

NATIONAL SENIOR CERTIFICATE

GRADE 11

NOVEMBER 2020

GEOGRAPHY P2 ANNEXURE EXEMPLAR

This annexure consists of 7 pages.



FIGURE 1.3: ECONOMIC INDICATOR OF DEVELOPMENT

[Source: internationalmoneyreform.org/news]

FIGURE 1.4: GLOBILISATION

An epidemic of globalisation – and the globalisation of an epidemic Apr 03 2020 20:11 John Luiz

The extraordinary events associated with the spread of the COVID-19 virus over the past few months has highlighted various weaknesses associated with globalisation. We have gained from this, but with COVID-19 we are experiencing one of many drawbacks associated with this model. We have seen the globalisation of an epidemic – now a pandemic – that respects no borders. In many respects we have been fortunate that something matching this scale has not happened earlier despite previous hints at this.

The other perspective is that of the epidemic of globalisation itself and what has been exposed as a result of this virus. The benefits of globalisation in manufacturing has lowered costs and facilitated specialisation associated with presumed competitive advantages.

To give two examples: The giant Boeing 787 Dreamliner has massive plants in Italy, Japan and United States manufacturing the one-piece composite fuselage barrels and wings and these aspects need to be completely in-sync and integrated across the globe. A major American notebook computer has its LCD display manufactured in South Korea or Taiwan, the microprocessor and motherboard in China, the memory in Japan, the hard disk drive in Singapore, Thailand or the Philippines, and the battery in Malaysia or Mexico.

[Source: www.fin24.com]

FIGURE 1.5: COMMUNITY DEVELOPMENT

VERONICA BUILDS A HOUSE WITH TOMATOES

Veronica Sianchenga was one of the first in her village to buy the Mosi-o-Tunya, a low cost irrigation system that is manufactured in Zambia. It costs less than the imported pumps and produces a higher output because it was designed for the specific local topography of rural Zambia. Using their Mosi-o-Tunya, Veronica's family has already started reaping the benefits of additional income from irrigated produce thanks to IDE's links to wholesalers and caterers in Livingstone.

Hard work and keen entrepreneurial instincts have resulted in a dramatically improved quality of life for Veronica and her family. Due to an increased productivity and sales, in less than one year, she has been able to build a new house and send her children to school.





Easy to use tread pump can pump water from a well or a river and easily transported.

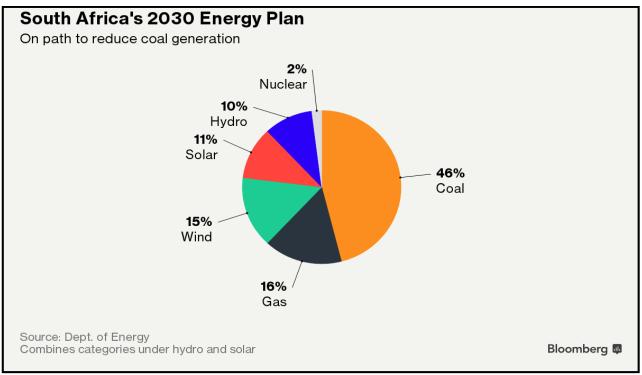
[Adapted from http -/hvw w. ideorg.org/OurResults/SuccessStories'Veronica.aspx]

FIGURE 2.3: RESOURCES AND ECONOMIC DEVELOPMENT



[Source: cartoonimage.com]





[Source: www.satsssa.gov.za]

FIGURE 2.5: NON CONVENTIONAL SOURCES OF ENERGY



[Source: dreamstime.com]

SECTION B: GENERAL INFORMATION ON HARTBEESPOORT DAM

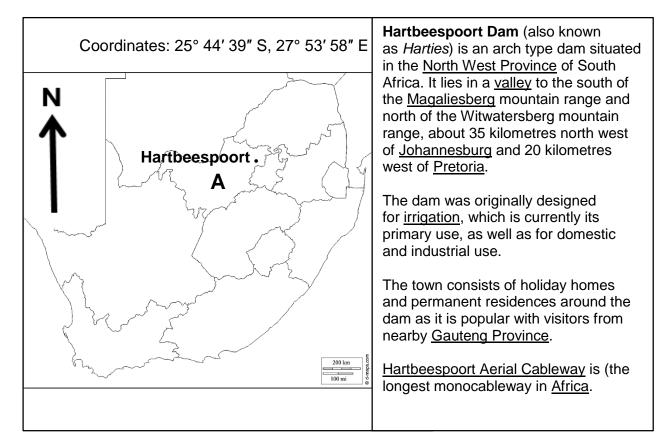


FIGURE 3.4: FACT FILE ON HARTBEESPORT DAM

FACT FILE – Hartbeespoort Dam area 2527 DB.

Hartbeespoort Dam has mushroomed in the last few years. What was once referred to as Hartbeespoort Dam, is now a collection of suburbs that include Schoemansville – the original town – as well as <u>Kosmos</u>, <u>Meerhof</u>, Melodie and <u>Ifafi</u>.

[Source: <<u>www.en.climate-data.org</u>>]

FIGURE 3.6: HARTBEESPOORT DAM WALL

