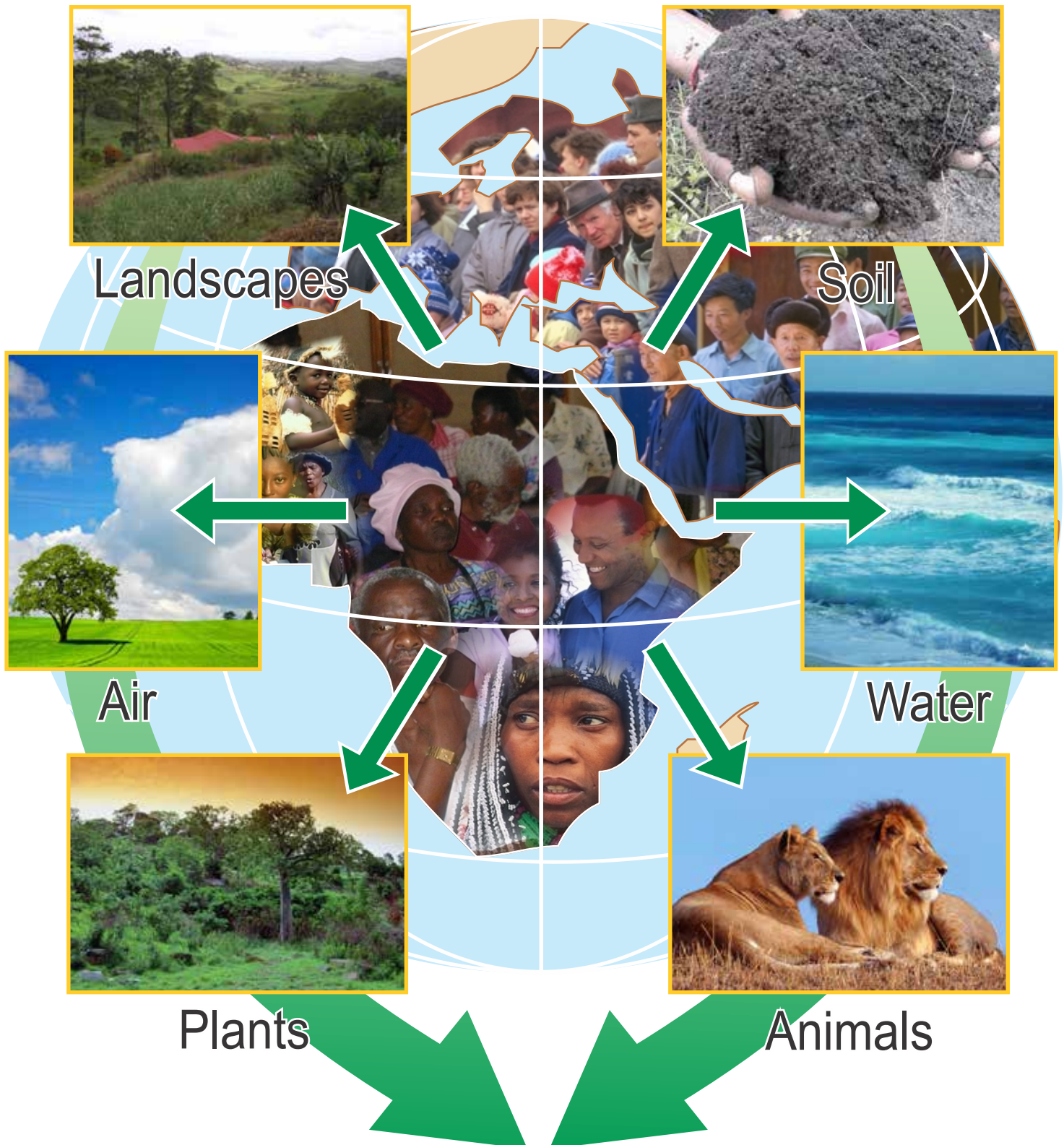


What is the Environment?

2018

Page 1



Natural Resources

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Managing our Natural Resources - Water

Page 2

How do we use water and what happens to water after we are finished using it?



