|  |  |
| --- | --- |
|  | |
|  | |
| **Gr. 10 Year Planning** | |
|  | |
| Accounting |  |
| **TERM 1:**   * Revision – Gr 9 * Additional transactions * Fixed deposits and loans * VAT   **TERM 2:**   * The General Journal * Wages and Salaries Journals * Debtors Reconciliation * Creditors Reconciliation   **TERM 3:**   * Year-end adjustments * IFRS & GAAP * Financial Statements   **TERM 4:**   * Financial Statements * Internal control * Analysis and Interpretation | |
|  |  |
| Afrikaans Eerste Addisionele Taal | |
| **TERM 1:**  PRAAT EN LUISTER   1. Voorbereide lees 2. Onvoorbereide lees 3. Onvoorbereide gesprek 4. Voorbereide mondeling 5. Luisterbegrip   SKRYF EN AANBIED   1. Transaksioneel   LEES EN KYK   * Toetse * Prosa: Kortverhale * Poësie: 3 Gedigte   TAALSTRUKTUUR EN -GEBRUIK   * Taaloefeninge   **TERM 2:**  PRAAT EN LUISTER   1. Voorbereide lees 2. Onvoorbereide lees 3. Onvoorbereide praat   4. Luisterbegrip    SKRYF EN AANBIED   1. Transaksioneel   LEES EN KYK   * Begripstoetse * Prosa: Kortverhale * Poësie: 3 Gedigte   TAALSTRUKTUUR EN -GEBRUIK   * Taaloefeninge   **TERM 3:**  PRAAT EN LUISTER  1.Voorbereide lees  2.Onvoorbereide lees  3.Voorbereide mondeling  4. Luistertoets    SKRYF EN AANBIED   * Transaksioneel   LEES EN KYK   * Begripstoetse * Filmstudie * Poësie: 2 gedigte   TAALSTRUKTUUR EN -GEBRUIK   * Taaloefeninge   **TERM 4:**  PRAAT EN LUISTER  geen  SKRYF EN AANBIED   * Hersiening van skryfstukke   LEES EN KYK   * Begripstoetse * Hersiening van Poësie * Hersiening van Filmstudie   TAALSTRUKTUUR EN -GEBRUIK   * Hersiening van jaar se werk | |
|  |  |
| Afrikaans Huistaal | |
| **TERM 1:**  PRAAT EN LUISTER   1. Voorbereide praat 2. Onvoorbereide lees 3. Luisterbegrip   SKRYF EN AANBIED   1. Transaksionele skryfwerk   LEES EN KYK   1. Begripstoetse en visuele geletterdheid 2. Poësie 3. Prosa: Baster   TAALSTRUKTUUR EN -GEBRUIK  Viva Afrikaans Huistaal Graad 10  **TERM 2:**  PRAAT EN LUISTER              1.Voorbereide lees              2. Onvoorbereide praat  SKRYF EN AANBIED   1. Transaksionele skryfwerk 2. Letterkundige opstel   LEES EN KYK   1. Begripstoetse en visuele geletterdheid 2. Poësie 3. Prosa: Baster 4. Kortverhaal 5. Teksverwerking   TAALSTRUKTUUR EN -GEBRUIK  Viva Afrikaans Afrikaans Huistaal Graad 10  **TERM 3:**  PRAAT EN LUISTER   1. Praat 2. Luistertoets   SKRYF EN AANBIED   1. Transaksionele skryfwerk 2. Opstel   LEES EN KYK   1. Begripstoetse en visuele letterkunde 2. Poësie 3. Filmstudie 4. Drama   TAALSTRUKTUUR EN -GEBRUIK  Viva Afrikaans Huistaal Graad 10  **TERM 4:**  PRAAT EN LUISTER  Voltooi leeslêers  SKRYF EN AANBIED   1. Hersien stelwerk   LEES EN KYK   1. Begripstoetse en visuele geletterdheid 2. Poësie 3. Filmstudie   TAALSTRUKTUUR EN -GEBRUIK  Hersiening van jaar se werk. | |
|  |  |
| FSM | |
| **Term 1**   * Factorisation * Algebraic Fractions * Partial fractions * Factorising and solving of cubes   **Term 2**   * Complex numbers * Inequalities * Completing the square * Nature of Roots   **Term 3**   * Complex numbers * Absolute values * Probability * Integration   **Term 4**   * Integration | |
|  |  |
| Business Studies | |
