

Water and Environmental Education programme





Improving Quality of Life and Enhancing Sustainable Economic Development

BOOKINGS AND ENQUIRIES

For Water Education Classroom bookings and enquiries contact the following numbers:

Durban Heights Water Classroom: Tel (031) 268 7165 Darvill & Midmar Water Classrooms: Tel (033) 341 1111

For Environmental Education Outreach Programmes enquiries for your school or community group contact:

ETHEKWINI AND UGU

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WATER AND ENVIRONMENTAL EDUCATION SCHOOLS AND COMMUNITY OUTREACH PROGRAMMES

Environmental Education Services Unit uses locally designed materials and adopts an educational approach to highlighting important water and environmental issues at schools and in communities.

This is achieved through coordinating various activities including:

- Environmental Awareness talks and presentations for schools and community groups
- Adopt-a-School Programme
- Educator workshops
- Environmental days' awareness campaigns e.g. Water Week, Wetlands Day, World Water Monitoring Day, Weed-Buster week etc.
- Water Quality testing at nearby streams and rivers
- Clean-up Campaigns
- Water Quantity audits at schools
- Supporting greening and Eco-schools projects
- Learner competitions e.g. speech contests, debates and symposia on environmental sustainability
- Community Workshops
- Learner competitions e.g. speech contest, debates and symposia on environmental sustainability
- Educational materials

WATER EDUCATION CLASSROOMS TOURS

Objectives include the development activities based on the school curriculum and integrating with the learners project work to:

- extend the children's knowledge and understanding of the environment
- introduce children to new skills and develop their existing skills
- promote positive attitudes to water-related environmental issues
- promote an understanding of the water purification process
- encourage a cross-curriculum approach to water education.

TARGET GROUPS

Programmes are offered essentially for pupils in the intermediate phase, (Grades 5-7) but also accommodate high schools, tertiary institutions, and other interest groups.

PROGRAMME

The programmes are designed by a facilitator to stimulate pupils to investigate Water supply, Water conservation, Water purification process, Waste water treatment process, Water quality, Water pollution, Health and Hygiene, the water cycle as well as Water and climate change. The activities are planned according to the subject interests chosen by the teacher on the booking form that has to be completed before the visit.

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- a presentation in the water classroom focusing on the above mentioned topics.
- DVDs.
- group discussions around currents environmental issues of concern.
- Tour of the Waterworks then rounds up the lesson
- Some schools opt only for the tour.

PLEASE NOTE

- TOURS AND CLASSROOMS ARE STRICTLY BY PRIOR BOOKING
- TOURS ARE CONDUCTED ONLY IF WEATHER PERMITTING
- FOR TOURS ONLY GROUPS OF A MAXIMUM OF 60 LEARNERS ARE ACCOMMODATED

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