

# basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

# NATIONAL SENIOR CERTIFICATE

**GRADE 12** 

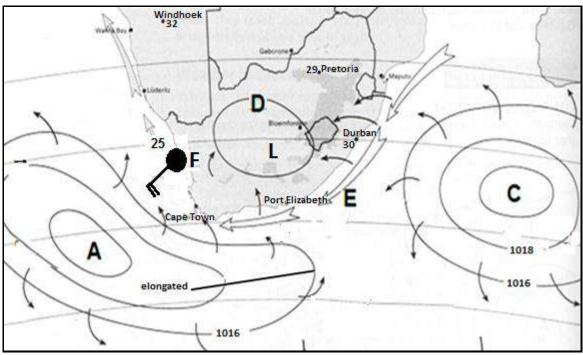
**GEOGRAPHY P1** 

**FEBRUARY/MARCH 2018** 

**ANNEXURE** 

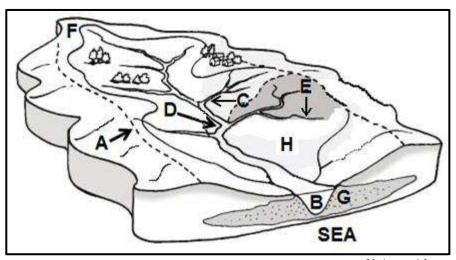
This annexure consists of 10 pages.

## FIGURE 1.1: A SYNOPTIC WEATHER MAP OF SOUTH AFRICA



[Source: South African Weather Service]

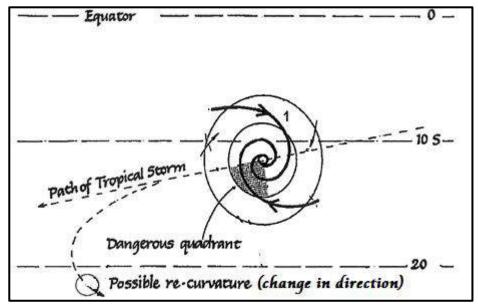
**FIGURE 1.2: A DRAINAGE BASIN** 



[Adapted from

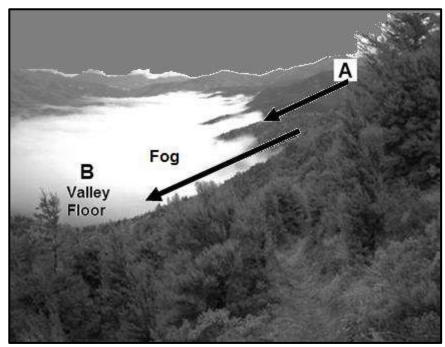
http://www.waterwise.co.za/export/sites/water-wise/images/water/catchment.jpg]

FIGURE 1.3: PATH OF A TROPICAL CYCLONE



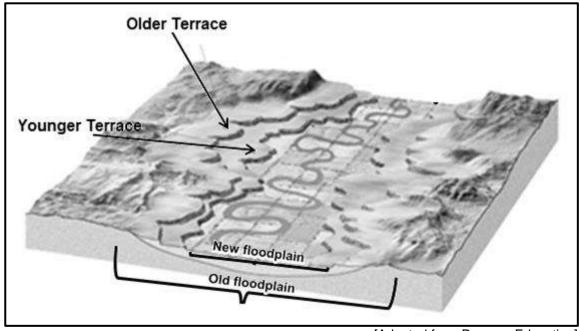
 $[Source: $\underline{\text{http://about.metservice.com/assets/Learning-Centre/Mariners-Met-Pack-South-}} $\underline{\text{West-Pacific-ch5-Tropical-Cyclones.pdf}}]$ 

**FIGURE 1.4: A KATABATIC WIND** 



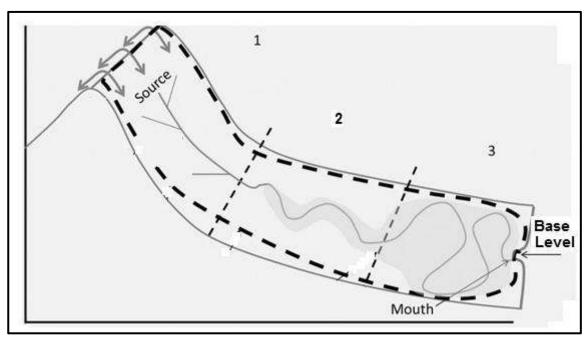
[Source: http://fox41blogs.typepad.com/.a/6a0148c78b79ee970c019affe51c3d970c-500wi]