| **TERM 1:**   * Chapter 1: Business Environments (Micro-, Market- and Macro environments) * Chapter 8,9,10: (Procurement-, Production- and Financial function) * How to write a business report   **TERM 2:**   * Chapter 5: Creative thinking * Chapter 2: Entrepreneurship * Chapter 6: Professionalism and Ethics   **TERM 3:**   * Chapter 3: Forms of Ownership * Chapter 7: Teamwork * Corporate Social Responsibility (CSR)   **TERM 4:**   * Chapter 4: Business Related Information * Chapter 11: Information Management * Revision | |
|  |  |
| CAT | |
| **TERM 1:**   * Learning Unit 1 – Concepts of Computing * Learning Unit 2 – Computer Hardware * Learning Unit 3 – Computer Software * Learning Unit 4 – Word – Basic Features   **TERM 2:**   * Learning Unit 5 – Word – Insert * Learning Unit 7 – Networking * Learning Unit 8 – Spreadsheets – Basic features and Layout * Learning Unit 9 – Spreadsheets – Formulas, Insert, Review, view and help   **TERM 3:**   * Learning Unit 6 – Word – Design, layout, review, view and help * Learning Unit 10 – Social Implications * Learning Unit 11 – Presentations * Learning Unit 12 – Solution Development   **TERM 4:**   * Learning Unit 11 – Presentations * Learning Unit 12 – Solution Development | |
|  |  |
| Dramatic Arts | |
| **TERM 1:**  **Theory**   * South African theatre * Protest theatre * Text: Sophiatown by Junction Avenue Theater Company   **Practical**   * Body Connectivity * Voice work * Character study * Scene   **TERM 2:**  **Theory**   * Introduction to film * Film terminology * Magic realism * Film: The Secret life of Walter Mitty by Ben Stiller   **Practical**   * Recreating a trailer/ music video * Exam: Monologue   **TERM 3:**  **Theory**   * Postmodernism in theatre * Introduction into all the isms. * Text: Little Red Riding Hood and the big bad Metaphors by Mike van Graan   **Practical**   * Scene for festival/(p)Articipate   **TERM 4:**  **Theory**   * Film theory * Film: Barbie by Greta Gerwig / Everything everywhere all at on   **Practical**   * Short film for exam | |
|  |  |
| EGD | |
| **TERM 1:**   * Chapter 1: Drawing techniques * Chapter 3: Geometrical Construction * Chapter 5: Pictorial Drawings -Isometric * Computer-aided design     **TERM 2:**   * Chapter 6: Solid geometry * Chapter 4: Orthographic Projection (Mechanical) * Computer-aided design   **TERM 3:**   * Chapter 9: Pictorial Drawings -Perspective * Computer-aided design   **TERM 4:**   * Chapter 8: Civil Drawings * Computer-aided design | |
|  |  |
| English First Additional Language | |
| **LANGUAGE:**   * Miscellaneous language exercises covering all language structures.   **NOVEL**:   * *The Kite Runner* - Khaled Hosseini   **POETRY:**   * *City Johannesburg* * *African Beggar* * *Memory* * *The Road not taken* * *Refugee Blues* * *Man Falling Falling* * *Shall I compare thee to a Summer’s day?* * *My parents kept me from children who were rough*   **WRITING**   * Argumentative Essay * Narrative Essay * Newspaper and magazine articles * Giving instructions * Social media posts * E-mail * Dialogue   **ORAL**:   * Prepared reading * Unprepared reading * Prepared speech * Unprepared speech * Conversations * Listening tests     **FORMAL ASSESSMENT**  · 2x Comprehension and Language tests  · 1x Literature test  · Mid-year examination  · November examination | |
|  |  |
| English Home Language | |
