

NSS Every Singaporean a Naturalist (ESN)

 Year-long

 For discussion

 FOC; *Submission of data is required*



Aligned with the MOE academic calendar, NSS ESN is a year-long programme that comprises:

S/N	Component	Requirement	Tentative Period
1	Teacher Training	Mandatory	Week after Term 4 Week 10
2	Student Training	Mandatory	Term 1 and/or Term 2
3	Urban Biodiversity Monitoring	Mandatory	Year-long fortnightly 20-minute monitoring (or a minimum of 10 such monitoring sessions)
4	Skills Achievement Programme	Optional	Year-long with submission by Term 3 Week 10
5	Guided Walks & Workshops for Teachers	Optional	March and September Holidays
6	Annual Biodiversity Race (<i>Count towards LEAPS 2.0 Framework</i>)	Optional	First Wednesday of June Holidays
7	Annual Symposium	Mandatory	Term 4 Week 8

Important Note: Co-sponsored by Mandai Nature, NSS ESN is currently a free programme for interested schools. In return, schools **are expected to** contribute invaluable data from a minimum of 10 Urban Biodiversity Monitoring sessions each year.

Keen to find out more? Email us at esn@nss.org.sg!

ABOUT

NSS Nature Knowledge-to-Action Programme (Educators)



For discussion



For discussion



For discussion

NSS Nature Knowledge-to-Action Programme for Educators is a professional development programme designed to equip educators with the knowledge, skills and confidence to integrate biodiversity, sustainability and ecological stewardship into teaching and learning. The programme provides teachers with experiential exposure to Singapore's natural heritage through citizen science, habitat restoration, biodiversity monitoring and nature-based learning approaches.



What will you gain?

Through hands-on field experiences, educators will:

- Deepen their understanding of **ecological concepts**
- Explore how **sustainability and environmental issues** can be meaningfully connected to
 - Classroom practice
 - Values in Action (VIA)
 - Character and Citizenship Education (CCE)
 - Interdisciplinary learning



Teachers are supported in **designing authentic student learning experiences** that strengthen **ecological awareness and stewardship** within the school community. Some examples include:



Community Gardens



Biodiversity Surveys



Habitat Enhancement Projects



School Rewilding Initiatives

ABOUT

NSS Nature Knowledge-to-Action Programme (Educators)



For discussion



For discussion



For discussion

Aligning with MOE's e21CC

The programme also supports educators in **developing competencies** aligned to **MOE's e21CC framework**.

- Teachers strengthen **critical, adaptive and inventive thinking** by examining complex environmental challenges and exploring innovative responses relevant to Singapore's context.
- **Communication, collaboration and information skills** are enhanced through facilitation practice, interdisciplinary discussion and engagement with community partners and stakeholders.
- **Civic, global and cross cultural literacy** is fostered through deeper reflection on sustainability, climate resilience and the role of schools in nurturing environmentally responsible citizens.



By empowering educators as advocates and facilitators of nature-based learning, the programme seeks to build long-term capacity within schools to cultivate ecological literacy, stewardship and community resilience.

ABOUT

NSS Nature Knowledge-to-Action Programme (CCA)

 15-Week programme per year

 For discussion

 For discussion



NSS Nature Knowledge-to-Action Programme for Co-curricular Activities (CCA) is a two-year school programme that nurtures students as informed and active stewards of Singapore's natural heritage.

In the first year, students build strong foundations in Singapore's biodiversity, citizen science, habitat restoration, and communication and outreach skills.

In the second year, they deepen their learning through nature guiding and stewardship, while applying their knowledge in hands-on projects such as creating community gardens and rewilding school spaces.

What will you gain?

Through progressive exposure and authentic action, students grow as **confident persons** who can communicate ecological concepts clearly and lead peers in nature-based activities; **self-directed learners** who monitor biodiversity, reflect on restoration efforts, and take ownership of their learning; **active contributors** who collaborate to design and implement school-based conservation initiatives; and **concerned citizens** who understand environmental issues of national and global significance and act responsibly to strengthen community and ecological resilience.

