

City of Cape Town Nature Reserves

- Nature reserve managed by the City of Cape Town
- Conservation area managed by the City of Cape Town
- Other nature reserve



CITY OF CAPE TOWN
ISIXEKO SASEKAPA
STAD KAAPSTAD



ENVIRONMENTAL RESOURCE MANAGEMENT DEPARTMENT

ENVIRONMENTAL EDUCATION PROGRAMMES AT NATURE RESERVES FOR 2015

The vision of the City of Cape Town's Environmental Resource Management Department (ERMD) is to ensure that sustainable and equitable development is combined with sound environmental practice for a healthy local environment, which sustains people and nature, provides protection for our unique resources and brings about an enhanced quality of life for all.

The vision of the ERMD environmental education programmes is that we will form partnerships to conserve, protect, nurture and care for our environment and invoke in the youth community a sense of environmental pride and responsibility that promotes environmentally sustainable lifestyles, behaviour and actions. ERMD has run environmental education programmes for nearly 15 years.

The Biodiversity Management Branch of ERMD currently manages 16 nature reserves, which contribute towards conserving biodiversity heritage for our generation and those to come. The nature reserves offer various environmental education programmes for schools, adults and social groups. By creating an outdoor classroom, participants are able to learn about nature while experiencing it at the same time. All programmes are curriculum-aligned and incorporate literacy and numeracy aspects to ensure that educators are able to meet their daily targets. Qualified environmental education and conservation officers present programmes on various topics and may be contacted individually to discuss programmes prior to the visit.

Programmes offered include a variety of themes such as biodiversity, marine and coastal, heritage, energy and climate change, water, waste and sustainable living. Each theme has a variety of subthemes. This menu provides a list of all the programmes offered, as well as details on how to contact the various nature reserves and make a booking.

NATURE RESERVE PROGRAMMES FOR 2015

THEMES AND PROGRAMMES	VENUES AND SUITABLE GRADES	
BIODIVERSITY		
Medicinal plants	Edith Stephens Nature Reserve: Grades 4 – 12	Helderberg Nature Reserve: Grades 4 – 8
General biodiversity	Bracken Nature Reserve: please enquire Durbanville Nature Reserve: please enquire Blaauwberg Nature Reserve: please enquire Witzands Aquifer Nature Reserve: please enquire Wolfgat/Macassar Dunes Nature Reserves: Grades R, 4 – 12 Zandvlei Estuary Nature Reserve: Grades 6 – 7	False Bay Nature Reserve: Grades R – 12 Edith Stephens Nature Reserve: Grades 4 – 12 Southern Suburbs Satellites: Grades R – 9 Tygerberg Nature Reserve: Grades 4 – 12 Helderberg Nature Reserve: Grades R – 6
Wetlands	False Bay Nature Reserve: Grades 2 – 12 Durbanville Nature Reserve: please enquire Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12 Witzands Aquifer Nature Reserve: please enquire Kenilworth Racecourse Conservation Area: please enquire	Zandvlei Estuary Nature Reserve: Grades 1 – 7 Table Bay Nature Reserve: please enquire Helderberg Nature Reserve: Grades 4 – 7 Edith Stephens Nature Reserve: Grades 4 – 7
Flora (plants)	Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12 False Bay Nature Reserve: Grades 6 – 12 Helderberg Nature Reserve: Grades R – 12 Durbanville Nature Reserve: please enquire	Zandvlei Estuary Nature Reserve: Grades 1 – 7 Table Bay Nature Reserve: please enquire Southern Suburbs Satellites: Grades 4 – 9
Ecology	Tygerberg Nature Reserve: please enquire	Helderberg Nature Reserve: Grades R – 12
Birds	Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12 Durbanville Nature Reserve: please enquire False Bay Nature Reserve: Grades R – 12 Tygerberg Nature Reserve: please enquire	Edith Stephens Nature Reserve: Grades 4 – 12 Table Bay Nature Reserve: please enquire Zandvlei Estuary Nature Reserve: Grades 1 – 7 Helderberg Nature Reserve: Grades 4 – 6
Ecosystems	Southern Suburbs Satellites: Grades R – 9 Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12	Edith Stephens Nature Reserve: Grades 4 – 12 Helderberg Nature Reserve: Grades 4 – 8
Sand dune ecology	Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12 Witzands Aquifer Nature Reserve: Grades 4 – 12	
Invasive alien species	Tygerberg Nature Reserve: please enquire Bracken Nature Reserve: please enquire Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12	Blaauwberg Nature Reserve: please enquire
Biodiversity rocks (overnight programme)	False Bay Nature Reserve: Grades 6 – 12	
Western Leopard Toads	Zandvlei Estuary Nature Reserve: Grades 4 – 8	Kenilworth Racecourse Conservation Area
Fauna and flora	Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12	Helderberg Nature Reserve: Grades R – 12
Fish	Table Bay Nature Reserve: please enquire	

