

Expand Your Classroom

# EDEN OUTDOOR EDUCATION PROGRAMS

Experiential Education



**Unleash**

# CURIOSITY

- Organise day field trips or overnight excursions
- Immerse in cultural heritage experiences
- Explore Kenyan biodiversity
- Engage in service projects with local communities
- Explore 25 acres of wilderness along the Malewa River just outside Naivasha

**Enjoy**

# DISCOVERY

Welcome to Eden's Outdoor Classroom where the natural world awaits your discovery. We take pride in offering transformative outdoor environmental education activities for a wide range of groups including schools, organizations, homeschoolers, families, and church or private groups.

Field trips to Eden's Outdoor Classroom offer 25 acres of wilderness in Naivasha that combines rich experiential education and adventure activities to use as your outdoor classroom.

We provide highly trained staff to facilitate your learning experience as well as space and time for your own teachers to teach curriculum goals as desired. Eden's experiential educators will facilitate in-depth study of the natural world, plan exposure trips for cultural heritage and organise service projects. We look forward to exploring the world of science and nature with you!

The aim of Outdoor and Environmental Education is to complement classroom curriculum and promote environmental responsibility by providing positive experiential learning in the natural environment.

# EDUCATIONAL ACTIVITIES

Activities at Eden's Outdoor Classroom aim at empowering young people to live more sustainably by inspiring them to bring the knowledge they gain at Eden back into their own lifestyles and communities. Our intentionally designed activities enable students to learn to appreciate, preserve and restore the natural environment.

All learning activities are specifically tailored to suit the needs of different target groups including the level of students, type of curriculum, subject matter and types of institutions. As a school or private group, you are free to select the appropriate package that best reflects your needs. You have the option to bring students for day field trips or overnights based on grades, subjects or clubs.

Although we have put together age appropriate packages, we are happy to customise the programs and activities to fit your needs.



**Eden Outdoor Education**

# PROGRAM PACKAGES

- Day Field Trips: 9 am - 4 pm
- Overnight Programs: 1 -2 nights
  - Grades 3 - 6 (Ages 8 - 12 yrs)
- Overnight Programs: 1 - 3 nights
  - Grades 7 - 9 (Ages 13 -16 yrs)
- Custom Packages for Upper High School students

## DAY FIELD TRIPS

Recommended for Kindergarten - Grade 2 (Ages 5 - 7 years)

The goal at this level is to inspire and encourage a child's natural wonder and curiosity. As humans we will not protect what we don't love, therefore we aim to instill in the students a great love and appreciation for the natural world.

### Nature Games and Crafts

This activity places emphasis on the use of senses in exploration of the natural world. Activities include a sensory hike that encourages students to explore, discover, and describe their natural world. Some of the animals and plants waiting to be discovered include birds, worms, butterflies, indigenous trees/shrubs and wildflowers among others.

### Nature Study – Mammals of Kenya

This will entail using fun-filled activities to learn about the different types of mammals found in Kenya including their behaviours and how they relate to human beings. Ways of taking care of mammals will also be explored. Students will spend the day investigating what makes a mammal a mammal and later hike in search of these animals and the clues they leave behind.

### Plant Study - Nature Walk & Tree Planting

Students will discover the wonder found in the plant world. Students engage in activities such as role-playing, games about photosynthesis, pollinating flowers, and collecting leaves of dominant tree species around our camp as well as creating art using plants. This study offers plenty of opportunities to be amazed by the micro and macroscopic workings of plants.

# OVERNIGHT PROGRAMS

Grades 3 - 6 (Ages 8 - 12 years)



The aim at this level is to continue to inspire children's natural curiosity and channel it into a deeper understanding of the wonderful eco-systems that sustain our planet. An emphasis will be placed on the interconnection of all life, the inherent value of each living creature and how positive human interaction with the environment protects it.

## Guided Nature Walks



We have experienced naturalists that will take students through the rich study of the ecosystem surrounding our Outdoor Education Centre based on the needs of the group. This will include experiential study of plant, insect, micro and wildlife species and how they depend on each other. Students will be encouraged to think through ways of interacting with the environment in ways that do not destroy, but rather protect all of life.