| **TERM 1:**  **Poetry**   * *Sonnet 18 Shakespeare* * *How do I love thee? Elizabeth Barrett Browning* * *Valentine – DuffySonnet 18 Shakespeare*   **Literature**   * *Macbeth*   **Written Assessment**   * Narrative/Descriptive/Reflective essay   **Oral Work**   * Prepared Speech * Unprepared Reading   **TERM 2:**  **Poetry**   * *The Flea - John Donne* * *Because I could not stop for death - Emily Dickinson* * *Unseen poetry*   **Literature**   * *Macbeth*   **Written Assessment**   * Literature essay * Transactional Writing   **Oral Work**   * Prepared reading * Listening Comprehension   **TERM 3:**  **Poetry**  Protest Poetry   * *City Johannesburg - Serote* * *Could you not write otherwise? - Paton*   **Literature**   * *Buckingham Palace*   **Written Assessment**   * Literature essay * Argumentative essay * Summary   **Oral Work**   * Vlog * Listening Comprehension   **TERM 4:**  **Poetry**  Protest Poetry   * *An Abandoned Bundle* * *In Detention* * *My Name*   **Film Study**   * *The Swimmers*   **Written Assessment**   * Transactional Writing | |
|  |  |
| Geography | |
| **TERM 1: The atmosphere**   * Chapter 1: Composition and structure of the atmosphere * Chapter 2: Heating of the atmosphere * Chapter 3: Moisture in the atmosphere * Chapter 4: Synoptic weather maps * **GIS**   **TERM 2: Geomorphology**   * Chapter 1: The structure of the Earth * Chapter 2: Plate tectonics * Chapter 3: Folding and faulting * Chapter 4: Earthquakes * Chapter 5: Volcanoes * Mapwork   **TERM 3: Population**   * Chapter 1: Population distribution and density * Chapter 2: Population structure * Chapter 3: Population growth * Chapter 4: Population movements * Chapter 5: HIV and AIDS * Mapwork   **TERM 4: Water resources**   * Chapter 1: Water in the world * Chapter 2: The world’s oceans * Chapter 3: water management in South Africa * Chapter 4: Floods * Mapwork | |
|  |  |
| History | |
| **TERM 1:**   * Nationalism in the Middle East and South Africa   **TERM 2:**   * Ideas of race in the late 19th and 20th centuries: Australia, Nazi Germany.   **TERM 3:**   * China   **TERM 4:**   * Apartheid: 1940s to the 1960s. | |
|  |  |
| Information Technology | |
| * Term 1   + Practical     - Algorithm Design     - Introduction to Java   + Theory     - System Technologies       * Basic Computer Concepts       * Data representation       * Hardware       * System Software * Term 2   + Practical     - Introduction to Java     - Decision making     - Loops   + Theory     - Networks     - Boolean Logic     - Internet * Term 3   + Practical     - Programming in Java       * Loops       * Decision making       * Character Handling       * PAT   + Theory     - Social and ethical issues * Term 4 / *Kwartaal 4*   + Practical     - Programming in Java       * Character Handling       * Methods       * PAT | |
|  |  |
| Life Sciences | |
| **TERM 1:**   * Biochemistry * Cell * Cell Division * Mammalian Tissues   **TERM 2:**   * Plant tissue * Plant structures * Leaves as organs of photosynthesis * Plant anatomy * Support in plants * Transport in plants   **TERM 3:**   * History of life on earth * Human support system   **TERM 4:**   * Human transport system | |
|  |  |
| Life Orientation | |
| **TERM 1:**   * Communio * Addiction * Project: Community service * LO PET   **TERM 2:**   * Discursive Essay writing and practice in class. * Debates: Controversial topics * Exam: Discursive Essay * LO PET   **TERM 3:**   * Long walk to Freedom * Difficult conversations * Project: Quiz * LO PET   **TERM 4:**   * Social Dilemma * Source-Based questions exam * Exam | |
