



**GRADE 7 TERM 2 TEST/ ASSIGNMENT/ PROJECT SCOPE 2023**

<p><b>MATHEMATICS</b></p> <ul style="list-style-type: none"><li>• Multiples and lowest common multiples</li><li>• Writing a number as a product of its prime factors</li><li>• Percentages</li><li>• Multiples and factors</li><li>• Adding, subtracting and multiplying whole numbers and decimal fractions</li><li>• Properties of whole numbers</li><li>• Calculations with whole numbers</li><li>• Ratio and rate</li><li>• Exponents</li><li>• Fractions – Equivalent, simplifying, adding and subtracting, calculating fractions of whole numbers</li><li>• Writing a number as a product of its prime factors</li><li>• Percentages</li><li>• Comparing, ordering and rounding off whole numbers and decimals</li><li>• Integers - Identifying integers, comparing, ordering, completing sequences, calculating with integers (subtracting, adding, multiplying and dividing integers, solving equations involving integers)</li><li>• Numeric and geometric patterns</li><li>• Functions and relationships</li></ul>	<p><b>ENGLISH HOME LANGUAGE</b></p> <p>Question 1</p> <ul style="list-style-type: none"><li>• Comprehension</li></ul> <p>Question 2</p> <ul style="list-style-type: none"><li>• Visual text (Poster)</li></ul> <p>Question 3</p> <ul style="list-style-type: none"><li>• Summary writing</li></ul> <p>Question 4</p> <ul style="list-style-type: none"><li>• Language Structures and conventions Antonyms Prefixes Suffixes Adjectives of comparison Figures of speech Collective nouns Past, present and future tense Types of sentences Parts of speech Command verbs</li></ul>
<p><b>AFRIKAANS</b></p> <p>60 MARKS</p> <p><b>AFDELING A: LITERER TEKS (COMPREHENSION)</b></p> <ul style="list-style-type: none"><li>• Leesbegrip</li></ul> <p><b>AFDELING B: VISUELE PRENT (VISUAL TEXT)</b></p> <ul style="list-style-type: none"><li>• Spotprent</li></ul> <p><b>AFDELING C: OPSOMMIING (SUMMARY)</b></p> <ul style="list-style-type: none"><li>• Remember rules on how to summarise</li></ul> <p><b>AFDELING D: TAAL (LANGUAGE)</b></p> <ul style="list-style-type: none"><li>• Leestekens (Punctuation)</li><li>• Tipe sinne: Enkelvoudige en saamgestelde sinne</li><li>• Direkte en Indirekte rede (Direct and Indirect speech)</li><li>• Lydende en Bydrywende (Active and passive)</li><li>• Bywoorde (Adverbs)</li><li>• Versamelname (Collective nouns)</li><li>• Telwoorde (Counting words)</li><li>• Voorsetsels (Prepositions)</li><li>• Letterlik en Figuurlik (Literal and Figurative)</li><li>• Voornaamwoorde (Pronouns)</li></ul>	<p><b>SOCIAL SCIENCES</b></p> <p><b><u>History (50 MARKS)</u></b></p> <p>History term 2- (35 marks)</p> <ul style="list-style-type: none"><li>• West Africa before the European slave trade</li><li>• The nature of slavery in west Africa before Europeans</li><li>• Slavery in the American south</li><li>• The impact of the Trans-Atlantic slaves trade on slaves -Slave culture in songs and stories -resistance of slavery individual response -The underground railroad -Harriet Tubman -The story of John Brown and his mission to abolish slavery</li></ul> <p>Term 1-(15 marks)</p> <ul style="list-style-type: none"><li>• Source of information about the past</li><li>• Trans-Sahara slave trade</li></ul> <p><b><u>Geography (50 MARKS)</u></b></p> <p>Geography term 2-(35marks)</p> <ul style="list-style-type: none"><li>• All term 2 key words</li><li>• Structures of earth</li><li>• Volcanoes and location of volcanoes</li><li>• Earthquakes and causes, effects of earthquake</li><li>• Reducing the impact of earthquake</li></ul>

