

ENVIRONMENTAL EDUCATION & AWARENESS PROGRAMME PLANNER

PROGRAMME TYPE (circle/cross): general awareness programme: Waste (Recycling)

DETAILS

Name of school/ group		No participants actual		Programme length/duration	1hr
Location (reserve/site)				Grade/age group	Adults
Is this part of the work plan?	N/A			If no, motivate why the programme is needed	

CONTENT

	Theme (circle/cross)	Waste
	Topics covered (e.g. water cycle/ importance of water)	What is waste Why recycling is important How to do a waste audit
Know	Curriculum link (for curriculum aligned programmes only) – note subject/strand/topics (if not listed in topics above)	N/A
	Prior knowledge required (if applicable)	N/A
Do	Skills practiced (cross/circle)	N/A
Value	Key message (e.g. we must save water)	We need to recycle

GENERAL LOGISTICS


	Responsible person	Done (tick)	Status
Invite *			
Venue			
Transport			
Booking confirmed			
WCED permission *			
Presentation equipment & camera			
Risk assessment done, confirmation and checklist sent			
Catering *			
Indemnity *			
Budget and cost centre			

Other:

Plan requested by: _____ (name)
 _____ (date)

Plan approved by: _____ (name)
 _____ (date)

LESSON PLAN

Time	Location	Activity & explanation	Resources & person responsible for bringing/preparing the resource	Facilitating staff (if more than 1, indicate lead facilitator & timekeeper)
INTRODUCTION & ICEBREAKER				
3 minutes		<p>1. Introduction:</p> <p>Who Cape Nature Is Introduce staff Outline of the day Rules of engagement CapeNature and purpose of the day, topic Introduce relevant reserve</p>	Agenda of the topics that will be covered	
7 minutes		<p>2. Tuning-In/ Icebreaker: Play Video</p> <p></p> <p>What really happens to the plas</p> <p>Know: Ask the participants what they think of when they see these clips</p> <p>Have they ever thought of what happens to plastic?</p> <p>Do they recycle at home?</p>	Playing of clip on presentation	
BODY/ ACTIVITIES				
15 minutes		<p>3. Presentation on waste and recycling</p>	Presentation Attachment 1: Recyclable or not? pg 82- CCT Smart Living Handbook Attachment 2: The benefits of recycling	
25 minutes		<p>4. Activity: Sorting activity (Recyclable or not)</p> <p>Divide big group in 2 groups (or keep group as is if a small number of people is present). Presenter must provide the groups with various household items that falls within the categories as indicated in the household audit template. The group/s must then sort these items into recycling types (recyclable: plastic, paper, metal; non -recyclable; organic)</p>	Flipchart paper Coccis Household waste items (bottles, teabags, nappies, paper, glass, food wrappers, milk cartons, empty tin, empty plastic bottles)	

		<p>The aim of this activity is to help people understand what can be recycled and what not. Discuss each term and what it means practically for them.</p> <p>AND/OR</p> <p>5. Activity: Household Waste Audit</p> <p>Have each person complete a waste audit. Afterwards, ask them to briefly discuss the results and possible actions to change. The aim of this activity is to change how people think about household waste and what it does to the environment and to reduce the impact waste have on the environment.</p>	<p>Ensure that there are at least two of each category.</p>	
CONSOLIDATION & EVALUATION				
10 minutes		<p>5. Consolidation:</p> <ul style="list-style-type: none"> - Each person shares one thing learned or pledge to change on how they will dispose of household waste responsibly and makes a pledge to change one habit in their life. 	<p>Flipchart Coccis Flipchart paper</p>	

Attachment 1: Recyclable or not?

HOUSEHOLD WASTE AUDIT

To help you find the best way to reduce your waste and separate it for recycling or composting, it is important to do a household waste audit.

Choose a week in which you list all your household waste under the following headings:

RECYCLABLE	NON-RECYCLABLE	ORGANIC WASTE
e.g. glass	e.g. cling wrap	e.g. tea bags

Take time to examine the products that you would usually throw away. See which of those can be recycled or composted. If you do not want to sift through dirty waste, a tip is to have a look inside your grocery cupboards to see what you will be throwing out.

Keep all the recyclable products aside and find your closest drop-off site or buy-back centre where these can be dropped off. For your organic waste, create a compost heap or get a composting container. Combined, these efforts will reduce the amount of waste you throw away.

RECYCLING

Recycling has many benefits and is an integral part of responsible waste management in your home.

The environmental benefits of recycling include:

- ✓ less consumption of raw materials;
- ✓ less energy consumption to manufacture new items;
- ✓ less air pollution caused by burning waste; and
- ✓ less groundwater pollution caused by leachate seepage from landfills.



HOW TO SET UP A SEPARATION SYSTEM FOR YOUR WASTE AT HOME

Here are a few useful tips to get started:

- ✓ Start with a three-bin system, if possible. This means separating your dry waste (recyclables), organic waste (for composting) and wet waste (rubbish for landfill).
- ✓ Have clearly marked bins for your recyclables, organics and rubbish.
- ✓ Try to keep your glass separate, as it can break and contaminate the other recyclables.
- ✓ Store your recyclables indoors until you can access a recycling collection or drop-off site.

For your organic kitchen waste, it helps to place a sealable container on your kitchen counter or in your fridge. Empty it onto your compost heap or your composting container daily.