PRIMARY TEACHERS MOCK EXAMINATION EDUCATION MARKING SCHEME

SECTION A (60 MARKS)

1. Ways in which autoerotic may negatively affect staff and learners.

- i. It creates bean among the staff and the learners.
- ii. It kills or stifles creativity and initiative of the person.
- iii. It may lead to high staff turnover or may seek transfers.
- iv. It may lead to indiscipline of learners or resistance to discipline.
- v. It may make learners and staff to feel inferior, less confident in decision making
- vi. There is no staff upward mobility
- vii. No motivation for staff to put their best effort in work or learners to pass.
- viii. Could result to low performance by learners in examination.

(Any 5x1 = 5 marks)

2. Reasons that may lead to poor performance by a teacher trainee while practicing

- (i) Inadequate lesson preparation by the trainee.
- (ii) Poor discipline in the school the trainee is practicing in.
- (iii) Inability to use and improvise relevant teaching resources.
- (iv) Poor supervision, guidance or direction by the lecturers.
- (v) Lack of co-operation by the school administration, regular teachers or other trainees.
- (vi) Poor health of the trainee that hinders them from performing at their best.
- (vii) Lack of confidence or low self esteem by the student trainee.
- (viii) Indiscipline and lack of interest in the training or teaching practice.
- (ix) Lack of language command leading to poor communication or self expression
- (x) Poor choice of teaching methods and activities.

(Any 5 x 1 = 5 marks)

3. Areas of a school management system that calls for planning

- (i) The school time table
- (ii) The school finances.
- (iii) Curriculum / co-curricular activities
- (iv) School time management
- (v) Procurement of school resources.
- (vi) School personnel / human resource
- (vii) Staff development training / in servicing
- (viii) Learners or staff welfare programmes

4. Reasons the Kenyan Government if putting greater emphasis on ECDE programmes

- (i) Realization that the Childs fastest growth, mentally, physically, emotionally is in the formative years (0-5 years)
- (ii) A very high percentage of the population is of children below 5 years.
- (iii) Need to examine all levels of education so as to achieve goals of Education for all (EFA) and the millennium development goals (MDGs).
- (iv) Need for Government to show more support for ECDE as they have done for primary and secondary education.
- (v) Promote co-ordination in the ECDE programmes due to lack of established policies.
- (vi) Harmonize the curriculum for those used are inappropriate, inadequate with no measureable outcomes.
- (vii) Incorporate ECDE in the Public Primary Schools.
- (viii) The government has harmonized the training for ECDE teachers.

(Any 4 x 1 = 4 marks)

5. Ways in which educational practices in Kenya have been greatly influenced by Maria Montessori's ideas

- (i) Activity based learning is emphasized at all levels of learning.
- (ii) Individualized learning to pursue learners own interest is emphasized.
- (iii) Sensory training is emphasized especially at the early childhood and development centres.
- (iv) Play is emphasized in teaching at an early stage of school.
- (v) A variety of teaching and learning resources are provided for learners to interact with.
- (vi) Flexibility in class arrangement and activities is encouraged.
- (vii) There are schools modeled on the Montessori philosophy and carry the name.

(Any 6 x 1 = 6 marks)

6. Ways in which a teacher can use the knowledge of skinners operant conditioning theory to make learning effective in the classroom.

- (i) Organizing learning in a series of small logical steps.
- (ii) Making the steps within the learners' capacity.
- (iii) Basing learning on previous experience
- (iv) Providing immediate feedback to enhance motivation.
- (v) Giving immediate positive reinforcement for correct responses.
- (vi) Provide opportunities of stimulus discrimination.
- (vii) Using a variety of relevant teaching aids judiciously / keenly/ effectively.
- (viii) Use of enquiry method / discovery method.
- (ix) Making learning relevant to learners needs.
- (x) Use of programmed teaching and learning.

(Any 6 x 1 = 6 marks)

7. Challenges a teacher may face when handling learners with special needs in an

inclusive learning environment.

- (i) Dealing with large numbers of varied learners in the class.
- (ii) Lack of adequate training by the teacher in dealing with special needs
- (iii) Lack of adequate tools and materials that are adaptive to special needs learners.
- (iv) Lack of sufficient time to plan for their work.
- (v) Frustration during class by lecturers, who are not special needs due to divided attention
- (vi) High costs in acquiring or making materials or equipment that meets the needs of special learners.
- (vii) Difficulty in obtaining teaching learning materials for special needs as they are not easily available.

(Any 5 x 1 = 5 marks)

8. Reasons books are vetted by Kenya Institute of Curriculum Development (KICD).

- (i) For transparency, authenticity and accountability of books used in schools.
- (ii) To choose the best books among the varied selection presented.
- (iii) To create healthy completion among writers / authors.
- (iv) To keep check on the quality of language used / appropriateness.
- (v) To check on the quality of paper / cover page in terms of durability.
- (vi) To guarantee compliance with the education policy on textbooks of the country.
- (vii) To harmonize relevance with the economic, political, and social development of the society.