## Habitats of Kenya

This introduces students to the diverse habitats in Kenya and the living creatures who depend on those habitats. Students will learn how important habitats are and how food chains and food webs depend on them. Students learn through games and simulations that all wildlife need unpolluted food, clean water, clean air, shelter, and safety.



## Forest Ecosystems & Tree Planting

Eden Outdoor Centre is located right in Malu Forest which is inhabited by a wide range of wildlife, including birds, leopards, antelope, monkeys as well as a wide range of trees and shrubs. During the forest hike, students will have a chance to experience the beauty of the local landscape and the breath-taking scenery. Study of the forest ecosystem and learning various ways of conserving forests will be highlighted as well as exploring the different functions and benefits of forest ecosystems to human development.



## River Ecosystems and the Water Cycle

This activity entails practical study of river ecosystems using the spectacular bend of the River Malewa that flows through our Center. There will be an opportunity for in-depth study of river invertebrates and other indicators of pollution. The water cycle will be demonstrated and different ways rivers can be polluted, as well as conserved, will also be examined.

## Sustainable Energy Study

Students will be taken through practical actions to explore different aspects of energy conservation including renewable energy options and ways of improving indoor cooking environments. Activities like making local energy saving jikos/stoves will expose the students to different ways of saving energy both at household and institutional levels.



## Bonfire and Night Hikes

This activity provides students with an opportunity to bond and share personal and collective experiences round the evening bonfire. A short night hike provides students an opportunity to study the night sky as an extension of their astronomy classes. Other activities during the evening include story-telling, singing and dancing, poetry, and sharing cultural experiences.

## Environmental Science Lessons - Specific Topics

Students will be taken through teacher-selected environmental topics, delivered through intentional and learner-centred experiential activities, based on the needs of the group. (i.e. grade/ level, subjects, club activities, problem to be solved, e.t.c.)



## Team Building Games

These activities seek to improve the groups' trust, communication, problem solving, team encouragement as well as celebration of success. Our team building activities will keep students/teams enjoying themselves and making unforgettable memories that inspire renewed relationships. The lessons learned will be carried back to the classroom.

# OVERNIGHT PROGRAMS

Grades 7 -9 (Ages 13 - 16 years)



The aim at this level is to build on the students' existing knowledge of the eco-systems that sustain our planet and encourage students to take personal responsibility for the health of their environment as well as inspire them to contribute to sustainable ways of living and become Eco-Champions as global citizens.

## Environmental Science Lessons - Specific Topics

Schools will select environmental topics based on the needs of the students (i.e. grade/level, subjects, club activities, problem to be solved, e.t.c.) The topics will mainly be delivered through intentional and learner-centred experiential activities led by experienced Eden staff. A school can choose a maximum of 2 lessons per day. The specific topics to be covered include, but are not limited to: Biodiversity, waste management, climate change, water management, environmental journalism, environmental careers, sustaining our world, wildlife conservation, global citizenship, sustainability, environmental innovations and technologies, starting and managing environmental projects at school and home, green entrepreneurship and tree nursery development and management.



## Beginning Ornithology

With the Outdoor Education Centre being located in a natural forest, the area is home to a wide range of spectacular bird species that leave you awed and refreshed. Eden staff have deep understanding of birds and their behaviour, thus making the activity both adventurous and educational. Students will have an opportunity to study bird habitats and their importance in the environment. They will have a chance to use our wide range of equipment to make the activity interesting and unforgettable. Perfect for beginning photographers!



## Watershed Study

Students undertake an exploration of the processes involved in the water resource management using games, songs, simulations, and models. Students will learn that we all live in a watershed and human actions can have wide ranging positive and negative effects. Students collect organisms from rivers and dams to sample the diversity of life hidden within its waters.

