**TECHNOLOGY – GRADE 9 2022**

|  |  |  |
| --- | --- | --- |
| **TOPIC** | **ASSESSMENT STANDARDS** | **PORTFOLIO ASSESSMENT TASKS** |
| **PHASE 1 (19 January 2022 – 25 March 2022)** |
| **Drawing Techniques** | Setting up a page | **Task 1:**Two Coursework drawings14 – 18 February**Task 2:** PAT 1 section A28 February – 4 March **Task 3:** Controlled Test7 – 11 March |
| Line work |
| Freehand Drawing |
| Printing |
| **Construction** | Bisecting a line, Angle |
| Dividing a line |
| Parallel Lines |
| PAT 1 -Section A-Research and design |
| **PHASE 2 (5 April 2022 – 24 June 2022)** |
| **Isometric Drawings** | Isometric Drawings | **Task 4:**Two Coursework drawings25 – 29 April**Task 5:** PAT 1 section B23 – 27 May**Task 6:** June Exams 13 – 24 June |
| Isometric drawing from orthographic views |
| **Orthographic Drawings** | First angle Orthographic Drawing from Isometric |
| Third angle Orthographic Drawing from Isometric |
| PAT 1 -Section B – Design selection and instrument drawings |
| **PHASE 3 (19 July 2022 – 25 November 2022)** |
| **Oblique drawings** | Cavalier Method | **Task 7:** Controlled Test A15 – 19 August**Task 8:** Controlled Test B12 – 16 September**Task 9:** End of year exam14 – 25 November |
| Cabinet Method |
| **Perspective** **drawing** | Drawing of dwellings to one vanishing point |
| **Civil Drawings** | Floor plans |
| Sectional views from foundation to slab |
|  | Graphic Communication, Coding | 28 Nov – 2 Dec |