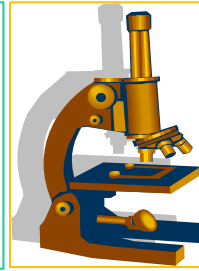# NORTH WEST DEPARTMENT OF EDUCATION
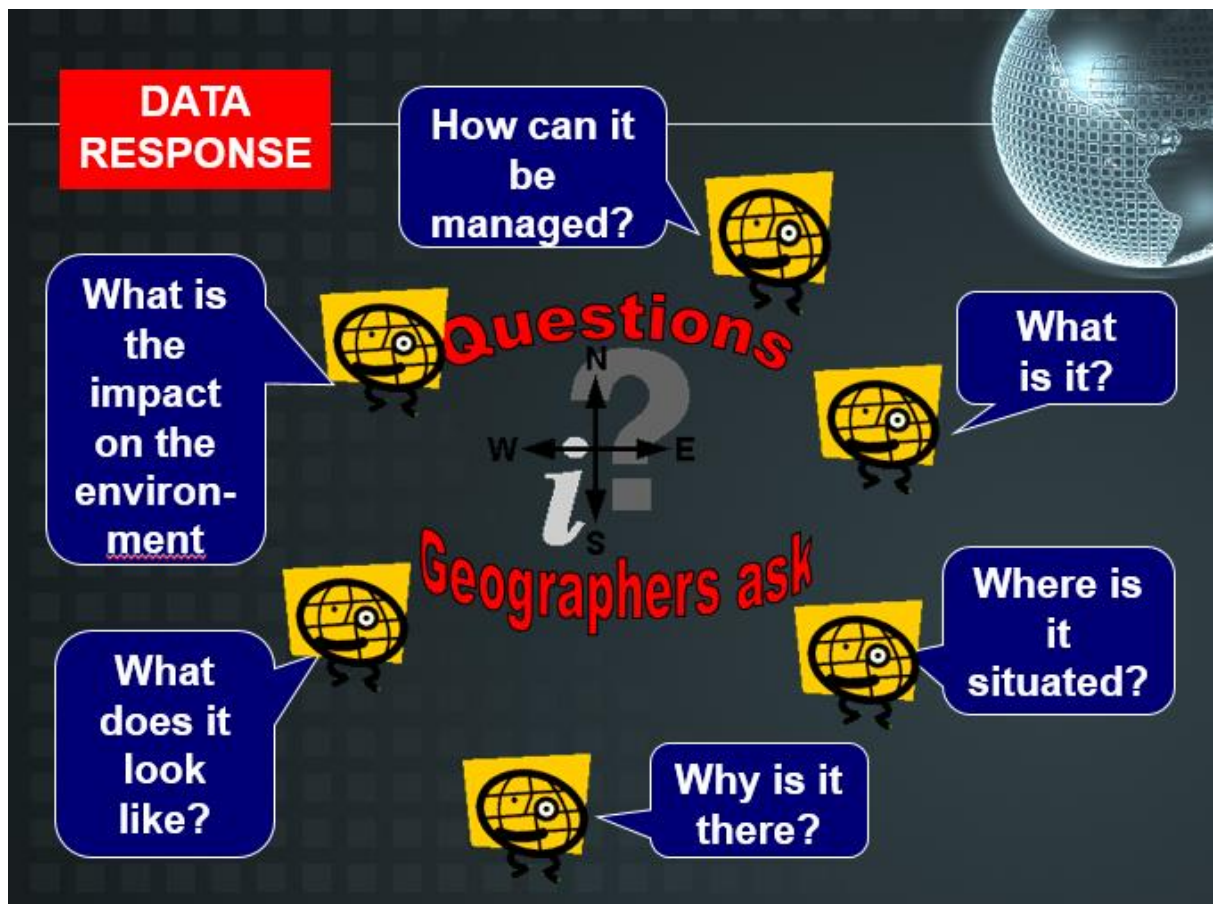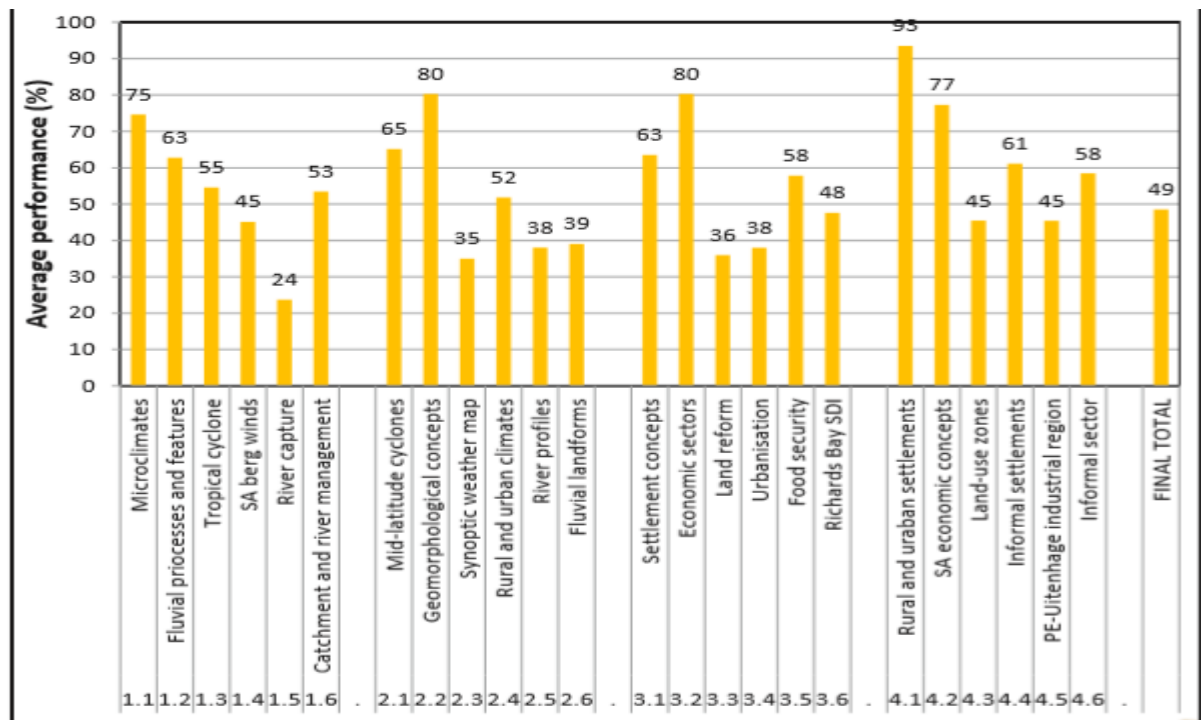
MATRIC

