01 / MAP SKILLS

Find your way

Four pages. Big ideas. Find the fact you need in seconds.

COMPASS DIRECTIONS



READ A MAP

KEY / LEGEND

Explains what map symbols mean.

SCALE

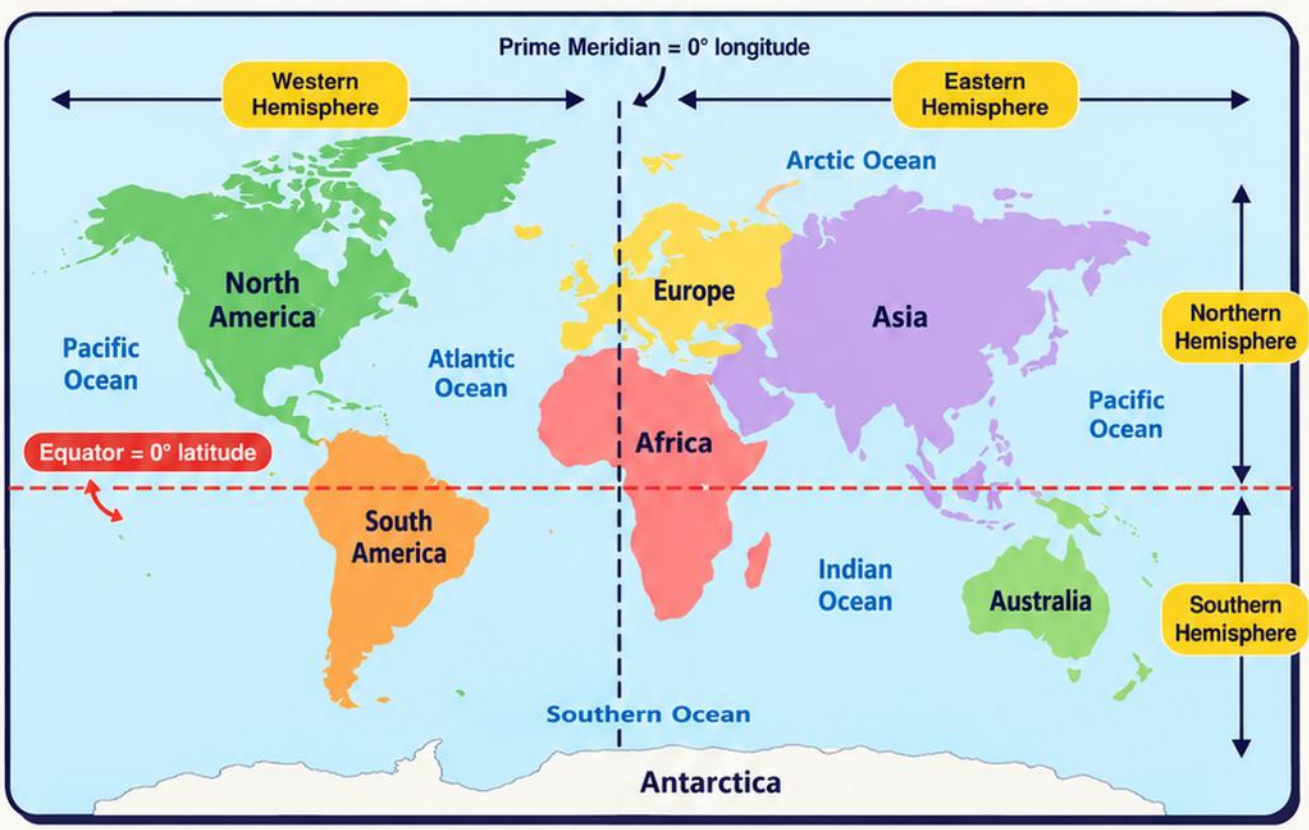
1 : 100 000

1 cm on the map = 1 km in real life

GRID

Letters + numbers locate a place.

Always check the north arrow.



