

#### **WASTE- RECYCLING**

**VENUE: XXX** 

DATE: XXX

**ADD TITLE** 

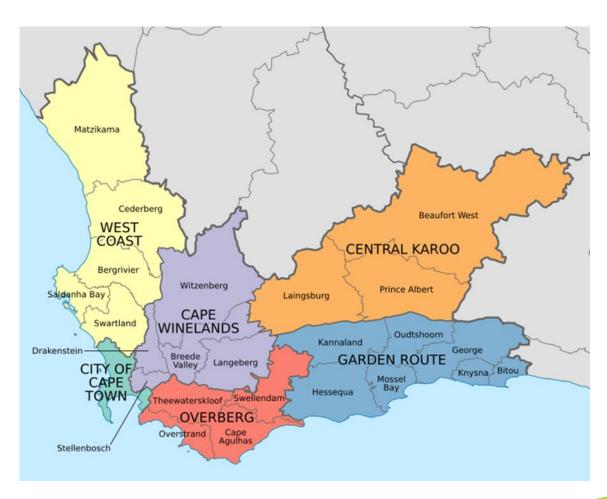




#### Who are we?



CapeNature is the part of government that protects natural occurring plant and animal life (biodiversity) in the Western Cape.



NOW - Introducing our incredible staff...



### What are we going to do today?

- Learn about recycling
- Learn about the impact of recycling on the environment
- Learn why it is important to recycle
- Do a household waste audit
- Pledge to recycle



### What are the rules for today?





Listen to the speaker

Have fun!

Respect your classmates

teacher and



**RULES OF ENGAGEMENT** 

Take part in all the activities!

Be safe



What else?





# **Tuning in**

What really happens to plastic?





### Do you recycle at home?

Quick Activity: Ask the audience what they recycle at home and each member need to mention what item they recycle





#### Waste and our environment

- Climate change waste on numerous landfills are burnt releasing carbon dioxide which is detrimental to the atmosphere and our planet
- Wildlife our waste problem affects our marine life and ultimately the livelihoods of those who depend on the ocean
- Health our need to produce more and more waste will affect our health and will lead to severe illnesses





### What is recycling?

Recycling is the process of turning used materials and waste into new products. A lot of our household waste can be broken down and reprocessed to make new things — this process uses less energy and resources than making items new, so it offers a big boost to our environment.





### Why recycle?



- Saves resources
- Saves energy
- Helps protect the environment
- Reduces landfill waste



### **Benefits of recycling**

- Conserving natural resources (paper, wood, plastic, glass and metal)
- Protecting ecosystems and wildlife
- Reducing the demand for raw materials
- Saving energy
- Cutting climate-changing carbon emissions
- Cheaper than waste collection and disposal
- Creating jobs





### **Sorting activity: Recyclable or not?**

(only use if this activity selected, otherwise delete slide)







#### Recyclable and non-recyclable waste

#### Waste that can be recycled

- Paper: office paper, magazines, newspapers
- Cardboard
- Green, clear and brown glass bottles and jars
- Juice and milk cartons
- All hard plastic bottles and containers
- Steel (tin) and aluminum cans and empty aerosols



#### Waste that can NOT be recycled

- Plastic bags
- Takeaway coffee cups
- Disposable nappies
- Garden waste
- Polystyrene (foam)
- Bubble wrap
- Syringes or medical waste
- Dead animals
- Oils
- Ceramics, ovenware or light bulbs



### **Activity**

Household Waste Audit
(Hand out waste audit forms for participants to complete - please discuss with the participants the results and possible actions for change within their different homes)

### Household Waste Audit template

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

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



## Consolidation





### What will you do differently at home with waste?



#### **Pledges**

Activity: each participant makes a pledge (presenter needs to write on the flipchart)

Participants – make your pledge!







## THANKYOU.