



## 2018 – Grade 12 - Mid – Year Exam Demarcations

Learning Area/ Subject:	Topics to be studied:	Educator:
Afrikaans FAL	<p><b>Paper 1: 100</b>            Comprehension 30 marks            Summary 10 marks            Poetry (all gr 12 poems) 30 marks            Language 30 marks</p> <p><b>Paper 2: 100</b>            Hoopvol (The complete book) 60 marks            Transactional writing 40 marks</p>	Ms R. Eagar.
English	<p>Reading and Viewing p1, 3hrs, 100 marks.</p> <ul style="list-style-type: none"> <li>• Comprehension</li> <li>• Summary</li> <li>• Poetry (Seen &amp; Unseen)</li> <li>• Language usage</li> </ul> <p>All notes in Language &amp; Poetry workbook.</p> <p>Writing Paper p2, 3hrs, 100 marks</p> <ul style="list-style-type: none"> <li>• 2 x Lit essay (Shakespeare or Novel)</li> </ul> <p>2 x Transactional writing</p>	Ms. J. Eagar.
isiZulu	<p>Paper 1: Reading and picture comprehension, summary, 5 seen poems and 1 unseen poem and Language.</p> <p>Paper 2: Writing essays and answering questions on novel: Umshado, 1short and 1 long Essay</p>	Mrs. S. Leta.
Mathematics	<p>PAPER 1            EQUATIONS AND INEQUALITIES            NUMBER PATTERNS,            SEQUENCES AND SERIES            FUNCTIONS AND INVERSE FUNCTIONS            CALCULUS            POLYNOMIALS (REMAINDER AND FACTOR THEOREM ETC.)            CUBIC FUNCTION</p> <p>PAPER 2</p>	Mrs. M. Bogdanova.

	<p>TRIGONOMETRY ANALYTICAL GEOMETRY CYCLE GEOMETRY FROM GRADE 11</p>	
Mathematical Literacy	<p>PAPER 1 &amp; PAPER 2 (SAME CONTENT - P1 = BASIC SKILLS, P2 = APPLICATIONS) NUMBERS AND CALCULATIONS WITH NUMBERS PATTERNS, RELATIONSHIPS AND REPRESENTATIONS (CHAPTER 2) INTERPRETING AND COMMUNICATING ANSWERS AND CALCULATIONS FINANCE (CHAPTER 2) MEASUREMENT (CHAPTERS 1 AND 7) - INCLUDES PROBLEMS WITH SCALES DATA HANDLING MAP WORK</p>	Mrs. M. Bogdanova.
Physics	<p>Paper 1: Physics The whole Physics Syllabus with particular emphasis on:</p> <ul style="list-style-type: none"> <li>• Projectile motion</li> <li>• Work, energy and power</li> <li>• Impulse and momentum</li> <li>• Electric and gravitational fields</li> <li>• Newton's laws and applications</li> <li>• Electric circuits</li> <li>• Electrodynamics</li> <li>• Photoelectric effect of spectra</li> </ul> <p>Paper 2: Chemistry</p> <ul style="list-style-type: none"> <li>• Mechanism of reaction</li> <li>• Rates of reaction</li> <li>• Chemical equilibrium</li> <li>• Acids and Bases</li> <li>• Organic Chemistry</li> </ul>	Mr. C. Beylis.
Life Sciences	<p><b>Paper 1 (200 marks, question 1 80 marks, question 2, 3 and 4 40 marks each - 3 hours)</b></p> <ul style="list-style-type: none"> <li>• Population and Community Ecology</li> <li>• The Endocrine System</li> <li>• Reproduction in plants.</li> </ul>	Mr. L. Nyachowe.