## FIGURE 1.5: FLOODPLAIN AFTER REJUVENATION



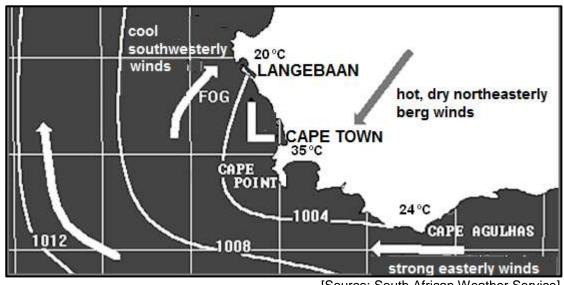
[Adapted from Pearson Education]

FIGURE 1.6: LONGITUDINAL PROFILE OF A GRADED RIVER



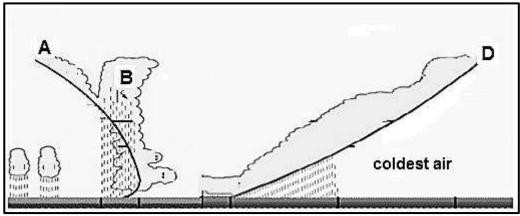
[Adapted from Yorkshiredalesrivertrust.com]

## FIGURE 2.1: A COASTAL LOW PRESSURE SYSTEM



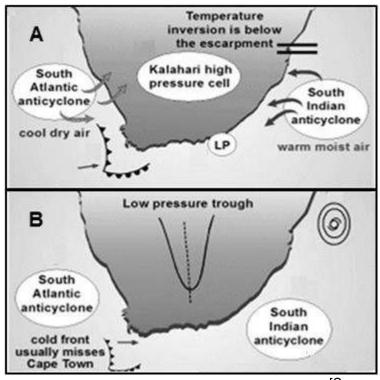
[Source: South African Weather Service]

#### FIGURE 2.3: A CROSS-SECTION OF A MID-LATITUDE CYCLONE



[Adapted from http://isu.indstate.edu/ebermudez/hlth210/lessoneightc.html]

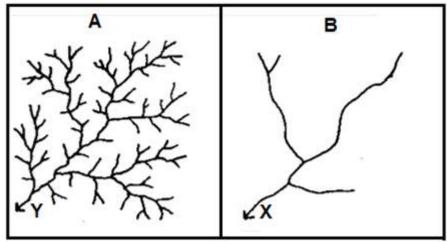
#### FIGURE 2.4: INLAND TEMPERATURE INVERSION



[Source:

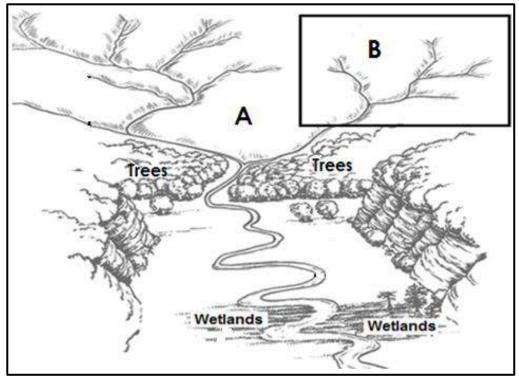
http://slideplayer.com/slide/10180352/34/images/96/3.+High+Pressure+Systems.jpg]

#### **FIGURE 2.5: DRAINAGE DENSITY**



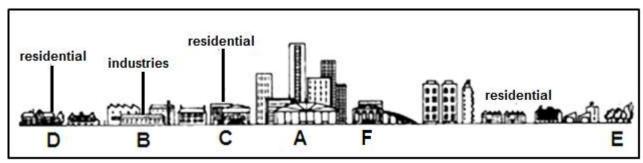
[Adapted from http://www.civil.northwestern.edu/people/dowding/airphoto/scan/a2a.gif]

# **FIGURE 2.6: A RIVER SYSTEM**



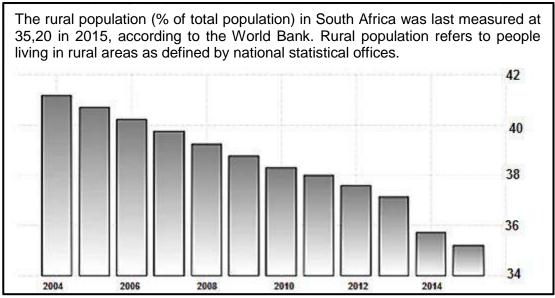
[Adapted from ecoursesonline.iasri.com]