REVISION GUIDE

GEOGRAPHY

GEOGRAPHY

1. PAPER 1

PAPER 1: QUESTION 1 TO 4: GRAPH SHOWING DIAGNOSTIC ANALYSIS

NB. All questions in paper 1 are **DATA RESPONSE QUESTIONS AND SHOULD ANSWER THE FOLLOWING QUESTIONS:**

The graph above clearly indicate that the first sub-question in each of the four questions are low order questions and often the low-hanging fruits were learners can get 'EASY' marks.

Challenging questions are over the last five years of the introduction of CAPS are Question 1 and Question 2 which are based on Climatology and Geomorphology.

CLIMATOLOGY – CYCLONES with particular focus on Synoptic Weather Maps, Tropical and Mid Latitude Cyclones, and Anti Cyclonic movement over in the Southern African context: More revision should be focused on their origins, formations, impact on the humans, consequences and their management
Key topics, Berg Winds, Coastal Low,

GEORMOPHOLOGY – RIVER MANAGEMENT with focus on River Rejuvenation, river profiles and stream piracy/ River Capture: Key during revision should be on identification of features, how these features are formed and the general impact on humans, positive and negative.
Key topics, River Grading, Rejuvenation, Longitudinal and Cross profiles

NB. All questions are source-based and a separate Annexure / Diagram Sheet is provided for easy referencing. It is key that learners open both the question paper and the source for easy referencing.