	<ul style="list-style-type: none"> <li>• Case study of the 2010 Haiti earthquake</li> <li>• Floods and causes, effects of floods</li> <li>• Reducing the impact of floods</li> </ul> <p>Term 1-(15 marks)</p> <ul style="list-style-type: none"> <li>• Line scale and word scale</li> <li>• Calculating distance on maps (direct and indirect routes)</li> </ul>
<p><b>ECONOMIC AND MANAGEMENT SCIENCES</b></p> <p><b>100 MARK</b></p> <p><b>SECTION A: SHORTER QUESTIONS</b></p> <ul style="list-style-type: none"> <li>• Definitions <ul style="list-style-type: none"> <li>○ Capital, assets, liabilities, income, expenses, profit, losses, income, expenses, budget, interest, transaction, savings, needs and wants, goods, bartering</li> </ul> </li> </ul> <p><b>SECTION B: ECONOMY</b></p> <ul style="list-style-type: none"> <li>• The role of money</li> <li>• What are goods and services</li> <li>• What are needs and wants</li> <li>• Types of needs</li> <li>• Primary and secondary needs</li> <li>• What is a producer and consumers</li> </ul> <p><b>SECTION C: FINANCIAL LITERACY</b></p> <ul style="list-style-type: none"> <li>• Explain the importance of a business that needs to save money and budget</li> <li>• Calculate if business has made a profit or loss (Remember formula: income – expenses)</li> <li>• Understand different types of transactions and financial records</li> <li>• Know the types of personal income and personal expenses</li> <li>• How to work out statement of net worth (Remember the formula: assets-liabilities=net worth)</li> <li>• Name the types of income received by businesses and business expenses</li> <li>• Understand what a budget is and how it is used to plan and control income and expenditure</li> </ul>	<p><b>NATURAL SCIENCES</b></p> <p>1. The test is based on term 2 WORK ONLY.</p> <p><b>2. Learn all the key words for term 2</b> Flexibility, boiling point, melting point, variables, mixture, soluble, insoluble, solution, evaporation, tensile strength, compressive strength etc</p> <p>3. Scientific words for statements</p> <p>4. Acids, bases, neutrals Identify if substances are acids, bases or neutrals. Properties of acids and bases.</p> <p>5. Learn all the methods of separation and the importance of recycling</p> <p>6. Importance of wetlands and reasons why wetlands are disappearing</p> <p>7. Periodic table (learn the first 20 elements only) Names of elements, atomic number, mass of the element, symbol of the elements, identify if elements are metals, non- metals or semi-metals</p> <p>8. Properties of metals and non-metals</p> <p>Total marks: 60 (1 hour)</p>
<p><b>TECHNOLOGY</b> – Study using the Technology notes together with and the Technology Platinum text book</p> <ul style="list-style-type: none"> <li>• Will be tested on term 1 and 2 work</li> <li>• T1 Drawings- Read and study the drawing skills for dimensioning, construction lines, outlines and its application.</li> <li>• Levers – How to identify and name first, second and third class levers, to label fulcrum, load and effort and the definitions Platinum textbook</li> <li>• Pages 26-35</li> <li>• T2 Drawings- Study and learn a 2D drawing of cell tower and a pylon. Platinum textbook pages 15,20 and 21</li> </ul>	<p><b>LIFE ORIENTATION</b></p> <p><b>Term 1 and 2</b></p> <ol style="list-style-type: none"> <li>1. Pages 3 Relationship with self, Family and Friends.</li> <li>2. 4 Respect for Self.</li> <li>3. 20 The effects of peer pressure (paragraph question).</li> <li>4. 42 Application of Human Rights (paragraph question).</li> <li>5. 50-51 Dealing with abuse.</li> <li>6. 55 Places of protection and safety in South Africa.</li> <li>7. Know the meaning of the following terms:</li> </ol>

<ul style="list-style-type: none"> <li>• T2 Structures – Frame, shell and solid structures. How to identify structures. Their definitions, functions, forces exerted on them, examples and uses.</li> <li>• Strengthening structures triangulation, folding, tubing the theory and drawings. (Pg. 62,63,66,67)</li> <li>• Different structural elements ties, beams, guys, triangulation, struts learn the definition and uses.</li> <li>• Evaluating telephone systems – cell and landlines, their uses, advantages and disadvantages.</li> <li>• Investigating design issues and considerations. (Pg.70-71)</li> <li>• Impact of structures on the environment and society and how to interpret a bar graph</li> <li>• NB. You need to read over everything else in your notebook and textbook.</li> </ul>	<ul style="list-style-type: none"> <li>✓ Peers.</li> <li>✓ Hormones.</li> <li>✓ Puberty.</li> <li>✓ Peer pressure.</li> <li>✓ Assertive.</li> <li>✓ Constitution.</li> <li>✓ Human Rights.</li> <li>✓ Constitutional Court</li> </ul>
<p><b>CREATIVE ARTS</b>  <b>ART FORM ONE – VISUAL ART</b>  Question 1</p> <ul style="list-style-type: none"> <li>• Elements of Art</li> <li>• Principles of Art</li> <li>• Still life</li> </ul> <p>Question 2</p> <ul style="list-style-type: none"> <li>• Principles of Art</li> <li>• African masks</li> <li>• Understanding an artwork</li> </ul> <p>Question 3</p> <ul style="list-style-type: none"> <li>• Modelling figures in clay</li> </ul> <p>Question 4</p> <ul style="list-style-type: none"> <li>• Local craft (Case Study)</li> </ul> <p>Question 5</p> <ul style="list-style-type: none"> <li>• African masks</li> </ul> <p><b>ART FORM TWO – MUSIC</b>  Study the following from the CA Platinum text book and the Music Note Book.</p> <ol style="list-style-type: none"> <li>1. Beat and rhythm</li> <li>2. Note Names</li> <li>3. Terms, Note values and symbols</li> <li>4. The dotted and tied notes</li> </ol> <p><b>NB:</b> Art Form 1 Visual Art and Art Form 2 Music will be written in the second session on the 9<sup>th</sup> June 2023.</p>	<p><b><u>ISIZULU</u></b></p> <p>ORAL ASSESSMENT AND SPELLING TEST</p> <ul style="list-style-type: none"> <li>• FAMILY MEMBERS</li> <li>• THINGS WE USE, SEE ON OUR DAILY BASIS</li> </ul>