



To: Teachers and subject advisors

Topic: Working with decimal fractions

Message Objective(s): To enable teachers expose learners on the competencies of place values of decimals to at least 3 decimal places and be able to order, compare, add or multiply decimal fractions.

Message:

‘Decimal fractions’ is a topic that calls for more interactive teaching strategies with learners to ensure that learners are hands on. Learners need to be taken through and understand the relationship between a common fraction and decimal fraction. Teachers should demonstrate the comparing and ordering of decimal fractions skill before performing basic calculation strategies of addition, subtraction, multiplication, or division. Learners should be able to apply their knowledge of place value to estimate the number of decimal places in the result before performing calculations. These skills need more practice so much homework should be given to learners. SAs should encourage teachers to follow the classroom routine of teach, assess, remediate as a reinforcement of assessment for learning.

From: Richard Marumani

Reference : [www.nect.org.za/materials](http://www.nect.org.za/materials). (links to website documents)