

Mathematics Message for teachers and parents Richard Marumani (rmmarumani@gmail.com) 21 May 2021. Inter-Sen Phase

Grade 4 and 5: Learners should be provided practice activities on calculation techniques. Grade 4 learners should be able to: Use a range of techniques to perform Multiplication of at least whole 2-digit by 2-digit numbers while Grade 5 Use a range of techniques to perform division of 3-digit by 2-digit numbers

Grade 6 learners should be able to

- Investigate and extend numeric patterns looking for relationships or rules of patterns:
 - represented in physical or diagram form
 - sequences involving a constant difference or ratio
- Describe observed relationships or rules in learner's own words

Grade 7 and 8 learners should be given practice work on adding and subtracting integers, recognise and use commutative and associative properties of addition for integers

Grade 9 learners should be able to:

- Recognise and identify conventions for writing algebraic expressions
- Identify and classify like and unlike terms in algebraic expressions
- Recognise and identify coefficients and exponents in algebraic expressions
- Recognise and differentiate between monomials, binomials and trinomials

Parents are encouraged to monitor and ensure that children complete the assigned work before they return to school. Teachers should provide worksheets to guide learners in the coverage of the above concepts and skills.