Aligned to MOE's e21CC competencies and Desired Outcomes of Education, the programme supports the holistic development of environmentally responsible and socially engaged learners.

- **A Critical, Adaptive and Inventive Thinking:** Students analyse environmental challenges, apply systems thinking to ecological issues, and develop creative, adaptive solutions through biodiversity monitoring, restoration projects and stewardship initiatives.
- **Communication, Collaboration and Information Skills:** Students strengthen their ability to communicate scientific and ecological concepts clearly, collaborate effectively with peers and community partners, and use citizen science tools and research responsibly to collect, manage and share information.
- **Civic, Global and Cross-Cultural Literacy:** Students develop a deeper understanding of Singapore's environmental context and global sustainability challenges, while cultivating empathy, civic responsibility and active participation in building resilient communities and protecting shared natural heritage.

ABOUT

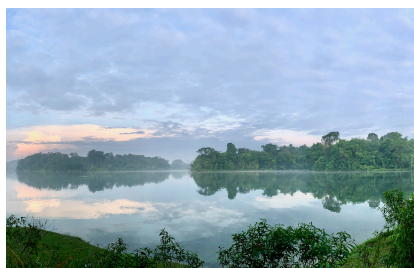
NSS Nature Knowledge-to-Action Programme (CCA)

 15-Week programme per year

 For discussion

 For discussion

CCA Programme Modules



Natural Heritage

An introduction to Singapore's natural heritage and conservation challenges, enabling participants to understand human impacts on biodiversity and evaluate strategies to strengthen ecological resilience.



Citizen Science

An introduction to citizen science as a tool for biodiversity research and conservation, equipping participants with skill to identify birds and butterflies, record ecological data and contribute to school-based monitoring projects.



Habitat Restoration

An introduction to habitat restoration as a key conservation strategy. Participants will deepen their understanding of forest ecology, threats posed by invasive species and restoration strategies, through theory and hands-on restoration activities.



Communications & Outreach

Enhance participants' outreach and engagement skills through classroom and booth-based facilitation. Participants will learn to communicate biodiversity concepts effectively through interactive activities and educational materials.



Nature Guide Training

Equip students with skills and knowledge to lead nature walks, communicate ecological concepts, and engage diverse audiences while developing leadership and public speaking skills.



Rewilding School

An introduction to small scale habitat restoration and urban biodiversity enhancement to improve nature connectivity. Using ESN tools, students learn to monitor, plan, create, and sustain rewilding efforts that support biodiversity on campus.

ABOUT

Invasive Species Management (ISM)

 3 hours

 Up to 20 pax

 To be confirmed



Join our **Invasive Species Management (ISM)** and take action against the spread of the Zanzibar Yam (*Dioscorea sansibarensis*) – a fast-growing invasive vine that smothers native vegetation and disrupts our forest ecosystems.

This hands-on activity gives participants a chance to contribute directly to biodiversity conservation while learning about the broader threats posed by invasive species. Guided by our experienced facilitators, you'll gain insights into how these species spread and the importance of early removal.

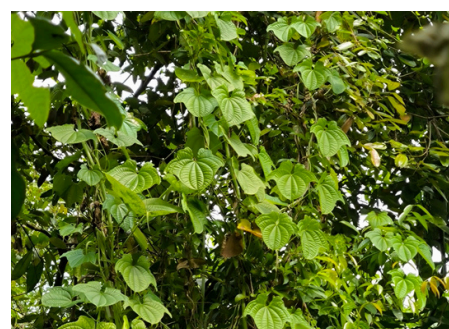


Want to learn more? Explore [this reel](#) and find out!

What will you gain?

This programme offers a unique team-building opportunity that aligns with environmental and sustainability goals. Your involvement supports our conservation work while nurturing a sense of stewardship and shared responsibility for protecting Singapore's rich natural heritage.

