

Twenty years of nurturing nature for you

### FIRE AWARENESS (Grade5)

XXX

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### Introduction



#### 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?





### What are we going to do today?

- Why fire can be good or bad
- What a fire needs to burn
- Wat we can do to prevent fires
- What we can do to report a fire









## Tuning in





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#### What is that sound?



Fire burning sound



#### Fire engine sound



#### Helicopter sound



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## Learning about fire





### Fire can be good or bad

#### Give some examples of good fire







#### Give some examples of bad fire

Why is the same picture good and bad?







### Veld fires can be good or bad

Veld must burn sometimes so that the plants can grow and that thick plants can thin out a bit

BUT....veld should not burn too much or too often





# Why do you think it is bad if the veld burns?

- Animals lose their homes
- Some plants take 9 years to grow again (how old are you now?)
- With no plants, nothing will hold the soil in place





#### What causes fire?

Fire can be caused by nature such as lightning.



## CAN YOU THINK OF ANYTHING ELSE?

But many times fire is caused by people



Activity: Can you guess what will burn and what will not?

# SORTING ITEMS THAT BURN FROM ITEMS THAT DONT



### What does a FIRE need to burn?

Did you guess right? This is what fire needs to burn...

- Air we all breath oxygen
- Fuel anything that burns (trees, plants, paper)
- Ignition match







#### What can you do? (CLASS TO READ THESE OUT LOUD)

- Don't play with matches
- Call for help
- Don't litter



#### Activity: Role play – Be the HERO



### Consolidation



#### In groups circle all the outdoor dangers in the picture provided to you







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### THANKYOU.