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| **Student Name:** | **PHASES IN SKILL DEVELOPMENT** | | | | | |
| **Curriculum Skill: "*Decimals and Percentages"***  **GLD Level:** Mild  **Curricular Area:** Mathematics  **Curricular Strand:** Number  **Strand Unit:** Decimals |  | **Attained** | | | **Extended** | |
| **Acquiring** | **Becoming Fluent** | **Maintenance** | **Generalisation** | **Application** | **Adaptation** |
| Develop an understanding of simple percentages and relate them to fractions and decimals:    *express percentages as fractions and as decimals, and vice versa calculate simple percentages, e.g. 50%, 25% 10%* |  |  |  |  |  |  |
| Compare and order fractions and decimals:    *explore, compare and record using concrete materials and money order diagrammatically or on the number line* |  |  |  |  |  |  |
| Solve problems involving operations with whole numbers, fractions, decimals and simple percentages:    *use diagrams; estimate and compute answers with acalculator, include simple discount and increase examples 10% off all jeans, 20% extra free* |  |  |  |  |  |  |
| Use percentages and relate them to fractions and decimals:    *express quantities as percentages* |  |  |  |  |  |  |
| Compare and order percentages of numbers |  |  |  |  |  |  |
| Solve problems relating to profit and loss, discount, VAT, interest, increases, decreases |  |  |  |  |  |  |