Participants will also contribute to a citizen science component by helping us to record visuals of the growth of the Zanzibar Yam which will be used as data for a long-term research project. Guided by our facilitators, they will explore how invasive species spread and why early removal is so important. The programme encourages teamwork, builds responsibility, and fosters stewardship, inspiring young people to care for Singapore's natural heritage – one vine at a time.



This programme supports the following UN SDGs by:

1. **Increasing awareness** of Singapore's rich biodiversity. (SDG 11)
2. **Collecting long-term data** to better understand and protect our natural environment. (SDG 13 & 15)
3. **Restoring forests** to improve resilience against climate change, contribute to carbon sequestration, and improve ecological stability. (SDG 13)

ABOUT

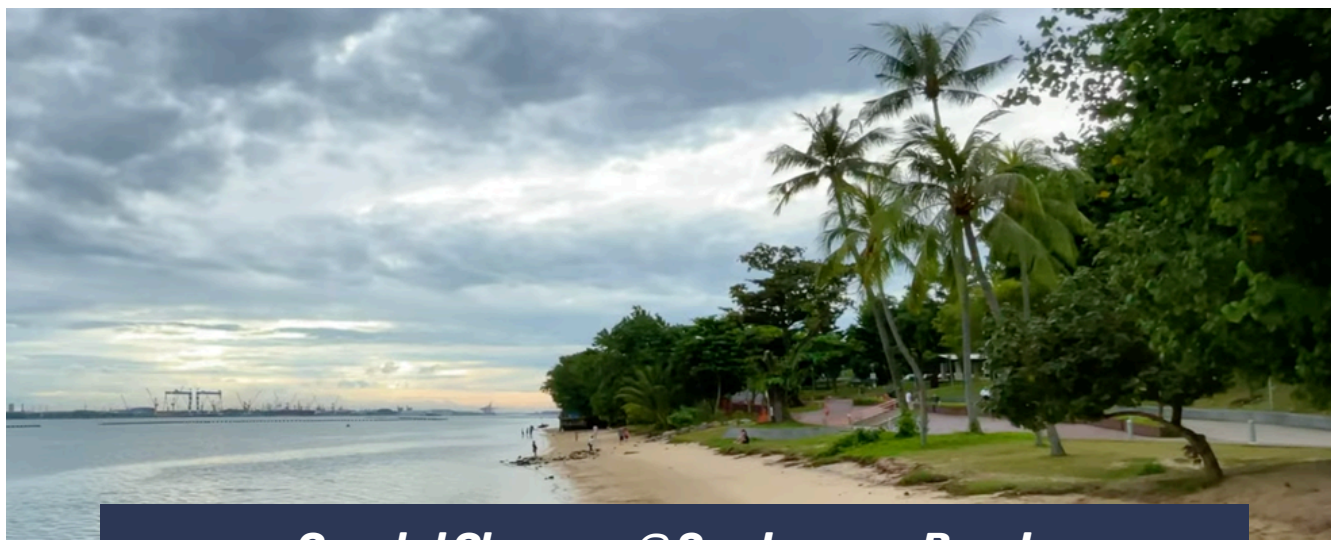
Coastal Clean-up

 3 hours

 Up to 40 pax

 Mon - Sat,
8:30am - 12:00pm

 \$25 per student



Coastal Clean-up @ Sembawang Beach

Take action for the environment with a hands-on **Coastal Clean-up at Sembawang Beach**. Participants will experience first-hand the state of our shoreline as they collect, sort, and weigh the different types of trash found along the coast. The programme includes a follow-up session, where students will reflect on their experience through a presentation or fundraiser, deepening learning and extending their impact.

What will you gain?

Beyond improving the beach environment, this activity raises awareness of marine debris and its impacts, while empowering participants to make a tangible difference.

Suitable for all fitness levels, this activity enables your organisation to make tangible conservation impact while inspiring employees to champion sustainability and positions your organisation as an active steward of nature and heritage.

