EDUCATION Marking Scheme SECTION A (60MARKS)

1. Identify **five** roles of a teacher in a learner-centred lesson.

(5 marks)

- Ensures learners are involved in a lesson.
- Provide a variety of interesting apparatus for learners to use.
- Promote group work in order to cater for individual differences.
- To promote a relaxed and conducive classroom atmosphere.
- To plan lessons with learners needs and nature in mind so that they progress at their own pace.
- To employ a variety of methods and approaches to teaching and learning.
- To know each learner as an individual, and know his/her strengths and weaknesses.

 $(1 \times 5 = 5 \text{ marks})$

- 2. State **five** ways in which staff meetings can be used to improve pupils' performance in a school.
 - Discuss school discipline in relation to performance in the school.
 - Discuss actual teaching strategies/resources/facilities
 - Setting common examinations.
 - To plan for remedial mock.
 - Discuss preparation of scheme of work/lesson plans.
 - Identify problem areas and looking into the best way to help individual pupils.

 $(1 \times 5 = 5 \text{ marks})$

- 3. (a) Outline **four** reasons why teachers should have knowledge of major post-natal stages of growth and development.
 - Meet the needs of pupils at each stage of development.
 - Make provision for development of whatever potentialities pupils have.
 - *Understand and explain certain behaviours exhibited by pupils of a give age.*
 - Deal with emotionally disturbed pupils in class appropriately.
 - Select and adapt suitable teaching methods.
 - Identify and provide for individual differences.
 - *Identify various stages of mental development and provide suitable learning experiences.*

 $(1\times4=4 \text{ marks})$

- (b) List **four** ways in which learning areas enhance teaching and learning in a classroom.
 - Make learning interesting
 - Reinforce learning
 - *Improve the skill of observation and interpretation in learners.*
 - Develop curiosity.
 - Stimulate learning.
 - Make the classroom attractive.

 $(1 \times 5 = 5 \text{ marks})$

- 4. Highlight **five** challenges encountered by students studying comparative education.
 - Societies/countries keep on changing hence information gathered may not be accurate when comparisons are to be made.
 - Distance between countries may be a hindrance to data collection and its verification.

- Lack of objectivity when analyzing an education system by the researcher.
- Education systems of different countries are influenced by the historical, political and scocio-economic factors which dictate the application of experiences learnt.
- Differences in socio-economic and political conditions in countries may hence affect the quality of education offered.
- Comparative studies are expensive in terms of money and time.

 $(1 \times 5 = 5 \text{ marks})$

- 5. Outline **four** ways in which a primary school teacher may cater for gifted learners.
 - *Give the child more responsibilities that are challenging.*
 - Reinforce the child positively.
 - Avoid having negative attitude towards the child.
 - Avoid imposing expectations and demands that are beyond the child's level of ability.
 - Recognize and accept the child's special abilities.
 - Encourage the child to explore his/her fields of interest.

 $(1\times4=4 \text{ marks})$

- 6. State **five** ways in which co-ordination is affected in a school.
 - Proper and timely planning.
 - Discipline maintenance.
 - Keeping of proper records.
 - Allocation of duties fairly.
 - Making consultations.
 - Supervision done effectively.
 - Encouragement of participation by all members.
 - Delegation of duties to staff, prefects and parents.

 $(1 \times 5 = 5 \text{ marks})$

- 7. Give **four** uses of learner's progress records.
 - To promote and classify learners
 - For educational and career guidance.
 - Indicate effectiveness of curriculum implementation.
 - *Identify areas learners need remedial teaching.*
 - Provide feedback on the achievement.
 - To motivate learners to work harder.

 $(1\times4=4 \text{ marks})$

- 8. State **five** ways in which a school counselor could effectively assist a primary school pupil cope with adolescence.
 - Create an environment that encourages pupils to talk about what she is experiencing /feeling.
 - Encourage questions that would lead to a discussion about adolescence body changes etc.
 - Making it possible for the pupil to open up to the counselor (teacher).
 - Inviting the pupil to make his/her comments and choose what would be his/her course of action.
 - Ending session when the counselor is sure that the pupil is helped.
 - Providing information about adolescence and clarifying areas that are well known to you.