NB. The lifespan of the **CAPS Examination Guidelines for Grade 12 issued in 2017** has been extended to 2020

IMPLICATIONS

The Spatial Development Initiatives (SDI) and Industrial Development Zones (IDZ)
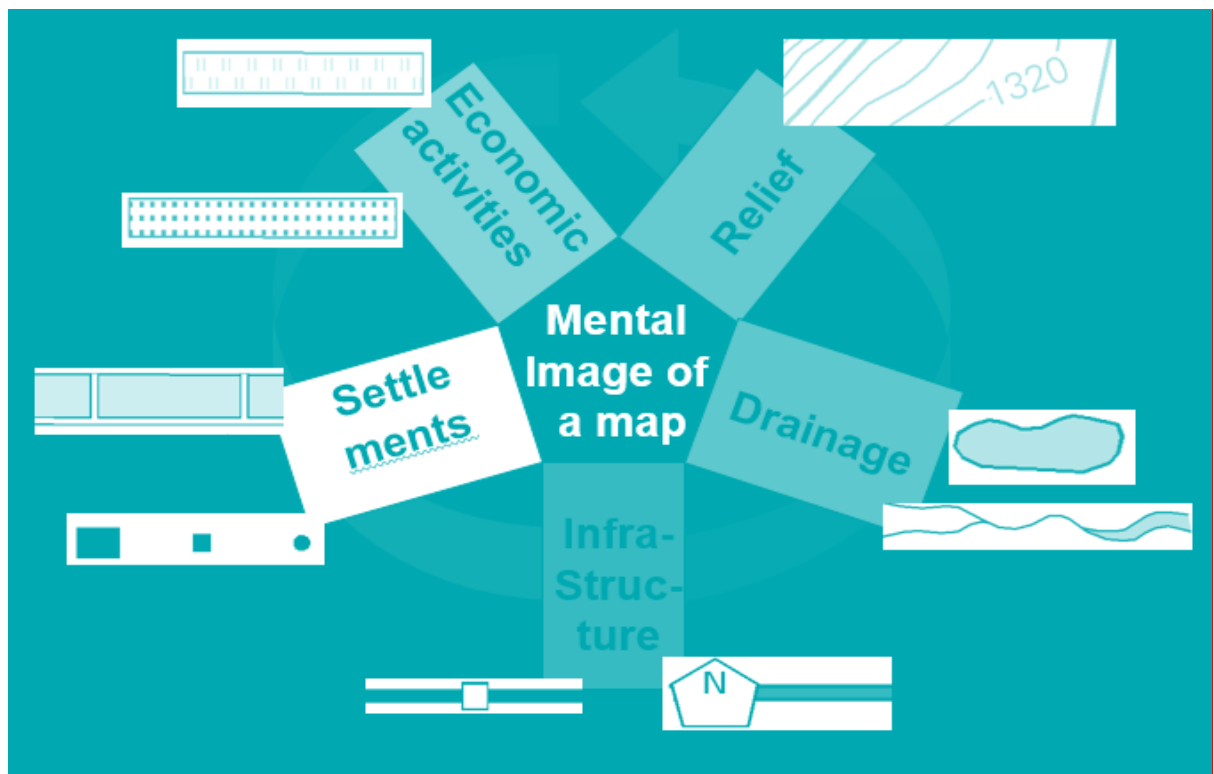
#For the NSC November 2020 the TWO industrial regions that will be examined are the **PWV (Gauteng) and Port Elizabeth-Uitenhage (Nelson Mandela Metropole).**