This programme supports the following UN SDGs by:

1. **Reducing marine litter and pollution** in order to protect coastal and marine ecosystems. (SDG 14)
2. **Enhancing natural spaces** and contributing to sustainable, liveable communities. (SDG 11)
3. **Strengthening ecosystem resilience** and promotes community-led climate action through cleaner, healthier habitats. (SDG 11)

ABOUT Coastal Clean-ups

 3 hours

 Up to 20 pax

 Mon - Sat,
8:30am - 12:00pm

 \$50 per student



Coastal Clean-up @ Pulau Ubin

As part of the Pulau Ubin Heritage and Nature Stewardship Experience, NSS offers educators a holistic experience that blends hands-on action with cultural and environmental education. By joining the **Coastal Clean-up at Pulau Ubin**, participants will travel by van to multiple sites to partake in a focused 45-minute clean-up that prevents marine debris from polluting ecosystems.

What will you gain?

Beyond action, participants will gain insight into biodiversity conservation concepts and concerns, from flyways and habitats to biodiversity niches and nature's resilience, while also learning about island life past and present.



Want to learn more? Explore [this reel](#) and hear from a participant!

Suitable for all fitness levels, this activity enables your organisation to make tangible conservation impact while inspiring employees to champion sustainability and positions your organisation as an active steward of nature and heritage.

This programme supports the following UN SDGs by:

1. **Reducing marine litter and pollution** in order to protect coastal and marine ecosystems. (SDG 14)
2. **Enhancing natural spaces** and contributing to sustainable, liveable communities. (SDG 11)
3. **Strengthening ecosystem resilience** and promotes community-led climate action through cleaner, healthier habitats. (SDG 11)

ABOUT Forest Clean-up

 3 hours

 Up to 20 pax

 Mon - Sat,
8:30am - 12:00pm

 \$50 per student

Forest Clean-up @ Pulau Ubin

As part of the Pulau Ubin Heritage and Nature Stewardship Experience, NSS offers educators a holistic experience that blends hands-on action with cultural and environmental education. By joining the **Forest Clean-up at Pulau Ubin**, participants make tangible contributions to conservation while engaging in a meaningful outdoor experience. Teams will collect litter along a 2 km guided trail while learning about global biodiversity and environmental challenges, and their local impacts. Participants will gain a deeper understanding of critical issues such as invasive species, habitat loss, and climate change.

What will you gain?

This hands-on programme equips participants with practical knowledge for championing sustainability in their lives. The programme provides rich opportunities for wildlife encounters, and fosters pride in preserving Singapore's natural heritage. It will help inspire participants to champion sustainability and positions them as an active steward of nature and heritage.



Want to learn more? Explore [this reel](#) and hear from a participant!



This programme supports the following UN SDGs by:

1. **Removing waste from forests** to prevent habitat degradation and safeguarding biodiversity. (SDG 15)
2. **Enhancing natural spaces** and contributes to sustainable, liveable communities. (SDG 11)
3. **Strengthening ecosystem resilience** and promotes community-led climate action through cleaner, healthier habitats. (SDG 11)

ABOUT Eco-Journeys



3 days - 1 week



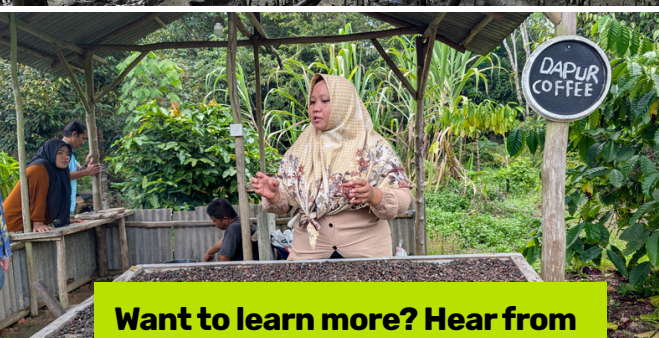
Up to 16 pax



Refer to website;
For discussion



Refer to website;
For discussion



What is an Eco-Journey?

