

SECONDARY SCHOOL PROGRAMMES: AN OVERVIEW

Our Mission

We offer transformational experiences through nature immersion;

creating resilient, happier, healthier, empowered individuals.

Why it Works



Research

There is growing pedagogical consensus that children that spend guided time in nature observe better mental health, educational outcomes, self awareness and self management



Our Unique Site

Our jungle permaculture & play site, developed over many years, has been carefully molded to enhance nature connection & learning outcomes



Our Expertise & Commitment

Our 20+ years of expertise in education & environmental care gives us a vast pool of knowledge to draw from and our commitment has kept us at the forefront of best educational practices



Our Network

Being a pioneer in the eco-education space has meant we have a fast network of industry leaders, parents and schools to collaborate with that support our work



Our Leadership Style

We lead from the heart and invest in the capacity of our team which in turn has meant that we have a committed community that supports us and returns to us year on year to build capacity and grow

Supported by science and pedagogical research (see appendix)

Ark Eden: Education Overview

Our Services

Single/Multi Day Field Trips & Overnight Camps

All our programme can run as single day or multi day experiences. Our overnight camps are blended immersive options for your learners to develop a strong connection to natures

In School Workshops

If you cant come to us, we can come to you. We leverage expert knowledge in environmental topics and can come to your school to deliver workshops on select topics.

Multi Year Programming

For lasting impact, we offer multi year programming with the same group of children so that they have continued interventions in nature to promote lasting behavioural change

Our Focus

Experiential, Fun & Nature First

Our core environmental' ethos runs through all our programmes and fall into two major categories;

- Curriculum Tied Learning
- · Immersive Forest School and inquirybased programmes

Behaviour Change & Tangible

Our programmes are designed carefully to allow students to build meaning from their experiences and push them to make changes in their own behaviours that can care themselves and the planet.

Authentic & Unique

We are the only full scale permaculture demonstration site in Hong Kong tailored to educational outcomes We walk our talk and are a living example for students to be inspired by and follow



Our Permaculture Education Site

Sustainable Systems

Food

- Organic Farm
- Kitchen
- Nursery
- Organic Fertilizer station

Waste

- Compost Toilets
- Hot & Cold Composts
- Worm Farms
- Recycling & WasteSegregation Bins
- Upcycled Furniture

Water

- Filtered Stream Water Catchments
- Water Harvesting
- Natural Swimming Pool
- Mini Ponds

Energy

- Solar showers (proposed)

Ecosystems

- Wetlands
- Stream
- Forest



KEY

- 01 Wooden Deck
- **02** Mary Jane
- 03 The Jungle Gym
- **04** New Tarp
- 05 Woodfired Pizza Oven
- **06** Campfire Pit
- 07 Mud Kitchen
- **08** Compost Toilets
- **09** Shed
- **10** Forest Theatre
- **11** Worm Farm
- 12 Outdoor Canteen
- **13** Kitchen
- **14** Jerry Maine
- 15 Eden Rock Sustainable Demo House
- **16** Wet Area
- **17** Shower Area
- **18** Rice Fields
- **19** Lower Campsite
- **20** Nursery
- 21 Secret Garden
- 22 Organic Farm
- **23** Fertilizer Station
- **24** Office
- 25 Stream
- **26** Spa
- **27** Tool Shed
- 28 Composts
- 29 Jenny's Garden
- **30** Turtle Pond
- **31** Natural Swimming Pool
- **32** Jenny's House
- **33** New Grounds
- **34** Beach

Curriculum Tied

Experiential Hands On Learning

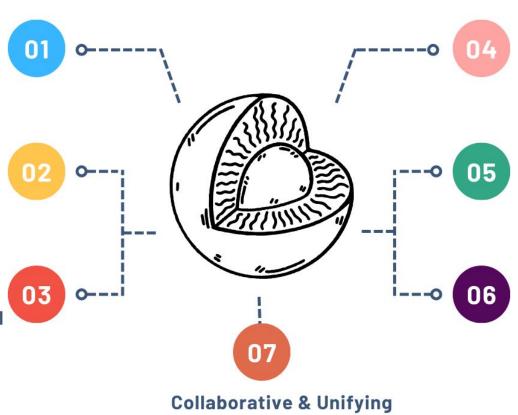
All our programmes are rooted in experiential methodology and pedagogy. We follow the adventure wave and Kolbs cycle. We also ensure that each curriuclum intergrate as many learning styles as possible to ensure maximum retention for students.

