

# Lesson 4: Fire

NO: 4 OF 4

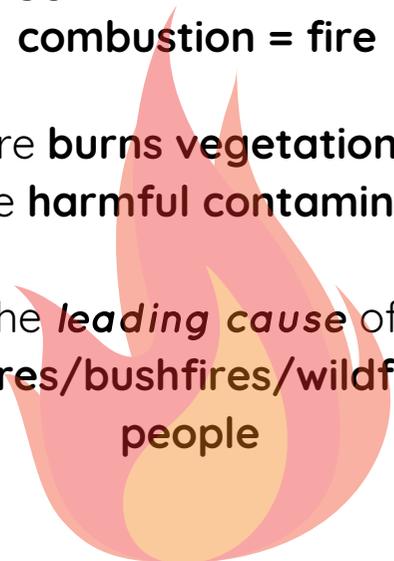
## NEVER PLAY WITH FIRE

### WHAT IS FIRE?

It is the *chain reaction* of  
**oxygen + heat + fuel =  
combustion = fire**

When fire **burns vegetation** it may  
release **harmful contaminants**

The *leading cause* of  
**forest fires/bushfires/wildfires** are  
**people**



### WE ARE ALL CONNECTED

- Fire can pose the risk of harming our communities, homes, animals, air and our shared environment
- For many years, fire has provided a source of heat and means to cook food for people around the world
- We should work together to respect fire and use it responsibly



### HOW TO PREVENT/HELP FIRES

- Preserve and restore wetlands
- Keep combustible materials away from all heat sources, including the sun's rays
- Always watch your campfire
- Check with local authorities to see if fires are permitted - fire bans are put in place when the earth is dry



### WHAT YOU CAN DO

- Practice water conservation and store your rainwater
- Become familiar with local fire safety programs and burn rules
- Learn how to safely build, maintain, use and properly extinguish small fires
- Ensure flammables are appropriately stored
- Do not burn when it is windy or vegetation is dry