The **Eco-Journey** is an overseas immersive learning experience designed for educators and students. It includes:

- Visits to nature conservation sites
- Interactions with local communities, schools and champions
- Nature-based experiences with chance wildlife encounters
- Guided workshops and reflections



Photo Credits: Sung Mei Yee

What will you gain?

Eco-Journeys harnesses NSS' partnerships with regional communities and NGOs to create a thoughtful and transformative journey into environmental sustainability for educators and students. Anchored by e21CC, Eco-Journeys are designed to provide a platform for educators and students to gain an insightful overseas experience, build meaningful partnerships, and deepen the sense of stewardship towards our natural environment!

Want to learn more? Hear from our participants:



[Bintan Eco-Journey Pt 1](#)



[Bintan Eco-Journey Pt 2](#)



[Bintan Eco-Journey Pt 3](#)

Eco-Journeys Available

1) Professional Development Trips:

Scheduled Eco-Journeys throughout the year open to educators, civil servants, and other professionals.

2) Private Eco-Journeys:

Custom Eco-Journeys for students and/or teachers arranged on request, subject to custom dates and availability.

This programme supports the following UN SDGs by:

1. **Protecting biodiversity** through visits to conservation sites and wildlife encounters. (SDG 15)
2. **Supporting marine conservation** through mangrove restoration works. (SDG 14)
3. **Building capacity** in environmental sustainability nature-based solutions. (SDG 11)

ABOUT Eco-Journeys



3 days - 1 week



Refer to website;
For discussion



Up to 16 pax



Refer to website;
For discussion

Eco-Journey (Bintan)



Eco-Journey (Bintan) is a 3D2N programme that allows educators and students to experience the following:

1) Mangroves and carbon credits: Explore how the mangroves intertwine nature with culture. Experience the wilder mangrove forests, and get involved in mangrove restoration through planting activities.

2) Citizen advocacy in species recovery: Discover how citizen science and advocacy help protect the endangered Bintan Langur and find out what actions can be taken to support the local community in protecting this species.

3) Nature-based food sustainability: Learn how the local community use nature-based solutions that leverage ecological relationships to produce food, support biodiversity, and sustain livelihoods.



Eco-Journey (Sepetang, Malaysia)



Eco-Journey (Sepetang, Malaysia) is a 5D4N programme that allows educators and students to experience the following:

1) Mangrove and silviculture: Explore one of the world's oldest examples of sustainable mangrove silviculture at Matang Mangrove Forest Reserve and see how forest science, ecology, and community livelihoods are integrated.

2) Circular economy and community empowerment: Discover how local communities repurpose mangrove and charcoal by-products into crafts and livelihoods, while empowering women, youth-at-risk, and low-income groups.

3) Forest restoration and succession: Learn how forests regenerate through tree planting and natural succession at the Forest Research Institute Malaysia (FRIM), and connect these lessons to Singapore's One Million Trees movement.



*Costs include all transportation, accommodation, food, insurance and workshops (*workshops payable by MOE Professional Development Funds*)

ABOUT Eco-Journeys



3 days - 1 week



Refer to website;
For discussion



Up to 16 pax



Refer to website;
For discussion

Eco-Journey (Pak Thale)



Eco-Journey (Pak Thale) is a 6D5N programme that allows educators and students to experience the following:

1) Land Ownership & Use: Understand how land ownership and use can shape conservation outcomes, with insights from the Bird Conservation Society of Thailand and guided birdwatching at protected plots.

2) Connectedness to Nature: Experience traditional salt-farming, explore coastal ecosystems and join community boat rides; these activities highlight the interdependence between people and nature.

3) Sustainable Cities in Practice: Collaborate with schools in soap-making and explore waste management at the Laem Pak Bia Environmental R&D project (LERD) to see how community-driven initiatives contribute to stewardship and sustainable living.