## Forest Ecosystems & Tree Planting

Eden Outdoor Centre is located right in Malu Forest which is inhabited by a wide range of wildlife, including birds, leopards, antelope, monkeys as well as a wide range of trees and shrubs. During the forest hike, students will have a chance to experience the beauty of hills and breathtaking scenery. Study of the forest ecosystem, learning various ways of conserving it, will be highlighted as well as exploring the different functions and benefits of forest ecosystems to human development.



## Lake Naivasha Ecosystem & Walking Safari on Crescent Island

Eden staff will lead the students on an educational and adventurous boat ride on Lake Naivasha followed by a guided walk with animals on Crescent Island. The ride will include study of lake ecosystems and bird life which will expand the understanding of lakes and how it relates to human life and the surrounding environment. Equipment like binoculars will be provided to enable intensive and extensive study of the lake and the species who live there. Wildlife such as giraffes, wildebeests, zebras, gazelles, hyena and buffalo will be observed. Proper management of the Savannah ecosystem will also be examined.



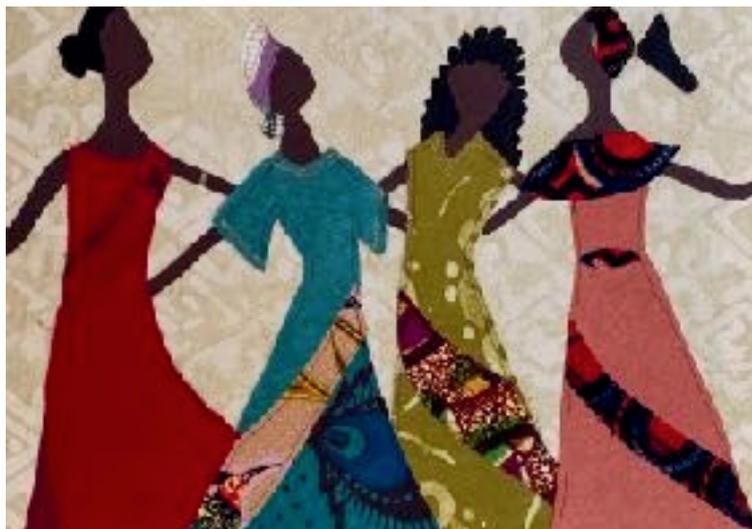
## Reptiles and Amphibians Appreciation

We offer experiential learning through immersive herpetology sessions where learners safely observe snakes, frogs and chameleons up close, guided by professional herpetologists who carefully lead night hikes and carefully handle the snakes, students are able to engage their curiosity, ask questions and broaden their understanding of biodiversity and conservation through meaningful hands-on outdoor experiences.



## Circular Economy & Upcycling Projects

At Eden we offer immersive circular economy experiences that go beyond theory. Students participate in creative upcycling projects such as construction of benches and structures using plastics and other physical waste; transforming discarded materials into functional, beautiful items. Students learn how waste can be valuable. These practical, hands-on experiences inspire innovation and environmental responsibility as well as promoting a deeper appreciation of circular economy principles in action.



## Cultural Heritage Exposure

This activity enables students to interact with local communities as a way of promoting harmonious inter-cultural existence and enhancing students' understanding of different ways of life, including methods of preparing local food, housing, clothing, languages, local religion studies among others. Other issues such as improving human settlements, sustainable rural and urban development and planning, population dynamics and other human socio-economic activities will also be explored. Eden is close to indigenous communities including Ndorobo and Masaai who can share priceless cultural knowledge on how they relate with the natural environment without destroying it.



## Community Service Project Engagement

This activity entails funding and working on a project in a local community as a way to give back. Students' will practically experience different environmental and socio-economic challenges as well as be part of positively addressing them. Communities where issues such as soil erosion, deforestation, climate change, water scarcity, water pollution, poor waste management, poor farming methods, and human-wildlife conflicts will be visited to gain a first-hand experience of how they happen. There will also be visits to places that have best practices to address the identified challenges. This may include manufacturing companies, flower farms, community based projects, individual farms, or government projects.

# IMPORTANT INFORMATION

## We specialize in Customized Programming

Eden works with each school and private group to provide a customised experience that meets the needs of your group.