|  |  |
| Mathematical Literacy | |
| **TERM 1:**   * Chapter 1: Numbers and calculations * Chapter 2: Patterns, relationships and representations * Chapter 3: Measurements (conversions and time) * Chapter 4: Finance (documents)   **TERM 2:**   * Chapter 5: Measurement (length, distance, mass/weight and volume) * Chapter 6: Maps and plans (scale and map work) * Chapter 7: Probability   **TERM 3:**   * Chapter 8: Finance (income and expenditure) * Chapter 9: Measurement (perimeter and area) * Chapter 10: Maps and plans (plans and models) * Chapter 11: Finance (interest,banking and taxation)   **TERM 4:**   * Chapter 12: Data Handling | |
|  |  |
| Mathematics | |
| **TERM 1:**   * Algebraic expressions * Exponents * Equations * Inequalities   **TERM 2:**   * Euclidean geometry * Trigonometry   **TERM 3:**   * Functions * Trigonometric graphs * Circle geometry * Number patterns   **TERM 4:**   * Measurement * Probability * Statistics | |
|  |  |
| Music | |
| **TERM 1:**   * Elements of Music * Film music * Baroque era:   + Bach (*Brandenburg Concerti)*   + Vivaldi (*Four Seasons)* * Binary form * Ternary form     **TERM 2:**   * Classical era:   + Haydn (*Sympony no. 104*)   + Mozart (*Piano Sonatas*) * Minuet and trio form * Rondo Form   **TERM 3:**   * Afrikaans protest music (1980’s and 1990’s) * Punk * Reggae * Rock ‘n Roll * Verse and chorus form   **TERM 4:**   * Classification of musical instruments according to sound production:   + Chordophones   + Aerophones   + Membranophones   + Ideophones   + Electrophones   + Orchestral instruments   + Human voice | |
|  |  |
| Physical Sciences | |
| **TERM 1**  Introduction to Physical Science Chapter 1:  How to write a scientific report  Matter and Materials Chapter 2  Kinetic Molecular Theory Chapter 3  The Atom Chapter 4  The Periodic Table Chapter 5  Chemical Bonding Chapter 6  Particles that make up Substances Chapter 11  Magnetism Chapter 14  Electrostatics Chapter 15  **TERM 2**  Physical and chemical change Chapter 12  Representing chemical change Chapter 13  Aqueous chemistry Chapter 17  Electric circuits Chapter 16  **TERM 3**  Vectors and scalars Chapter 19  Motion in 1D Chapter 20  Average speed, average velocity and acceleration Chapter 21  Graphs of motion Chapter 22  Equations of motion Chapter 23  Energy Chapter 24  **TERM 4**  Quantitative aspects: The mole Chapter 18  Transverse pulse and waves Chapter 7  Longitudinal waves and sound Chapter 8 and 9  Electromagnetic spectrum Chapter 10 | |
|  |  |
| Tourism | |
| **TERM 1:**   * Tourism sectors * Map work and tour planning * Test 1 * Assessment 1   **TERM 2:**   * Domestic tourism * Tourist attractions in South Africa * Test 2 * Assessment 2 – Culture Day * June exam   **TERM 3:**   * Sustainable and responsible tourism * Marketing * World icons * Test 3 * Assessment 3 – Excursion assessment   **TERM 4:**   * Communication and customer care * November exam | |
|  |  |
| Visual Arts | |
| **TERM 1:**  Theory:   * Prehistoric to Egyptian art * Classical art   Practical:   * Developing a journal * Medium exposure   **TERM 2:**  Theory:   * Art of the Middle Ages * Renaissance   Practical:   * Drawing * Acrylic painting   **TERM 3:**  Theory:   * Post Renaissance   Practical:   * Drawing * Sculpture   **TERM 4:**  Theory:   * Modern art period   Practical:   * Printmaking * Drawing | |
|  |  |