Learning Outcome Focused

We ensure the activities and learning outcomes align and Based on teacher feedback, we can emphasize certain points at the time of delivery.

Reflective & Meaningful

Reflective pieces are woven into each day so that students are able to make meaning of the content and are inspired to change in their day to day lives/classroom.



All our programmes build a shared purpose for participants and emphasize cooperation building collaboration and communication. We also use 'Play for Peace' methodology to bring groups together

fast and build in inclusion from the get go.

Tangible & Local Eco Literacy

Contextualized to Hong Kong, Our programmes give a unique local perspective to allow for tangible and real solutions relevant to the learner.

Inquiry Based Learning

Through the nature of hands on learning, our participants are able to ask questions and find answers relevant to them.

Continued Action & Ongoing Impact

Success for us comes when students are able to take what they learn at Ark Eden and apply it to their schools/lives. We look for partners who can engage with us over the long term to amplify impact in their students lives.

Curriculum Tied Programmes - Overview

Programme	Subject/Focus	Sample Activities	
Forests of Lantau	Ecological Restoration, Biodiversity, Life Sciences	Story of Ark Eden's Native Tree Care Programme, Guided hike, Species Identification, Ecosystem Exploration, Tree Maintenance Demo and Participation	
Burning Issues	Climate Change, Environmental Sciences	Human impact Investigation, Cause and Effect Analysis, Ecological Restoration, Embedded Product Carbon & Water Footprints, Permaculture Design, Local Systems and Community Impact	
Ripple Effects	Geography, Earth Sciences, Water Systems	River and Waterways Observation and Analysis, Global Water Crisis Activity: Problems and Solutions, Embedded Water Relay	
The Amazing Eco-Race	Sustainable Development Design & Permaculture	Upcycling, Composting, Companion Planting, Embedded Water Activity, Sustainable Living and Energy Saving, System Analysis, Greening, Responsible Buying	
Sustainable Communities	Green Communities & Local Systems Thinking	Low Carbon Living, Community Composting Scheme, Community Waste Reduction Scheme, Exploring Local Solutions	
Permaculture Design Lab	Design Thinking & Sustainability	Inquiry into Environmental Design Concepts, Investigating Biomimicry, Collaborative Design Challenges, Upcycling Workshop	
Wellness and Nature Connection	Included in all Wellness Programmes: Nature Connection, Mindfulness, Cooperative Games and Community Building Exercises, Self Reflection Activities Other activities that can be added: 'Re-Tree-T' (instruction on how to connect with nature and tune in to quieter moments with the self), Gardening, Nature Walks, Hiking, Regenerative Tree Care, Ark Eden's Leadership Story (planting 37,000 trees and restoring the ecology of Lantau), Waterfall Exploration, Yoga, Mindful Nature Art, Campfire Cooking, Community Building Time,		
Teamwork and Survival skills	Team Survival Challenge which includes: Orienteering, Carpentry and Tool Use, Mastery of Knots, Shelter Building, Fire Lay and Construction, Lighting and Maintaining a Fire and Cooking on a Fire		
Tailor-made Programmes	Please share your curriculum expectations, desired learning outcomes, and/or the concepts and skills you aim to achieve, and we will develop a tailored and inclusive program for you.		