#For the NSC November the IDZ that will be examined is the **Saldanha Bay IDZ.** [It is still required to know the location of all the IDZs.] Teachers will have to do some **Research** on the prescribed on the prescribed IDZs, as different textbooks focus on different IDZs.
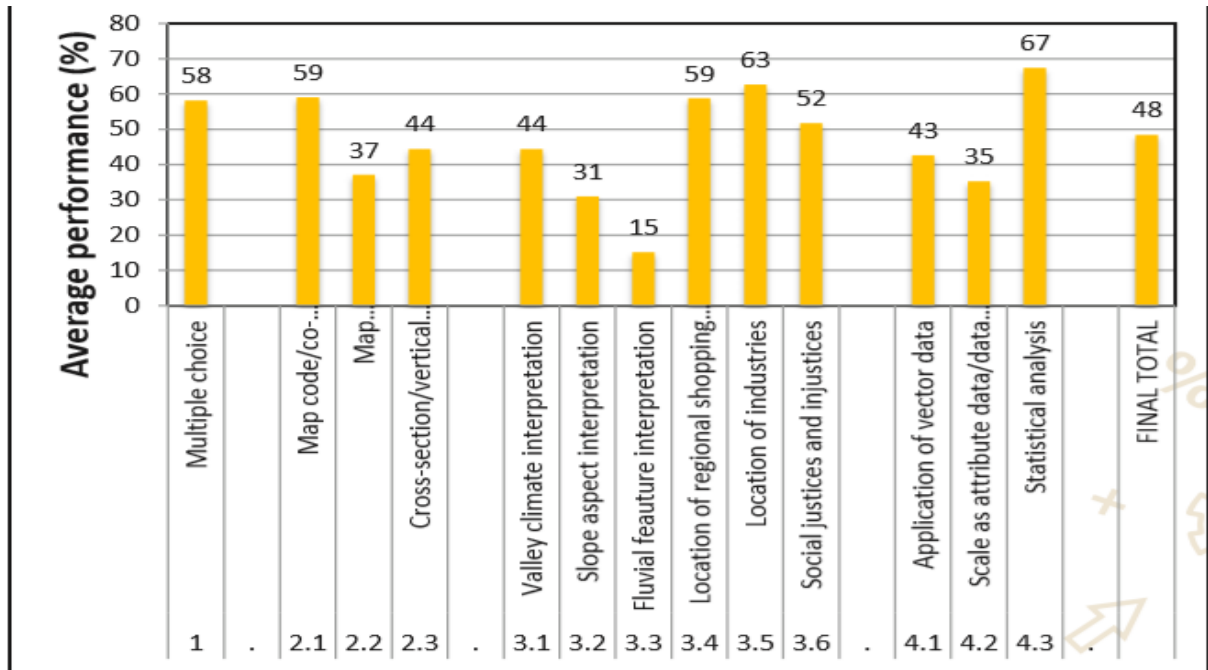
#For the NSC November 2020 the TWO SDIs that will be examined are the **Platinum SDI and the Richards Bay SDI.**

PAPER 2 MAP SKILLS AND INTERPRETATION

Interrelated structure of questions based on map features: colour based

PAPER 2: QUESTION 1 TO 4: GRAPH SHOWING DIAGNOSTIC ANALYSIS

PAPER 2 QUESTION 1

The graph above clearly indicate that Question 1.1-1.15 (Multiple Choice) are low order questions and often the LOW-HANGING FRUITS were learners can get 'EASY' marks and they have to choose.

NB. Not all questions are **low order questions** as learners may be required to apply their minds before choosing an answer.

MULTIPLE CHOICE – Collectable marks

TOTAL MARKS	CONTENT
15 Marks	All topics in the content for Geography

Example: Choose the most correct answer from the four answers provided

1.1.   In which province is the town of Musina located?

    A. North West

    B. Mpumalanga

    C. Limpopo

    D. Eastern Cape

Learners are provided with an **'INFORMATION SHEET'** that provide a diagram explaining exactly the location of the town on the map of South Africa. Learners simply have to know the NINE provinces of the country

In multiple choice learners also have to use the '**Law of Elimination'** where learners can choose the three most incorrect answers from those given.

NB. Learners should **NEVER under any circumstances leave any of the 15 questions unanswered/ attempted**, they may even guess the correct answer in case they can't determine the correct answer.

PAPER 2 QUESTION 2 CALCULATIONS

o **Formulae to remember**

1. <u>AREA</u>

AREA = Length X Breath (Preference is to use CENTIMETRES AND NOT MILLIMETRES

2. **MAGNETIC DECLINATION**

- NB. All answers MUST be indicated in Degrees (°) , Minutes (') and Seconds ('') otherwise learners may not get the full marks

1. **BEARING / MAGNETIC BEARING**

NB. Learners should NEVER enter the examinations room/centre without the following:

- ✓ **Ruler**
- ✓ **Compass**
- ✓ **Calculator**
- ✓ **Protractor**
- ✓ **Magnifying glass (Optional)**

NB. The unit of measurement MUST be indicated in the answer: See Examination Guidelines for the same information.