Eco-Journey (Anlung Pring)



Eco-Journey (Anlung Pring) is a 6D5N programme that allows educators and students to experience the following:

1) Conservation Business: Journey into Cambodian rice fields to learn how conserving the Sarus Crane also benefits rice farmers directly. Marvel at the world's tallest flying bird and take a boat ride into the exclusive core conservation area (not open to the general public).

2) Social Capital & Community Support: Birdwatch in their rice fields and meet the farmer committees who work together to protect the cranes and their habitats. Understand how collective action on the ground and local networks sustain both livelihoods and biodiversity.

3) Conservation Governance: Witness how water management, invasive species control and restoration shape Boeng Prak Lpov's landscape. Understand how governance and policy lead to conservation outcomes. Contribute to conservation by partaking in inundated tree-planting.



*For Professional Development Trips: Costs include all transportation, accommodation, food, insurance and workshops (workshops payable by MOE Professional Development Funds)

ABOUT Talks



1 hour



1 month notice



Throughout the
year



Face-to-face or
virtual



\$250/hour

Our engaging talks bring Singapore's biodiversity and conservation journey directly to you, connecting participants to the natural world and introducing them to the challenges faced. Covering themes from conservation history and advocacy, to the roles and importance of urban wildlife, these sessions offer diverse entry points into understanding and appreciating nature. Each talk is designed to spark curiosity, build knowledge, and inspire participants to see their role in shaping a more sustainable future.

List of NSS Talks

Introduction to Nature Society Singapore



This talk introduces Nature Society Singapore (NSS) and the conservation work we champion. Participants will gain insight into the organisation's journey as they are brought through our history, mission, and past work that have shaped who we are today. The session also explores the status of conservation in Singapore within both national and international contexts, highlighting the benefits of healthy ecosystems and the consequences of their loss. By showcasing NSS's current initiatives, the talk deepens participants' understanding of our role and while also inspiring meaningful contributions to conservation.

Conservation Stories of Singapore



Photo Credits: Leong Kwok Peng

With decades of history, NSS has played a vital role in the nation's conservation landscape. This talk shares key stories from the society's journey in advocating for nature amidst rapid development. From the milestones achieved to the challenges faced, these accounts highlight the complexities of conservation in our city-state. Alongside these stories, participants will also be introduced to NSS's current initiatives, showing how conservation continues to evolve with changing times.

Discovering Nature through Citizen Science



This talk introduces the exciting world of citizen science, where anyone can contribute to scientific research through observation and data collection. Participants will learn what citizen science is, why it matters for conservation, and how it is carried out. The session will showcase practical examples from NSS's key programmes, highlighting how anyone can contribute to a greater understanding of our local biodiversity. With these examples, this talk aims to encourage active contributors to Singapore's biodiversity knowledge.

ABOUT Talks



1 hour



1 month notice



Throughout the
year



Face-to-face or
virtual



\$250/hour

List of NSS Talks

Insects and Sustainability: Tiny Allies for a Greener Future



Photo Credits: Daniel Neo

Cities thrive not only on infrastructure and innovation but also on the resilience of the natural world. Insects, often overlooked, play vital roles in pollination, nutrient cycling, and maintaining ecosystem balance even within urban environments. This talk explores how these tiny yet mighty creatures adapt and coexist alongside humans, highlighting their importance for biodiversity, climate resilience, and sustainability. Participants will gain insights into managing common encounters with insects in urban spaces, identifying key insect groups, and adopting an ecological lens when observing them. Participants will also learn to cultivate healthy curiosity and appreciation for these remarkable allies in sustainability.