MARINE AND COASTAL		
Rocky shores	Witzands Aquifer Nature Reserve: please enquire Blaauwberg Nature Reserve: please enquire	Steenbras Nature Reserve: Grades 4 – 9
Beach ecology	False Bay Nature Reserve: please enquire	
Sandy shores	Witzands Aquifer Nature Reserve: please enquire Steenbras Nature Reserve: please enquire	
Sustainable harvesting	Blaauwberg Nature Reserve: please enquire	
Our oceans	Blaauwberg Nature Reserve: please enquire	
Rocky and sandy shores	Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12	
HERITAGE		
The history of Blaauwberg Hill	Blaauwberg Nature Reserve: please enquire	
Heritage (general)	Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12	Kenilworth Racecourse Conservation Area
Cape Flats heritage	Edith Stephens Nature Reserve: Grades 4 – 12	
Tygerberg Nature Reserve	Tygerberg Nature Reserve: please enquire	
WASTE		
Reduce, re-use, recycle	Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12 Bracken Nature Reserve: please enquire Helderberg Nature Reserve: Grades 4 – 12	False Bay Nature Reserve: please enquire Zandvlei Estuary Nature Reserve: please enquire
WATER		
Water (general)	Southern Suburbs Satellites: Grades R – 9 Witzands Aquifer Nature Reserve: please enquire	Helderberg Nature Reserve: Grades R – 12
Rivers and estuaries	Wolfgat/Macassar Dunes Nature Reserves: Grades R – 12	Table Bay Nature Reserve: please enquire
ENERGY AND CLIMATE CHANGE		
Energy and climate change (general)	Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12	Kenilworth Racecourse Conservation Area:
SUSTAINABLE LIVING		
Humans in the environment	Wolfgat/Macassar Dunes Nature Reserves: Grades 4 – 12 Table Bay Nature Reserve: please enquire Harmony Flats Nature Reserve: please enquire	Southern Suburbs Satellites: Grades R – 9 False Bay Nature Reserve: please enquire Bracken Nature Reserve: please enquire

ENVIRONMENTAL WEEK PROGRAMMES FOR 2015

To celebrate environmental weeks and days, the following programmes are offered at the nature reserves or as outreach. (Please note that these themes can be booked at anytime during the year and are not restricted to these dates only)

DATES	DESCRIPTION
WETLANDS MONTH February and March 2015	Kenilworth Racecourse Conservation Area, Durbanville Nature Reserve, Wolfgat/Macassar Dunes Nature Reserves, Edith Stephens Nature Reserve, Table Bay Nature Reserve, Witzands Aquifer Nature Reserve, Zandvlei Estuary Nature Reserve, False Bay Nature Reserve, Helderberg Nature Reserve
BIODIVERSITY MONTH May 2015	Tygerberg Nature Reserve, Kenilworth Racecourse Conservation Area, Bracken Nature Reserve, Wolfgat/Macassar Dunes Nature Reserves, Blaauwberg Nature Reserve, Edith Stephens Nature Reserve, Table Bay Nature Reserve, Witzands Aquifer Nature Reserve, Zandvlei Estuary Nature Reserve, Durbanville Nature Reserve, Harmony Flats Nature Reserve, False Bay Nature Reserve
WESTERN LEOPARD TOAD MONTH July and August 2015	Wolfgat/Macassar Dunes Nature Reserves, Zandvlei Estuary Nature Reserve, Kenilworth Racecourse Conservation Area, False Bay Nature Reserve
ENERGY & CLIMATE CHANGE MONTH August 2015	Wolfgat/Macassar Dunes Nature Reserves, Kenilworth Racecourse Conservation Area, Table Bay Nature Reserve
ARBOR DAY September 2015	Wolfgat/Macassar Dunes Nature Reserves, Table Bay Nature Reserve, Zandvlei Estuary Nature Reserve (May/June)
HERITAGE MONTH September 2015	Tygerberg Nature Reserve, Bracken Nature Reserve, Wolfgat/Macassar Dunes Nature Reserves, Blaauwberg Nature Reserve, Edith Stephens Nature Reserve, Witzands Aquifer Nature Reserve, Kenilworth Racecourse Conservation Area
INTERNATIONAL COASTAL CLEAN-UP WEEK Enquire about date with nature reserve (Sep 2015)	Wolfgat/Macassar Dunes Nature Reserves, Blaauwberg Nature Reserve, False Bay Nature Reserve, Zandvlei Estuary Nature Reserve
MARINE MONTH October 2015	Wolfgat/Macassar Dunes Nature Reserves, Blaauwberg Nature Reserve, Witzands Aquifer Nature Reserve, False Bay Nature Reserve, Steenbras Nature Reserve

- NOTE:**
- The Cape Town Environmental Education Trust (CTEET) works in partnership with the City of Cape Town in bringing quality environmental education to all.
 - False Bay Nature Reserve consists of various sections, two of which are the Rondevlei Section and the Zeekoevlei Section.
 - Environmental Weeks and Days are offered over a month or two, although actual environmental holiday may only fall over a day or week.