2. **<u>VERTICAL EXAGGERATION</u>**

VE   =   Vertical scale

Horizontal scale

3. **<u>GRADIENT</u>**

GRADIENT   =   Vertical exaggeration

Horizontal Equivalent

o   **Concepts related to calculations**
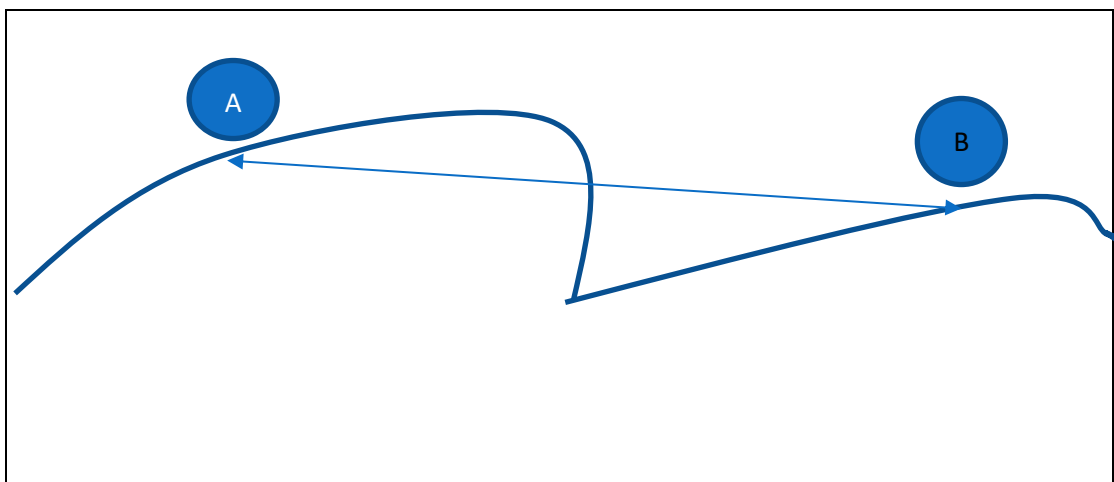

1. **SCALES IN THE SOUTH AFRICAN CONTEXT**
Topographical   1: 50 00
Orthophoto   1: 10 000

2. **INTERVISIBILITY**

State whether point A is visible from Point B and give a reason for your answer
ANSWER: No, There is a barrier (higher laying area, mountainous area) between A
and B that prevents a person standing at A to see the other person at B

3. SLOPE STEEPNESS

A ratio of less than 1:10 is regarded as a <u>steep slope</u>	A ratio of more than 1:10 is regarded as a <u>gentle slope</u>
e.g. 1: 7 is a steep slope	e.g. 1: 45 is a gentle slope
Suitable for recreational activities e.g. mountain hiking	Suitable for agricultural activities

4.

PAPER 2 QUESTION 3 APPLICATION

NB. Questions are related to Paper content for both Human and Physical Geography

PAPER 2 QUESTION 4 GEOGRAPHIC INFORMATION SYSTEMS

NB. Examiners have moved away from asking theory questions based on recall

i.e. Fewer questions on definition e.g. : Define Raster/ Vector Data/ Polygons

More questions on application e.g. : How would the mapping of Raster Data be used to solve the problem of crime/poverty in a particular area?

SUMMARY / KEY POINTERS

- ✓ **Extensive use of the Telematics Presentations is encouraged**
- ✓ **All Geography questions are Data Response questions / Source-based**
- ✓ **All learners should check topics as per the 2019 Examination Guidelines**
- ✓ **Study material available on the Thutong Website are important for revision purposes www.thutong.gov.za and Electronic learning site: elearning.gov.za**
- ✓ **Action verbs PLUS mark allocation determines the length and number of answers to be provided**
- ✓ **Only three of the FOUR questions in Paper 1 should be answered/ All FOUR questions in paper 2 are COMPULSORY**

A. HISTORY

1. <u>SOURCE BASED QUESTIONS</u>

Ensure that learners leave no stone unturned when answering level 1 and 2 questions, in other words they must fully answer all questions pertaining to those levels.

> LEVEL 1 QUESTIONS: (1 mark each) – simple extraction from the source
> - Name, List and Identify
>
> LEVEL 2 QUESTIONS: (2 marks each) - Interpretation from the source
> - Explanation of concepts
> - Extract and interpret information from the source

2. <u>PARAGRAPH QUESTIONS (8MARKS)</u>
- Paragraph question is part of the source based questions and it carries 8 marks, learners should not leave this question unanswered, they should at least attempt it at all cost.

3. <u>ESSAY QUESTION (50 MARKS)</u>
- One or two essays must be answered per paper; therefore teachers should ensure that at least learners have content knowledge of each essay question. In the event of learners giving content without sustaining line of argument, they are at the main guaranteed to score at level 3 which ranges between 25 to 27 marks.
- Learners, who answered essay questions during preparatory examinations and score above level 3 content, should earmark and thoroughly prepare those essays for final examinations.
- Suggested essays where learners could do better are, **Paper 1**: Vietnam and Black Power Movement. In **Paper 2**: Crisis of Apartheid in the 1980's and The Road to Democracy