

Twenty years of nurturing nature for you

## **ARBOR DAY CELEBRATIONS**

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.



Quick activity: Can you spot where we are right now on this map of the Western Cape? Do you find many natural trees here? If not? What plants do we find? Why are these special?



## What are we going to do today?

Add in programme overview





Which future do we want?



### **House rules**







#### Bathrooms



#### Smoking



#### Refreshments





## What is Arbor Day?



- A special day /week to celebrate trees
- Arbor Week takes place I -7 September each year around the World
- First Arbor Day was held in 1805. Trees were celebrated by planting a tree on 1 Sept. It was eventually extended to a week.



## Why are trees and plants important to us?



Cleans our air









#### Products from trees





Food, medicine. What local products are used? Trees or plants?









#### Habitat



#### Would Christmas be the same without a tree?



#### Add local context and importance slide



### **Tree records**



TALLEST LIVING TREE IN THE WORLD

## Hyperion

- Coast Redwood tree
- Northern California
- 115.61 metres
- Between 700- 800 yrs. old



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#### LARGEST TREE (BY VOLUME) IN THE WORLD

## **General Sherman**

- Giant sequoia
- California
- 83.8 m tall,
- base diameter of 11.1 m
- 31.1 m circumference
- It would take over 60 men standing shoulder-to-shoulder to encircle its base
- About 2000 years old





### Methuselah

- Bristlecone pine
- Eastern California
- About 4,846 years old

#### OLDEST TREE IN THE WORLD





#### WIDEST TRUNK IN THE WORLD

#### The Tree of Tule

- Cypress tree
- Mexico
- About I 400 years old
- diameter of 11.62 m





#### LARGEST INDIGENOUS TREE IN SOUTH AFRICA



#### Sagole Big Tree

- Baobab
- Limpopo province
- Height 20.5m
- Circumference
  10,8m
- Crown

diameter 40m



## **Strange trees**



#### THE TOILET TREE





#### THE BASKET TREE











## Why are trees are under threat?

We are taking more than we are putting back





The worlds population is growing and we need more houses, paper, food etc.



## Add in local context threat slide (plants)

XXXXXXXXXXX



## What YOU can do to protect trees and plants

• GROW GREEN FINGERS - plant trees and local plants – they firmly hold on to soil



• SPEAK UP - tell everyone about the importance of plants



• WHAT ELSE?

Activity: Pledge one thing you will do to protect trees and our unique indigenous plant life







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# THANKYOU.