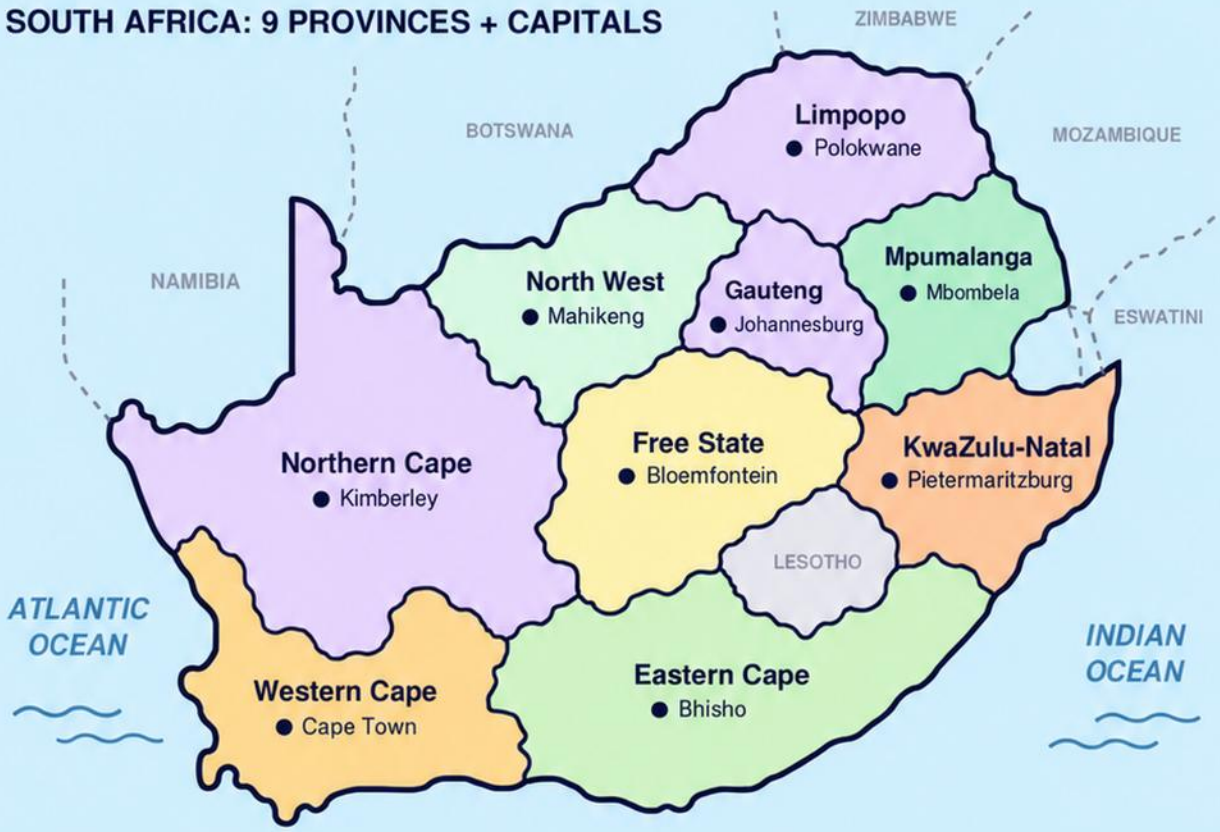
Maps are shortcuts to understanding places.

02 / SOUTH AFRICA

Know your country

A few place names and landforms will keep coming back.

SOUTH AFRICA: 9 PROVINCES + CAPITALS



SOUTH AFRICA HAS 3 NATIONAL CAPITAL ROLES

Pretoria	Cape Town	Bloemfontein
Executive	Legislative	Judicial (traditional)