Singapore's Urban Wildlife: Coexisting in a City in Nature



Photo Credits: Justin Tan

Singapore is home to an incredible range of wildlife, from otters and Asian Koels to long-tailed macaques and bats—many of which thrive alongside us in our urban spaces. This talk introduces participants to the fascinating diversity of animals that share our city and highlights the lessons they offer for harmony, coexistence, and sustainability. Participants will gain practical insights on recognising and managing encounters with wildlife, appreciating their ecological importance, and fostering mindfulness in everyday interactions with nature. Beyond awareness, the session encourages personal enrichment and fresh perspectives, helping participants reconnect with their environment and build awareness that fosters personal balance and ecological stewardship.

Birds in Our Midst: Discovering Our Feathered Neighbours



Photo Credits: Khoh Zhi Wei

Birds are all around us and play important roles in keeping our environment healthy, but we often overlook them in our busy lives. This talk introduces participants to the variety of birds found in Singapore and explains why they are essential for ecosystems and people. Through stories and examples, participants will learn how birds help pollinate plants, spread seeds, and control pests. The session also explores practical ways participants can help birds thrive in their schools, neighbourhoods, and beyond, inspiring curiosity, observation skills, and a deeper appreciation for the natural world.

ABOUT Walks

 2 - 3.5 hours

 Up to 20 pax

 Throughout the year
7:30 AM - 12:00 PM

 \$25 per student

Reconnect with nature through our guided nature walks, designed to inspire fresh perspectives while exploring Singapore's green spaces. Led by experienced guides, participants will discover the rich biodiversity of each habitat, from mangrove wildlife to forest ecosystems, while learning about their socioecological importance, conservation challenges, and practical ways that they can contribute to environmental protection.

List of NSS Walks

Habitats and Heritage at Lornie Trail (2 hrs)



Discover Lornie Trail through a guided walk, bringing participants through the recreational park and secondary forest just along the reservoir. This session introduces the rich natural heritage of these spaces including resident flora and fauna, unique ecosystem functions, and past land use. Participants will also learn about the pressures these habitats face, conservation efforts, and practical ways individuals can contribute to environmental protection. By experiencing nature first-hand, the walk aims to nurture environmental awareness and inspire care for such nature spaces

Mangrove Ecology Walk at Pasir Ris Park (2 hrs)



Photo Credits: Daniel Neo

Step outdoors on a guided walk through Pasir Ris Mangrove Park, where participants will explore Singapore's unique mangrove habitat. The walk introduces the fascinating adaptations of its flora and fauna and the vital ecological functions, aiming to foster a deeper understanding and appreciation for our mangroves. Participants will also learn about the threats that such mangrove habitats face in Singapore today, alongside practical ways they can contribute to mangrove conservation.

Exploring Plants and People at HortPark (2 hrs)

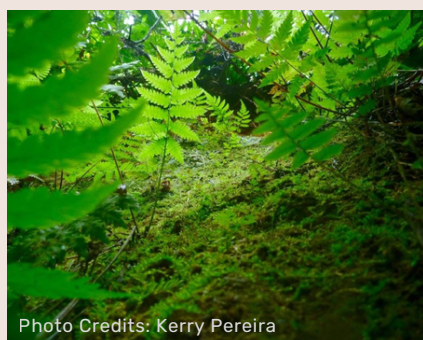


Photo Credits: Kerry Pereira

HortPark is a unique green space that serves as ecological connectivity in Singapore's fragmented landscape as well as a gardening resource hub for the public. On this guided walk, participants will be introduced to some of the park's themed gardens, exploring the diversity of plants, their uses, and the wildlife that they support. This experiential learning opportunity highlights the value of such urban green spaces, the relationships between people and nature, and practical ways to embrace greenery in our own lives.