	<ul style="list-style-type: none"> <li>• Reproductive Strategies in vertebrates.</li> <li>• Reproduction in humans.</li> <li>• Fundamental aspects of evolution.</li> <li>• Formation of new species.</li> </ul> <p><b>Paper 2 (100 marks, question 1 30 marks, question 2 30 marks, Question 3 Essay 40 marks - 2 hours)</b></p> <ul style="list-style-type: none"> <li>• Structure of DNA and RNA.</li> <li>• Mitochondrial DNA</li> <li>• Protein synthesis</li> <li>• Mutations.</li> <li>• Meiosis</li> <li>• Genetics and Genetic engineering.</li> </ul> <p><b>Paper 3: (50 marks – One hour 30 minutes)</b></p> <ul style="list-style-type: none"> <li>• Summative Practical (Food Tests)</li> </ul>	
History	<ul style="list-style-type: none"> <li>➤ The cold war.</li> <li>➤ Independent Africa.</li> <li>➤ Civil society protests 1950s to 1970s.</li> <li>➤ Civil resistance in South Africa 1970s to 1980s.</li> <li>➤ The coming of democracy in South Africa and coming to terms with the past.</li> </ul> <p><i>NB: the examination will be divided into papers 1 and 2.</i></p>	Mr. P. Maluleka.
Visual Arts:	<ul style="list-style-type: none"> <li>• Formal Art Elements</li> <li>• Conceptual Art circa 1970's:</li> <li>• Installation Art</li> <li>• Land Art</li> <li>• Body Art</li> <li>• Word Art</li> <li>• Video Art</li> <li>• Performance Art</li> <li>• Photo documentation</li> </ul>	Mr. W. de Beer.

- South African Art and Artists from Resistance Art to Contemporary South African Art:
- Resistance Art
- Feminist and Gender Issues
- Identity
- Socio political Issues
- Post Resistance Art/ Contemporary South African Art
- Learners must study all the artists covered in the Conceptual Art Booklet and the South African Art Booklet given to them bar the South African Artists pre- Resistance Art.
- Study all summaries that they have made in the art writing book.
- Study from Textbook: Jane Alexander and Willie Bester p 122-135.
- Churchill Madikida p 266-270,
- Hasan and Husain Essop p 280- 286
- Penny Siopis
- Mary Sibande p318-323.

**The Examination will consist of:**

1. Visual Literacy (15 marks)
2. Long Essay (3- 4-page Essay for 30 marks)
3. Shorter Essay (1 ½ page for 15 marks)
4. Paragraph questions (2- paragraphs totalling 40 marks)

3-hour paper = 100 marks

**Learners are required to revise all past exam papers given to them such as final NSC papers and Prelim papers from past**

	<p><b>years- Work through the exam papers and write the answers when studying.</b></p> <p><b>Learners are required to submit: The year work practical which was not fully completed and submitted as well as; The visual diary containing all research relating to the Year Work.</b></p>	
Business Studies	<ul style="list-style-type: none"> <li>• Chapter 1: Conflict Management</li> <li>• Chapter 2: Professionalism and Ethics</li> <li>• Chapter 3: CSR and Corporate Governance</li> <li>• Chapter 4: Creative thinking and Problem solving</li> <li>• Chapter 5: The Micro, Market, and Macro environments</li> <li>• Chapter 6: Entrepreneurship, Management and leadership</li> <li>• Chapter 7: Marketing and Branding</li> <li>• Chapter 8: Human Resources/ Human Capital Management</li> </ul>	Mr. M. Engelbrecht.
Accounting	<p>Chapter 1: Intro to Companies. Chapter 2: GAAP and year end procedures. Chapter 3: Financial reporting Chapter 4: Analysis &amp; Interpretation Chapter 5: Audit report Chapter 6: Ethics Chapter 9: Internal control and Internal Audits. Chapter 13: Cost Accounting Chapter 14: Budgets</p>	Mr. M. Engelbrecht.
Life Orientation	<p>Learners have already written CAT part B. Learners are encouraged to complete Certificate tasks for extra marks</p>	Mr. U. Walther.

Information Technology	<p><b>THEORY: 3 hour paper out of 180 Marks (50% of Mark)</b></p> <ul style="list-style-type: none"> <li>• Grade 12 Theory Guide. Chapter 1 – Hardware</li> <li>• Chapter 2 – Software and Computer Management</li> <li>• Normalisation</li> <li>• Algorithms</li> <li>• SQL</li> </ul> <p><b>PRACTICAL: 3 Hour paper out of 120 Marks (50% of exam mark)</b></p> <ul style="list-style-type: none"> <li>• SQL – all especially joins and Select statements.</li> <li>• JAVA Programming: Learners must know the contents of the entire Gr 11 guide and the section on inheritance in the Gr 12 guide but with the main focus on Objects of arrays, Arrays, Object definition classes and the use of the scanner class to read and write to files.</li> </ul> <p>NORMALISATION to be assessed.</p>	Mr. B. Harris.
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