Overnight Programmes

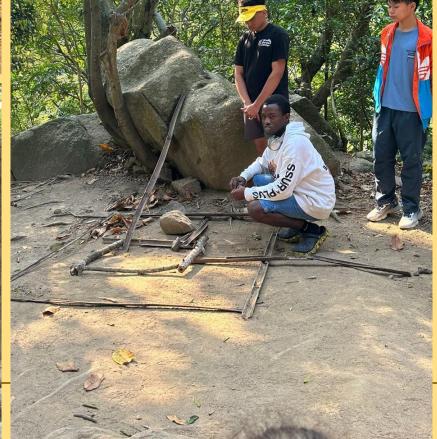
	Sustainable Hong Kong	5 Elements Forest Camp	
Duration:	3 Night / 4 Days	4 Night / 5 Days	
	(can be adapted for as short as 2 nights / 3 days)	(can be adapted for as short as 2 nights / 3 days)	
Experience Details:	Embark on a transformative sustainability programme that explores solutions to some of Hong Kong's biggest climate issues. Each day has a focus on different environmental principles focusing on unsustainable development, waste management, biodiversity preservation and the mindset needed to make serious ecological shifts. Gain knowledge, skills, and the right attitude for success. Join us for an unforgettable journey towards a greener future.	Our signature 'Five Elements' programme is about building a joyful, inner foundation from which students can develop their leadership, depth of character and holistic wellbeing while applying the practical skills of permaculture, a method of design that provides comprehensive nature-based solutions. Each day has a specific thematic element where specific leadership and life skills will be taught, within the green sanctuary of Ark Eden on Lantau.	
Sample Activities	Introduction to Permaculture Design, Investigation and Site Analysis, Learning to Read The Land; Waterways and Hills Ecosystem Exploration, Eco Living Activity, Responsible Buying Self Reflection and Solutions, Ecological Restoration, Biomimicry Concepts and Design, Foraging and Campfire Cooking, Compost Workshop, Community Compost Programme, Manage your own waste & Visit the Recycling Shop, Nightly Campfires and Night Activities	Grounding in Sustainable Living, Community Building Activities & Games, Restorative Soil Solutions, Mindfulness and Reflective Activities, Introduction to Permaculture Design, Site Work on Practical Eco-Projects, Rivers and Waterfall Rock Pools Visit, Regenerative Tree Care in the Hills, Learning about Ark Eden's Leadership Story, Picnic in the hills, Beach Visit, Foraging and Campfire Cooking, Practical Permaculture Gardening on Site, Yoga, Nightly Campfires and Night Activities	
Tailor-made Overnight Experiences	We offer the flexibility to combine any of our day programmes to create an exciting overnight experience. Simply let us know your preferences, and we can assist you in designing a customized programme that perfectly suits you and your students.		



























Our Experts

Founded 2006. 18 Years Proven in the market.

- Combined 80 years in the Education Field
- Combined 28 years in the outdoor education space
- Combined 14 years in Ecological Restoration

Mastery in:

- Experiential Education for all ages (Diploma by ELI)
- Social, Emotional, Ethical Education (Emory University)
- Forest School L3 Accredited (Archimedes)
- Corporate Facilitation for CSR, Inclusion & Well Being
- Permaculture Design & Ecological Restoration Diploma (Green Warrior)
- Outdoor First Aid Certified
- Primary School Education ESF & IB
- Play for Peace Accredited (Play for Peace USA)



Jenny Quinton | Founder & CEO

35+ Years in Education (EX ESF coordinator & primary school teacher)

Permaculture Design Cert.

Forest School Level 3 Trainer
Diploma in Experiential

Education
Practicing Buddhist



Sukriti Gupta | COO & Head of Partnerships

BA in Design & Sustainability 9+ Years running a social enterprise reaching over 1 million children across India Diploma in Experiential Ed. &

Social Emotional Ed.

Permaculture Design Cert.



Angus Quinton Page | Site Manager

10+ years in adventure sports & event coordination including London Olympics, and Multistage Ultra Marathons in China & Iceland

8+ Years in construction & property management

Mountain Trail Biking Coach



Vanessa Staples | Operations Head

Degree in Hospitality
Management
5+ Years in F&B and Events

Specialty in Client Management

English & Cantonese Speaker
First Aid Certified



Danielle Fitzgerald | Head of Education

BE in Education BA in Psychology 10+ years Global Teaching Experience

Leadership Experience
Forest School Level 3 Leader
Outdoor First Aid Certified



Benjamin Powrie | Lead Facilitator

Degree in English Linguistics 4 years experience as a second language Teacher Forest School Level 3 Leader Play for Peace L1 Facilitator Outdoor First Aid Certified Top Rope Climbing Instructor



Ying Yin Liu | Accounts & Finance

Accredited CA

15+ years experience running accounts and financial operations

Nature Enthusiast



Jamie Chan | Researcher & Facilitator

BA in Anthropology focusing on Disaster Resilience, Enviro Justice

Resilience Research Assistant at Yale Office of Sustainability COP27 Delegate

Next Steps





Attend your programme at our one of a kind permaculture site



Our curated programmes are supported by our 'Four Pillars' methodology and can meet your communities unique needs.