ABOUT Walks



2 - 3.5 hours



Up to 20 pax



Throughout the year
7:30 AM - 12:00 PM



\$25 per student

List of NSS Walks



Birdwatching for Beginners at Jurong Lake Gardens / Singapore Botanic Gardens (3 hrs)

Step into nature and explore the fascinating world of birds in one of Singapore's most scenic green spaces. This guided walk introduces the basics of birdwatching, from using binoculars effectively to identifying birds by their size, shape, colour, and behaviour. Along the way, participants will gain insights into bird ecology, understand their significance in the natural environment, and discover how Singapore's position along a major global flyway makes it an essential stopover for migratory birds. Through this experience, participants will gain a deeper appreciation for biodiversity while practising good birding etiquette and quiet observation. They will also be introduced to citizen science platforms such as eBird and iNaturalist, discovering how their observations contribute to global conservation efforts. The walk offers a refreshing team activity that combines learning, wellness, and purpose.

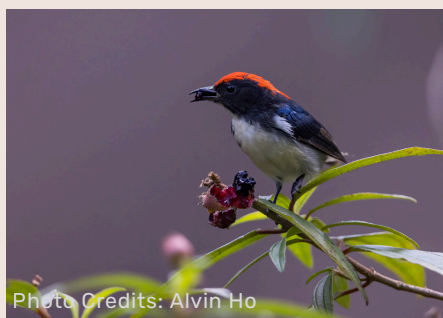
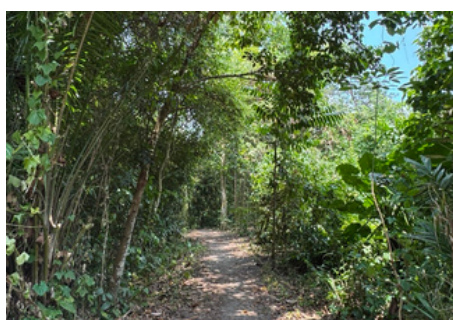


Photo Credits: Alvin Ho



Citizen Science Walk at Windsor Nature Park (3.5 hrs)

Step into the role of citizen scientists with this immersive walk at Windsor Nature Park, where your team will collect biodiversity data that informs conservation strategies in Singapore. Beyond data collection, participants will be introduced to native flora and fauna and gain insight into a variety of conservation concepts and concerns such as the ecological roles of different species, habitat loss and degradation, the importance of nature reserves and nature parks. This hands-on experience not only enhances teamwork, observation skills, and attention to details but also positions your organisation as a champion of sustainability and an active contributor to conservation science.

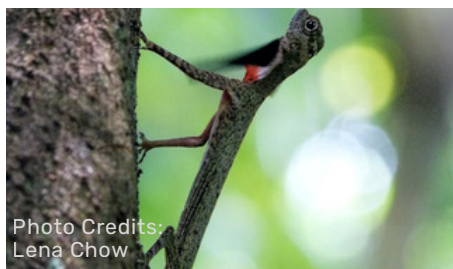


Photo Credits:
Lena Chow



SUPPORT US

Every contribution helps us continue protecting the planet and serving our community.

Donations can be made via the donation page on the NSS website (www.nss.org.sg/donation/).

DONATION CAMPAIGN

Nature for All: Fundraising for Habitat Restoration, Education, and Conservation Publications

NSS will be launching a year-long donation campaign from **18 April 2026 to 31 March 2027** to continue our efforts in:

- 1) **Habitat Restoration** through programmes such as *NSS Rewilding* and *Invasive Species Management*.
- 2) **Education** through programmes such as *NSS Every Singaporean a Naturalist* and *Nature Ambassadors*.
- 3) **Conservation Publications** such as the printing of the new edition of *Wild Animals of Singapore*.

Eligible donations received during this period will be eligible for 50% matching under the Tote Board's Enhanced Fundraising Programme, subject to prevailing terms and conditions.

Join us as a Friend of NSS or Member

Interested in attending our public events? **Join us as a Friend of NSS or member.**

- 1) Visit www.nss.org.sg/join-us/ and complete the online application form.
- 2) Make payment where applicable by PayNow or Credit Card via the website.
- 3) Upon confirmation, you will have access to an account to sign up for NSS activities.

Find out more about **NSS' activities** by visiting www.nss.org.sg/events/.



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