- 9. Examine **five** ways in which the Kamunga report of 1988 has influenced the development of education in Kenya.
 - Cost sharing in education as a way of financing education programmes.
 - Establishment of the Kenya Education Management Institute to provide professional development courses.
 - Establishment of the National Advisory Council of Education to review aspects of national education learning policies and objectives.
 - Development of gifted, talented and physically challenged persons through education.
 - Schools are offering guidance and counselling services and environmental education to all levels.

$$(1\times5=5 \text{ marks})$$

- 10. Identify **five** challenges that a teacher may face when preparing for a lesson.
 - Time management
 - *Mastering of content.*
 - Teaching techniques /methods to be used.
 - Influence of teacher mannerisms.
 - Handling of learner's work.

$$(1 \times 5 = 5 \text{ marks})$$

- 11. (a) State ways which schools can use to enhance language development among pre-school pupils.
 - Providing objects for naming and manipulation.
 - Involving pupils in play and songs which make them use language.
 - Encouraging teacher/pupil interaction socially and linguistically.
 - Using gestures as simple signs with words.
 - Telling and narrating stories.
 - Speaking to pupils in grammatically correct language.

$$(1\times4=4 \text{ marks})$$

- (b) Identify **five** features that distinguish education from schooling.
 - Attendance in schooling is limited to educational institutions whereas education takes place everywhere.
 - Education is available to all while schooling is available to those who access educational institutions.
 - In schooling there is an aspect of promotion from one level to the next base on the process of testing/classifying/evaluating while in education progression is based on experience.
 - Schooling mainly caters for formal dimension while education encompasses formal, informal and non-formal education.
 - Schooling has a defined cycle, i.e. preschool, primary, secondary and tertiary level while education is a lifelong process.

$$(1\times5=5 \text{ marks})$$

SECTION B (40 MARKS)

Answer any two questions

- 12. (a) Explain **five** reasons of piloting a new curriculum before implementation.
 - Assess the effectiveness of the selected instructional resources.
 - Make decision on whether the programme should be adopted, modified or dismissed.
 - Assess the relevance and suitability of the programme.
 - Determine the implementation procedure.
 - Identify required personnel.

 $(2\times5=10 \text{ marks})$

- (b) Discuss **five** factors that a primary school teacher should consider in the supervision of school activities.
 - The type of activities within the school.
 - Priority of activities.
 - Financial requirements for the activities.
 - Time allocation for the activities.
 - Human resources available to carry out the activities.
 - Facilities available.
 - Methods of supervision.

 $(2 \times 5 = 10 \text{ marks})$

- 13. (a) Discuss **five** ways of preventing bullying among pupils.
 - Making pupils aware of the consequences of bullying by being consistent in dealing with bullies.
 - Providing guidance and counselling to bullier.
 - Giving guidance to pupils on expected behaviour.
 - Imposing appropriate sanctions against bellies e.g. withholding privileges.
 - Involving parents on matters relating to bullying.
 - Rewarding non-aggressive behaviour.
 - Providing positive ways of emotional expression among pupils.

 $(2 \times 5 = 10 \text{ marks})$

(b) Explain **five** reasons for preparing a school budget.

(10 marks)

- Enables a school to obtain accurate estimates of anticipated receipts and expenditure.
- Ensuring efficiency in accounting procedures.
- Facilitates a systematic plan for evaluating the quality and quantity of services needed in an educational organization.
- For attaining the purpose of the school.
- Confers authority to the school manager to charge fees and other school levies and to spend monies.
- Enables equitable allocation of finances in all the services of an educational institution.

- 14. (a) Explain **five** reasons that justify the importance of knowledge of philosophy of education to a teacher trainee.
 - Promotes one's level of reasoning and critical judgement.
 - Creates responsibility, effort and faith in a teacher based on the value systems developed in him/her.
 - Helps the teacher in formulating beliefs, arguments, assumptions and judgements concerning teaching and learning.
 - Enables one to think about the basic foundations of his/her outlook.
 - Enables one to understand and emphasize the absolute value of the human person.

$$(2 \times 5 = 10 \text{ marks})$$

- (b) Discuss **five** challenges faced by a researcher when using interview to collect data in educational research.
 - Time challenges
 - Cost implications.
 - Language barrier
 - Negative attitudes
 - Cultural diversities
 - Uncooperative respondents
 - Difficulty in replicating findings due to many variable interacting
 - Ethical issues.
 - Subjectivity on the part of the researcher or respondents.

$$(2 \times 5 = 10 \text{ marks})$$

- 15. (a) Examine **five** factors to consider when selecting teaching learning materials.
 - Contributing to achievement of objectives.
 - Relevance to learner's needs.
 - Content accuracy.
 - Coverage of cognitive, affective and psychomotor skills domains.
 - Suitability according to age, ability and experience of learners.

$$(2 \times 5 = 10 \text{ marks})$$

- (b) Discuss **five** roles of a prefect in a school.
 - Assists the head teacher and other teachers.
 - Maintains discipline among pupils.
 - Assists in organizing games, trips etc.
 - Lives pupils to the school administration.
 - Assist in organizing tasks such as roll-call

$$(2\times5=10 \text{ marks})$$

End