Irrigation



Industry



Irrigation



Recreation



Rivers, Dams and Sea

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Managing our Natural Resources - Soil

Page 3

Soil management practices

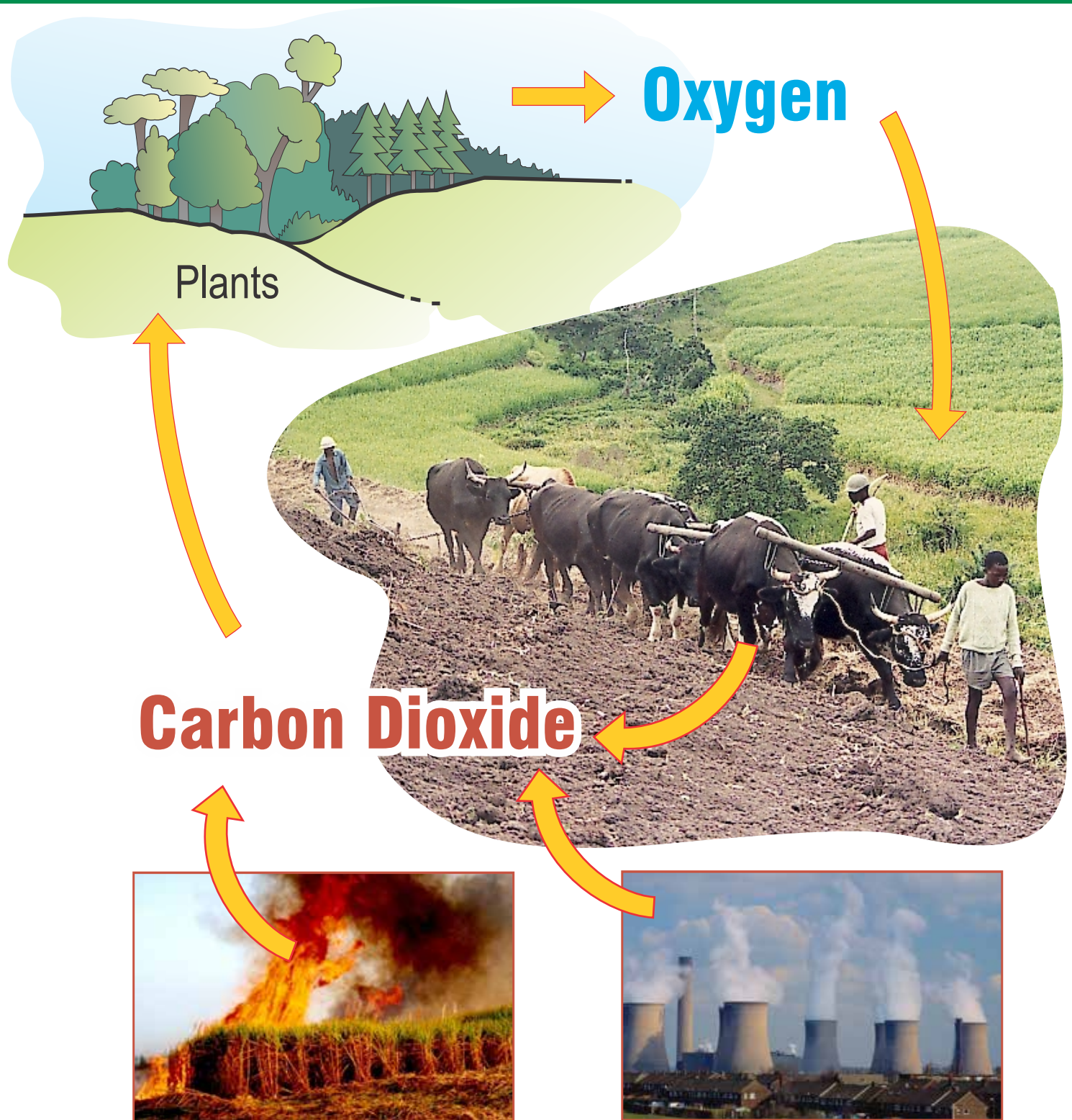
Good

Poor



Managing our Natural Resources - Air

Page 4



Where **BURNING** is an unavoidable activity!

People and the Environment

Page 5



Natural Landscape

- Wildlife
- Indigenous plants
- Scattered settlement



Changing Landscape

- ✗ Loss of wildlife
- ✗ Loss of indigenous plants
- Growing settlements
- Agricultural activity
- Infrastructure e.g.. roads



Altered Landscape

- ✗ No wildlife
- ✗ No indigenous plants
- Concentrated settlements
- Hub of activity
- Pollution
- Developed Infrastructure e.g.. roads