Our site is a unique hidden gem in Hong Kong and we promise a truly unforgettable experience to achieve your desired outcomes

Programmes can be one or multi day, and can include visits to your community

Feedback & tracking impact is a vital way for us to understand our impact and what Hong Kong citizens need to be well.

Testimonials

Ark Eden is an extraordinary outdoor centre offering a never to be forgotten outdoor experience. Challenging activities that push students to examine the environment and their place in our long-term sustainability.

Amazing food and superlative instructors whose expertise and passion create a never to be forgotten experience. I would recommend Ark Eden to all schools to build it into their education programme. A "must do" experience that students will never forget."

Ian Goff - Experiential Leader KGV School Hong Kong

"At Ark Eden, you will find yourself reconnecting with who you are, alongside all the amazing people you will meet along the way. I've gained so many new life and learning experiences here and discovered a new layer of my relationship with nature. I have also learned how to take a lot more responsibility, make decisions for the group, and to always think how I impact other people, especially my influence on children"

Logan So, - Ark Eden Student Leader

There are many benefits to participating in nature.

Such outcomes from nature play include achievement, innovation, creativity, positive relationship development, skill development, self-awareness directly related to employability skills planning, organising, decision making, innovation, problem solving, communication and working with others. The connection between these skills and the skills that will contribute to success in life are clear to see.

https://www.mentalhealth.org.uk/our-work/research/nature-how-connecting-nature-benefits-our-mental-health



Happy Clients

Schools & Colleges

- Discovery College
- International School Foundation
- Shekou International
- KG5
- Renaissance College
- HKU
- English School Foundation
- Beacon Hill School
- DSC International School of Canada
- French International School
- South Island School
- Li Po Chun
- Mary Knoll
- Kennedy School
- Peak School
- Discovery Bay International School
- Chinese International School
- Malvern College
- ...and more

Corporates

- Boston Consulting Group
- Deutsche Bank
- Morgan Stanley
- Ovolo
- Marriot
- Bloomberg
- Li & Fung
- Rosewood Hotels
- Lloyds
- UBS
- SinoTech
- SunLife
- PWC
- ...and more

NGOs & Institutions

- Rotary Foundation
- Christian Action
- Chicken Soup Foundation
- Hands on Hong Kong
- Plastic Free Seas
- Asia Charity Services

Mission & Vision: Our Core Programming

Mental, Emotional & Physical Health

- Nature Connection Sensory Play Activities (Planting, Composting, Tree Planting & Maintenance, River and Stream Explorations)
- Mindfulness Activities (Meditation, Forest Bathing, Tree Connection, Sound Mapping, Nature Art)
- Navigating Risks and Fostering Creativity (Story Telling, Imaginative Play, Nature Adventure, Wood Working)

02 Ark Eden Curated **Experiences** 03 04

Ecological Restoration

- Permaculture Site Development
- Tree Planting & Tree Maintenance
- Biodiversity Tracking (City as Nature Challenge, Propagation and Cataloguing of Wild, Native Species)

Leadership for Community Building

- Building Diversity, Empathy & Inclusion (Play for Peace, Helping Hands & Forest School)
- Flagship '5 Elements Camp Youth Leadership Camp' (offered to high school and college going adults'
- Seasonal Community Wellness Days (Pay as you Feel - Breathwork, Meditation and Yoga)
- Providing Roadmaps for Engaged Community
 Citizenry (Greater Bay Area Green Blue Plan)

Transformation & Capacity Building

Training the Trainers in:

- Permaculture Design Courses
- Accredited Forest School trainings
- Accredited Play for Peace trainings (Cooperative Gaming) to build better communication and empathy
- Experiential Education Training



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www.arkedenonlantau.org