# **FIGURE 3.1: URBAN PROFILE**



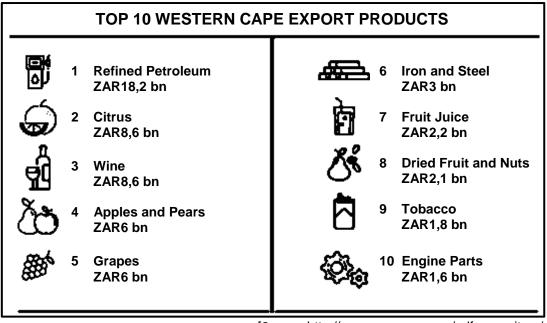
[Adapted from www.learnmindset.co.za]

# FIGURE 3.4: RURAL POPULATION (2004–2015)



[Source: <a href="http://www.tradingeconomics.com/south-africa/rural-population-percent-of-total-population-wb-data.html">http://www.tradingeconomics.com/south-africa/rural-population-percent-of-total-population-wb-data.html</a>]

#### FIGURE 3.5: WESTERN CAPE EXPORT PRODUCTS



[Source: <a href="http://www.wesgro.co.za/pdf\_repository/0077%20Wesgro\_Investment%20Folder\_004.1%20SP%20new.pdf">http://www.wesgro.co.za/pdf\_repository/0077%20Wesgro\_Investment%20Folder\_004.1%20SP%20new.pdf</a>

#### FIGURE 3.6: SMALL-SCALE FARMING



[Source: https://www.google.co.za/search?q=subsistence+farming&source=Inms&]

#### FIGURE 4.3: LAND REFORM

# SOUTH AFRICA'S LAND REFORM EFFORTS LACK A FOCUS ON STRUGGLING FARMERS

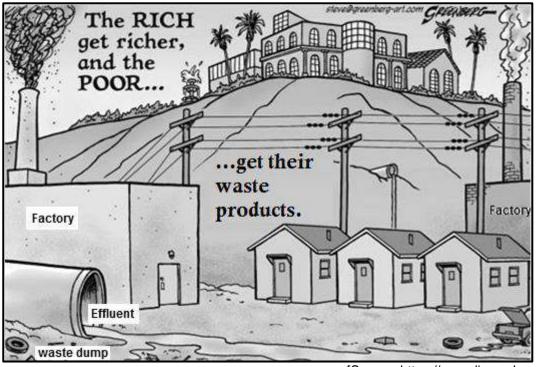
South Africa's land reform programme has suffered many failures and its beneficiaries have in many cases seen little or no improvements to their livelihoods. Land reform remains an unresolved historical grievance.

There is a general agreement that land reform has been a failure and needs to be sped up. Research shows that between 70% and 90% of the projects (including land restitution projects) have failed. The government needs to reconsider its policy of simply acquiring land for redistribution. It needs to take measures to make sure that redistributed land is used productively.

If land reform is to continue in its current fashion, its prospects are doomed. It is the government's duty to see to it that they create self-sufficient farmers through the provision of post-settlement support.

[Adapted from <a href="http://mg.co.za/article/2016-12-06-south-africas-land-reform-efforts-lack-a-focus-on-struggling-farmers">http://mg.co.za/article/2016-12-06-south-africas-land-reform-efforts-lack-a-focus-on-struggling-farmers</a>]

## FIGURE 4.4: INJUSTICES IN URBAN AREAS



[Source: https://s-media-cache-

ak0.pinimg.com/originals/ca/ab/c7/caabc75946c2e1260c536d4081908cce.jpg]

FIGURE 4.6: CONTRIBUTION OF SELECTED ECONOMIC ACTIVITIES TO SOUTH AFRICA'S GDP

ECONOMIC ACTIVITY	CONTRIBUTION
Agriculture, forestry and fishing	2,2%
Mining and quarrying	4,9%
Manufacturing	15,2%
Electricity, gas and water	1,8%
Construction	3%
Finance, real estate and business services	21,5%
General government services	13,7%

[Source: <a href="https://www.brandsouthafrica.com/investments-immigration/economynews/sa-economy-key-sectors">https://www.brandsouthafrica.com/investments-immigration/economynews/sa-economy-key-sectors</a>]