Managing our Natural Resources - Legislation

Page 6

CONSTITUTION



Plants



Air



Water



Soil



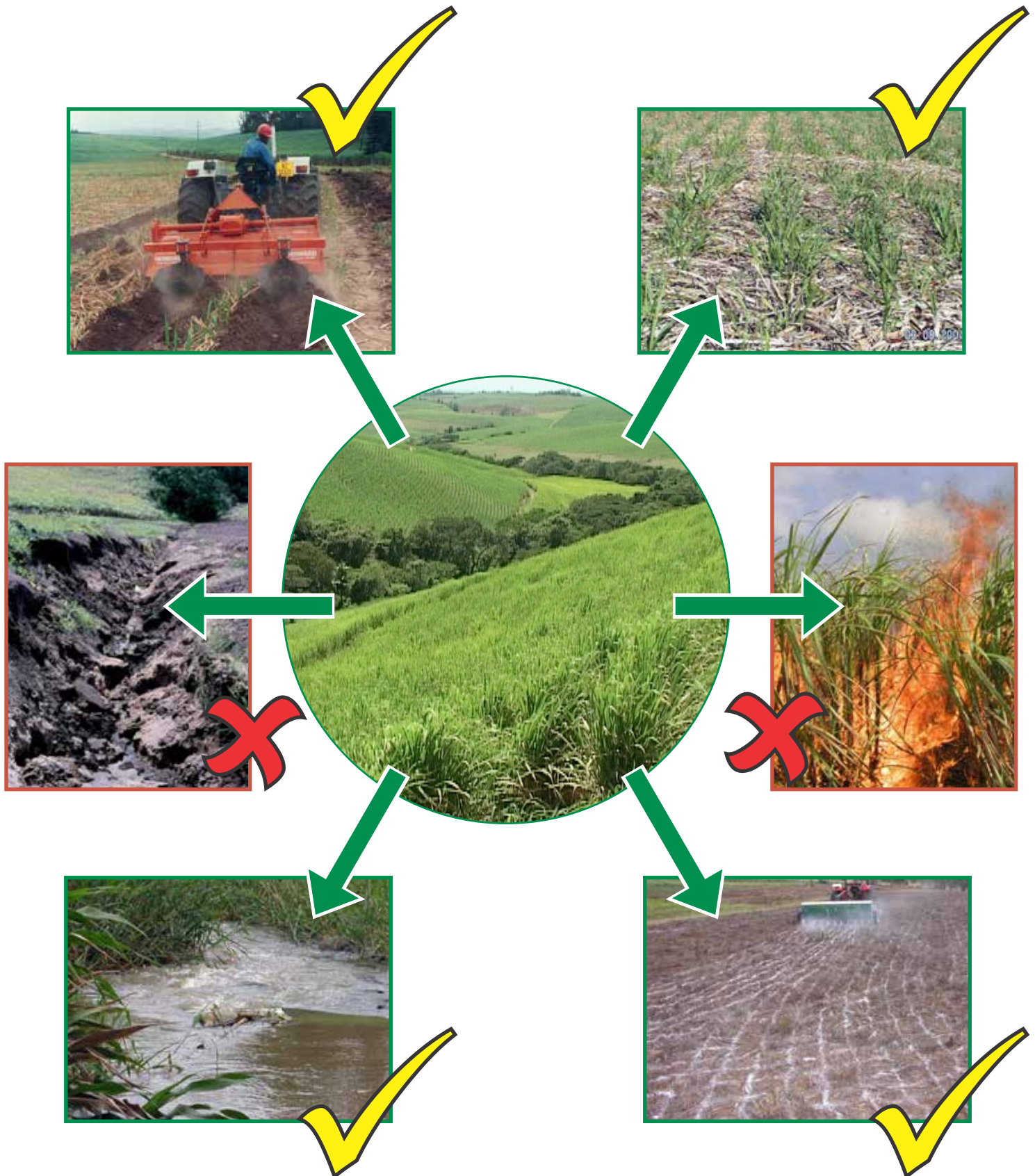
Animals

RELEVANT ENVIRONMENTAL LEGISLATION

- National Forest Act
- The National Water Act
- Occupational Health and Safety Act
- The Conservation of Agricultural Resources Act
- The National Environmental Management Act (NEMA)

How do farming practices impact on the Environment?

Page 7



Managing our Natural Resources

Plants & Animals

Page 8

Beneficial plants and animals in cane farming

Wildlife

Plants



Why look after Natural Resources?

Page 9

For food, water, shelter and sustainable agricultural production



Managing our Natural Resources

Communication

Page 10

It is important to communicate.

Why do we need to Communicate?

To improve understanding and achieve joint action solutions towards environment management

Who do we communicate with?

All farming communities

- Growers
- Extension workers
- Contractors
- Support services
- Local communities
- Farm workers and families