## What is included in the fee?

All programs, depending on the timeframe, include snacks, juice, meals, accommodation, and facilitated learning activities provided by Eden's skilled staff.

Special customisations might include extra transport, special outings, cultural events or entry fees to local sites

## Getting to Eden

Eden Outdoor Centre is located on Malewa River to the northwest of Malu Ranch and is accessible by AWD and 4WD vehicles and vans. Buses can access Malu Gate whereupon students will get to camp either by Eden vehicles or a 2 km hike. Luggage can be transported via Eden vehicles.

## Weather and Dress

Depending on the prevailing weather, we will advise you on appropriate clothing for students to carry. While at the campsite the students will be able to wear shorts. They might have the opportunity to swim in the river so bring swimwear and towels. Students will also be involved in a lot of hands-on activities while at the campsite so we advise them to bring clothes that will be easy to clean and which parents won't mind getting muddy. Closed in shoes are a must. It is most helpful if the students carry smaller bags as they occupy a lot of space in the tent.

## Sleeping Arrangements

Eden Outdoor Centre is equipped with four safari style tents as well as two wooden cabins with bunk beds. Each safari tent can accommodate 6 - 8 students sleeping on provided mattresses on the floor. The cabins can sleep 15 students on bunk beds. Each student should carry their own sleeping bag. It is very helpful if the school can divide up the students ahead of time into sleeping groups to facilitate quick installation in the tents/cabins and avoid any hurt feelings if a child is left out. Chaperones may bring their own tents or Eden staff will provide a separate tent for them to sleep near the students.

## Electronics

Please do not allow students to bring tablets/computers. Phones are fine for taking photos but we don't get much signal at the campsite. We will ask them to store them with the Chaperones during activities.

## Drinking Water

We provide filtered clean drinking water . If you require bottled water, please bring your own. Everyone should bring their own reusable marked bottle to carry drinking water during activities. The 'tap' water at our centre is not suitable for drinking.

## Food

We provide a variety of African and western foods, including a vegetarian option at every meal. In case of any special diets or allergies, you are requested to let us know well in advance. Due to limited supply of gluten-free and dairy-free foods in Naivasha, we ask parents to send a supply with the student if required.

## The Site

Our campsite has hot water showers on an as-needed basis as we work to conserve water, long drop and sit down toilets and running water near the toilets. Although there is no electricity in the camp, paths are well lit at night using solar lamps. Security is also taken care of by two night guards and a day guard.

## Teacher's Involvement

Eden will work with the school/group to plan intentional, facilitated activities that last most of the day each day. Teachers will be given as much time as they want to facilitate learning or Eden can provide the activities. Eden requires that the teachers/chaperones be present with the students in all activities to ensure the students are attentive and give Eden staff their respect. If the group is more than 12 students, it is helpful if the students are divided into two even groups ahead of time to participate in activities. All free times will be the responsibility of the school/group leaders to plan and supervise. We also allow teachers to plan the evening activities by the campfire. It is very helpful if the teachers can ensure that the students follow the time schedule given for meals and activities.

## Risk Management

All Eden Camp staff are trained in First Aid and have additional training in wilderness survival. It is our expectation that the students have an insurance cover either privately or for school activities, and we take the greatest care in all our activities to avoid any risks. However, we acknowledge that an injury, loss or damage of personal items among other risks can arise while participating in our activities and within the camp. We request all visiting teams to sign a waiver of liability upon arrival at our premises. Kindly designate a representative of the school/group to sign the waiver upon arrival.

Eden Environmental Association is a legally registered public benefit society that invests in under-served communities in order to cultivate thriving lives and flourishing landscapes through environmental education and ecological restoration.

All proceeds from Eden's Outdoor Education Programs support Eden's charitable programs for vulnerable children, youth and communities.

To learn more about Eden Thriving's charitable work visit [www.edenth thriving.org](http://www.edenth thriving.org) or our social media channels @edenth thriving.

**To book your Outdoor Classroom Experience  
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