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| **DEPARTMENT OF EDUCATION: PORT ELIZABETH DISTRICT**  **MATHEMATICS**  **FORMAL ASSESSMENT RECORDING SHEET GRADE 3: TERM FOUR** |

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|  | **Number Operations and Relationships** | | | | | | | | | | | | **Final Rating** | **Patterns, Functions and Algebra** | | **Final Rating** | **Space and shape** | | **Final Rating** | **Measurement** | | **Final Rating** | **Data-Handling** |  | **MATHEMATICS LEVEL** |
| **SURNAME & NAME** | **Number Concepts** | | | | | | **Solve Problems** | | | **Calculations** | | | **Number Patterns** | | **3D** | **2D** | **Time** | **Capacity** | **F2** |
| **F 1** | | | | **F 2** | | **F 1** | | **F 2** | **F 1** | **F 2** | | **F 1** | **F 2** | **F 1** | **F 2** | **F 1** | **F 2** |
|  | Count pictures of grouped objects up to 1000 | Counts forwards in 5s, 50s, 25s between 0-1000 | Counts forwards and backwards in 1s and 10s to 1000 | Orders & compares numbers up to 999 | Counts forwards and backwards in 2s, 4s and 3s to 1000 | Reads and writes number symbols up to a 1000 | Solves word problems in context involving grouping or sharing up to 100 with answers that include remainders using one of the problem solving technique | Solves money problems involving total and change in rands or cents | Solves word problems in context that involving repeated addition leading to multiplication with answers up to 50 using one of the problem solving technique | Divide numbers to 99 by 2, 4, 5,10, 3 | Does addition and subtraction up to 999 using one of the ff: building up and breaking down numbers, doubling and halving, rounding off to 10. Writes a number sentence using + - = | Can multiply by 3 to 99 using one of the ff apparatus e.g .number lines. Writes a number sentence using X =. |  | Completes number sequence of counting forwards and backwards in 1s between 0-1000, in 10s between 0-1000 and in 5s, 50s and 25s between 0-1000 | Completes number sentences of counting in 2s, 4s, & 3s between 0-1000, counting in 20s between 0-1000 |  | Recognises and names ball shapes, box shapes, cylinders, pyramids and cones. Sort objects that have curved and those that have flat surfaces on 3-D objects | Recognises and draw line of symmetry in 2-D geometrical and non-geometrical shape |  | Uses a clock to calculate length of time passes in hours and minutes | Reads capacity/volume in litres from pictures of measuring jugs. Reads capacity/volume in milliliters from pictures of measuring jugs |  | Answer questions about data in pictograph | **Final Rating** |
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