OTHER PROGRAMMES OFFERED

The City of Cape Town nature reserves offer various other programmes such as school holiday programmes, environmental clubs, guided walks, corporate training and team-building, festivals, night walks and adult groups. Venues at the nature reserves are also available for functions and conferences. For further information on the above, please ask for our INFORMAL PROGRAMMES AND EVENTS PAMPHLET.

HOW TO MAKE A BOOKING

- For school trips to the various nature reserves, please contact the relevant People & Conservation Officer to make your booking (see contact list below and reserve map overleaf).
- Nature reserves that can present programmes at your school are marked with an asterisk (*).
- Select a lesson and check whether it is suitable for your class and learning programme.
- Please check that there are no clashes with other school activities.
- Please obtain permission from your district office (WCED) for each outing.
- Programmes held at the nature reserves generally last for three hours.
- In the event of a visit to one of the nature reserves, learners are provided with secure areas for breaks and parking is available.
- Programmes held at schools generally last for 1 hour 30 minutes.
- A booking form is attached (note the example of how to complete it).
- Complete the form and fax it back to the relevant nature reserve. You may also book telephonically or via e-mail (just ask for an electronic form).
- Bookings are made on a first-come, first-served basis.
- All bookings will be confirmed in writing.
- A directional map will be sent to the school if needed.
- If you have to cancel, please give us at least two weeks notice, as it is difficult to get a replacement group at short notice.
- If you have to provide evidence to your IMG Manager that this is an educational outing, you may request a lesson plan and/or pre-visit activities from us.

CONTACT DETAILS OF NATURE RESERVES

VENUE	CONTACT PERSON	CONTACT DETAILS
CENTRAL DISTRICT		
Bracken Nature Reserve*	Tshepo Mamabolo/Ashton Mouton	Tel: 021 444 0380
Tygerberg Nature Reserve*	People & Conservation Officer	Tel: 021 444 9263 tygerbergnaturereserve.intern@capetown.gov.za
Durbanville Nature Reserve*	Vibeke Kragh	Tel: 021 979 0060 Fax: 021 979 0093
EASTERN DISTRICT		
Steenbras Nature Reserve and Harmony Flats Nature Reserve*	People & Conservation Officer	Fax: 086 201 2516 harmonyflats.naturereserve@capetown.gov.za steenbras.naturereserve@capetown.gov.za
Wolfgat/Macassar Dunes Nature Reserves*	Jerome September	Tel: 021 392 5134/5 Fax: 021 392 8878 jerome.september@capetown.gov.za
Helderberg Nature Reserve*	People & Conservation Officer	Tel: 021 444 9749 mweec@capetown.gov.za Tel: 021 444 9744 Fax: 086 588 5072
SOUTHERN DISTRICT		
Zandvlei Estuary Nature Reserve*	Mark Arendse	Tel: 021 701 7542 markclive.arendse@capetown.gov.za Fax: 086 576 2480
Kenilworth Racecourse Conservation Area*	People & Conservation Officer	Tel: 021 700 1843 conservation1k@kenilworthracing.com Fax: 021 700 1847
False Bay Nature Reserve	Bronwen Foster	Tel: 021 396 4283 bronwen.foster@capetown.gov.za Fax: 021 396 4291
Edith Stephens Nature Reserve	Stacy-Anne Michaels	stacy-anne.michaels@capetown.gov.za
NORTHERN DISTRICT		
Table Bay Nature Reserve	Elzette Krynauw	Tel: 021 444 0315 elzette.krynauw@capetown.gov.za Tel: 021 444 7221 Fax: 021 444 7226
Blaauwberg Nature Reserve	Elzette Krynauw	Tel: 021 444 7319 elzette.krynauw@capetown.gov.za Fax: 021 444 7317
Witzands Aquifer Nature Reserve*	Charline Mc Kie / People & Conservation Officer	Tel: 021 444 7687 witzandsnature.reserve@capetown.gov.za Tel: 021 444 8961 Fax: 086 628 4872

* Can also be presented at your school instead.