

INTERNATIONAL TEACHER TRAINING CENTRE

UPGRADING MATHEMATICS FOR DPTE

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RELATIONSHIP OF NATIONAL GOALS OF EDUCATION TO GENERAL LEARNING OUTCOMES. NATIONAL GOALS OF EDUCATION

1. Foster nationalism, patriotism and promote national unity
2. Promote social, economic, technological and industrial needs for national development
3. Promote individual development and self-fulfillment
4. Promote sound moral and religious values
5. Promote social equality and Responsibility
6. Promote respect for and development of Kenya's rich and varied cultures
7. Promote international consciousness and foster positive attitude towards other nations.
8. Promote positive attitudes towards good health and environmental protection

GENERAL LEARNING OUTCOMES FOR MIDDLESCHOOL

By the end of middle school, the learner should be able to;

1. Communicate effectively in diverse contexts.
2. Apply literacy, numeracy skills and logical thinking appropriately in selfexpression.
3. Demonstrate social skills, spiritual and moral values for peaceful coexistence.
4. Explore, manipulate manage and conserve the environment effectively for learning and sustainable development
5. Practice hygiene appropriate sanitation and nutrition to promote health.
6. Apply digital literacy skills appropriately for communication and learning.
7. Demonstrate appreciation of the country's rich and diverse cultural heritage for harmonious coexistence.
8. Manage pertinent and contemporary issues in society effectively.

GENERAL LEARNING OUTCOMES FOR MATHEMATICS

By the end of upper primary, the learner should be able to;

1. Demonstrate mastery of number concepts by working out problems in day to day life.
2. Apply measurements skills to find solutions to problems in a variety of contexts.
3. Describe properties of geometrical shapes and spatial relationship in real life.