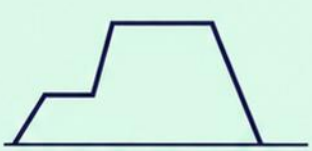
LAND & WATER WORDS



MOUNTAIN / VALLEY



RIVER / TRIBUTARY



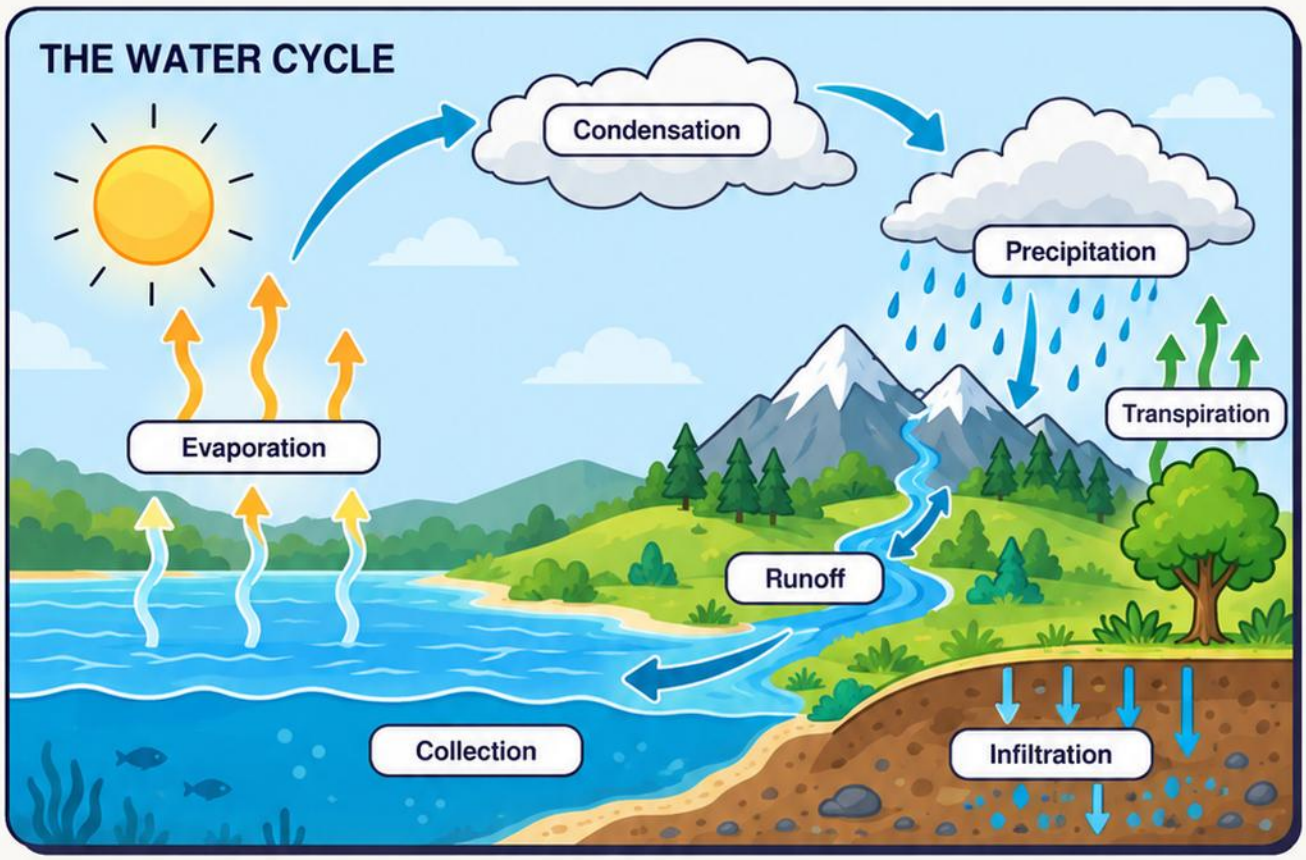
PLATEAU / PLAIN

Look for shapes in the landscape around you.

03 / THE NATURAL WORLD

Follow the water

The same cycle powers our rivers, weather and rainfall.



WEATHER vs CLIMATE

WEATHER

Conditions today or this week.

CLIMATE

Usual weather patterns over many years.

Temperature	°C
Rainfall	mm
Wind	direction + speed

FRESH WATER

FOUND IN

- Rivers and lakes
- Dams and reservoirs
- Underground water

PROTECT IT

- Use water wisely
- Keep waste out of rivers
- Protect natural habitats

Water never stops moving. Follow its journey!

04 / PEOPLE & PLANET

See the connections

Use these quick definitions when topics come up in class.

SETTLEMENTS

RURAL
Fewer buildings; farms and villages.

URBAN
Towns and cities; many services.

FARMING

CROPS
Plants grown for food or materials.

LIVESTOCK
Animals raised on farms.

TRADE

IMPORT
Goods brought into a country.

EXPORT
Goods sent to another country.

RESOURCES

RENEWABLE
Can naturally replenish, if managed.

NON-RENEWABLE
Finite; e.g. coal and minerals.

POPULATION

POPULATION
People living in a place.

DENSITY
People per unit of area.

NATURAL HAZARDS

EXAMPLES
Floods, earthquakes, volcanoes.

REDUCE RISK
Prepare, protect and plan.

CONSERVATION = caring for resources and living things for the future.

Geography helps us make better choices.