



**THE SETTLERS HIGH SCHOOL  
CONTROLLED TEST CONTENT  
APRIL 2021  
GRADE 12**



SUBJECT	CONTENT
<b>ENGLISH</b>	Comprehension (20) ( Irony, Author's intention , tone and style) Summary (10) Textual editing (5)
<b>AFR IST ADD LANGUAGE</b>	<b>Begripstoets (20) + Taal (20)</b> Taalaspekte: Klankverskynsels/ Voegwoorde/ Byvoeglike new/ Deelwoorde/ Infnitief/ Voorsetsels/ Tussenwerpsels/ Werkwoorde/ Selfstandige naamwoorde/ Afkortings/ Leestekens/ Letterlik en Figuurlik
<b>MATHEMATICS</b>	<b>Chapter 1</b> – Sequences and Series <b>Chapter 8</b> – Euclidean Geometry
<b>MATHEMATICAL LITERACY</b>	<b>Finance:</b> Tariffs, Selling/Cost Price, Profit/Loss, Mark-up, Profit margin, Breakeven, VAT <b>Data:</b> Classification, Organization 5 number summary, Quartiles/Percentiles, Box & Whisker Graphs
<b>HISTORY</b>	<b>Source Based:</b> Civil Rights Movement <b>Essay:</b> Extension of the Cold War: Vietnam Please study from the notes handed out in class and not from the textbook.

## GEOGRAPHY

**P64-I07: The Atmosphere:** Revision of Gr II work -Global air circulation, tri-cellular model, mid latitude cyclones, tropical cyclones and SA example as case study, SA weather patterns- anticyclones, weather associated with anticyclones, line thunderstorms, coastal lows, berg winds, microclimates- valley climates and city climates and synoptic charts. Data handling and data response.

**P114-I48-Geomorphology**-drainage basins, patterns and shapes, stream order, flow characteristics and river discharge, river types, long and cross profiles\* data handling and data response.

## MUSIC

**PRACTICAL:** Performance of Term I piece + 5 Technical exercises from list (*an individual time-table will be issued to indicate each learner's allocated time-slot. All practical exams are recorded individually to be marked and moderated online*)

**THEORY (SECTION A):** Time Signatures, Analysis, Cadences, 4part progressions

**GMK (SECTION B): Multiple Choice questions** (covering basic knowledge of elements of music, instruments, style periods and genres – Jazz included); **The Symphony:** Characteristics of a typical Classical symphony, Beethoven's contribution to the symphony, Beethoven Symphony nr 6 in F major.

**COMPREHENSION (SECTION C):** Aural application of Theory and GMK knowledge while listening to music. The following will be covered:

1. Rhythmic dictation; 2. Melodic dictation (up to 2 notes); 3. Compositional techniques; 4. Non-harmonic notes; 5. Identifying intervals; 6. Identifying genres (incl Jazz), styles, instruments, musical elements (i.e. texture, dynamics, etc); 7. Identifying music from Beethoven's Pastoral Symphony; 7. Form analysis (NB!)

**CONCERT PERFORMANCE PAT:** Programme notes, Business plan & SAMRO registration due by 23 April.

*Please note: The PAT component contributes 25% of the final mark for the year. PATs are compulsory components as per the National Protocol for Assessment issued by the DBE. Therefore, a learner may not progress to the next grade if any PATs are outstanding – even if they passed the subject.*

<p><b>LIFE SCIENCE</b></p>	<p><b>( 1HR 15 MIN ; 75 MARKS )</b></p> <p>Nucleic acids textbook pg 2 - 19 and answer series part 2 pg 1.2 – 1.14          Meiosis textbook pg 20 - 35 and Answer series part 2 pg 1.14 – 1.23          *Genetics textbook pg 78 - 113 and Answer series part 2 pg 1.23 – 1.38          monohybrid type crosses and definitions NOT DIHYBRID CROSS  <b>AS WELL AS ALL PRINTED NOTES</b></p>
<p><b>PHYSICAL SCIENCE</b></p>	<p>Module 1 Mechanics (Momentum &amp; Vertical Projectile Motion) Module 2 Matter and Materials Part 1</p>
<p><b>CONSUMER STUDIES</b></p>	<p>Entrepreneurship – Identify a profitable business; formulating an idea and specifications; factors for the choice of a suitable product; factors influencing the efficient production of quality products; requirements for quality products; Developing a marketing plan according to the 5P marketing strategy;          Financial feasibility study – sustainable profitability (def and factors) production costs; factors influencing production costs; Costing; Best sale vs worse sale scenarios, Interpreting a cash flow.          Sustainable consumption of electricity – sources (renewable vs nonrenewable); responsible use of electricity; the use of gas          Sustainable consumption of water – problems-water shortage and pollution; responsible use          Municipal services –responsibilities of municipalities; responsibilities of communities</p>
<p><b>DRAMA</b></p>	<p><b>Theory:</b>          Journey 1, 2; 3; 4; 6- Pages: Existentialism, Dadaism, Expressionism, Symbolism pages:95-99, 101,106;          Journey 7: Theatre of the Absurd : Social political Context pages 111116, Page 119, 121-133          Play Text: Waiting for Godot          Staging techniques, set, use of technical devices, costume/make-up</p> <p><b>Practical:</b> Individual-Monologue</p>
<p><b>ECONOMICS</b></p>	<p>Macroeconomics : Topics 1-4</p>
<p><b>ACCOUNTING</b></p>	<p><b>Companies:</b>          Ledger accounts          Statement of Comprehensive Income with adjustments          Statement of Financial Position with adjustments          Notes to the financial statements          Analysis and interpretation          Internal Control          Audit evidence</p>

<p><b>IT</b></p>	<p><u>Practical:</u> Chapter 1 (OOP) – Complete a provided class and instantiate it for use in GUI. Chapter 4 (SQL) – SELECT statements only, aggregate functions, String Manipulation, Dates, Max 2 tables.</p> <p><u>Theory:</u> Module 1.1. to 1.3</p>
<p><b>VISUAL ART</b></p>	<p><u>2 hours. 60 marks. 20 marks art terms. 20x2 essay questions.</u> <u>Art elements and principles.</u> Summary notes. <u>Chapter 1: The voice of Emerging Artists.</u> Gerard Sekoto – Know two of his artworks. George Pemba – Know two of his artworks. <u>Chapter 2: South African Artists Influenced by African and/or Indigenous Art Forms.</u> Irma Stern – Know two of her artworks. Walter Battiss – Know two of his artworks. <u>Important Art terms – notes. Use these terms in your essays:</u> Naturalism, stylized, realism, tonal value, form/shape, linear perspective, proportion, distortion, expressionism, fauvism, cubism, San Rock Art, African masks and sculpture, medium, technique, impasto, composition, focal point, emphasis, balance, harmony, contrast, style, elongate, abstracted, multiple viewpoints, German expressionism, PostImpressionism, Impressionism, painterly, simplified, movement, rhythm, texture, application of paint, positive and negative form/shape. Google Class code: pmqz3s</p>
<p><b>LIFE ORIENTATION</b></p>	<p>No Examination; Mark determined by Project and Physical Education.</p>

An \* indicates work that is planned to be in the exam, but the work may not be completed by the time the exams start. Thus, the educators will verbally confirm if this work will be examined closer to the exams.