NB: Make sure the content is in line with the syllabus.

(Any 5 x 1 = 5 marks)

9. Advantages of making a school financial transaction through cheque system.

- (i) It enhances on financial accountability
- (ii) It enables auditors to follow up on expenditures easily.
- (iii) It encourages school financial managers to maintain and be aware of expenditures
- (iv) It discourages mismanagement of school funds.
- (v) It minimizes / removes / reduces any temptation of missing school funds.
- (vi) It promotes budgeting for school funds before making withdrawals.
- (vii) It enhances security for school funds.
- (viii) It leaves a proper record / trace for handling over purposes.

(Any 6 x 1 = 6 marks)

10. Features of African Socialism as stated in sessional paper No. 10 of 1965

- (i) Fair distribution of natural resources for national development / diffusion of ownership.
- (ii) Promotion of national unity of the country.
- (iii) Encourage mutual social responsibility.
- (iv) Respect for individual and communal ownership of property and resources.
- (v) Respect for the rule of law
- (vi) Support for political, civil and religious leaders.
- (vii) Exercise democratic leadership and political democracy
- (viii) Participation in national development.
- (ix) Promotion of social equality and wide range of control
- (x) Progressive taxation
- (xi) Promotion of peace.

(Any 5 x 1 = 5 marks)

11. Reasons Guidance and counseling is seen as an important component of the school curriculum

- (i) It helps the learner understand themselves in terms of interests and abilities
- (ii) It helps learners develop a balanced personality.
- (iii) It helps the learner make informed choices / improve decision making skills.
- (iv) It enables the learners to understand the origins of emotional problems in order to take appropriate actions to control them.
- (v) It helps learners to understand their strengths and weaknesses.
- (vi) It helps learners to set realistic goals and career choices.
- (vii) It helps learners to create good, healthy relationships.
- (viii) It helps learners to have good moral values and discipline.

(Any 6 x 1 = 6 marks)

SECTION B (40 MARKS)

12. a) Roles of the head teacher in the implementation of the Teachers Service Commission Act.

- i. Recruitment; takes part in interviewing potential staff.
- ii. Allocation: the head teacher receives and orients new teaching staff in the areas he/she deploys them.
- iii. Keep staff records; maintain records of appraisals, performance and o9utstanding work by teaching staff for promotion.
- iv. Discipline; reprimands and maintains discipline of teachers according to the TSC code of Ethics and code of regulation.
- v. Interdiction; recommends interdiction of a teacher who does not comply with the TSC regulations.
- vi. Returns; sends returns of teaching staff to TSC on staff establishment and details of each teacher.
- vii. CBE; informs the TSC on any vacancies or excess teachers.
- viii. Causality; sends a causality report to TSC on teachers who return back to work, exit or who report as new members of the institution.

(Any 5 x 2 = 10 marks)

b) Causes of financial mismanagement in primary Schools in Kenya.

- i. Inadequate or lack of financial management skills by the head teacher.
- ii. Poor book keeping records that allow for loop holes on money spent.
- iii. Lack proper supervision of school funds by the government (Ministry of Education)
- iv. Lack of proper financial planning and budgeting that leaves loop holes.
- v. Appointment of unqualified teachers to mange financial resources.
- vi. Lack of role models in the community / society where corruption is condoned with minimal repercussions like a transfer.
- vii. Members of the BOM or SMC who have no financial management knowledge but are making decisions on school finances.
- viii. Tendency to keep funds in cash safes rather than bank accounts allowing easy access by the stakeholders.

(Any 5 x 2 = 10 marks)

13. a) Reasons a teacher trainee should have knowledge of personality development.

- i. To enable the teacher trainee understand learners at different stages of growth and development and best way to handle them.
- ii. To enable the teacher predict the behaviour of learners so as to guide and counsel them effectively / appropriately.
- iii. To enable the teacher trainee to acquire knowledge on how personality affects a learners performance and socialization.
- iv. To enable the teacher understand their own personality / character and how it may affect learners and the learning process.
- v. Enables the trainee play the role of parent in school to compliment the parental duty of moulding the learner.
- vi. To enable the trainee select the best teaching methods to suit the learners' individual characteristics.
- vii. To enable the trainee to select the most appropriate teaching / learning resources, materials and activities to best suit learners.
- viii. To enable the teacher select the best discipline measures for any deviant children to set positive character formation.

(Any 5 x 2 = 10 marks)

b) Briefly, explain how each of the following skills is applied in learning.

(i) Incidental learning

By giving the learner the opportunity to acquire knowledge, skills, attitude and values without intention or plan to learn. Any experience is explanted to become a learning experience from an incident or an occurrence. (2 marks)

(ii) Transfer of learning

By giving the learner the opportunity to use knowledge gained in one area of study / subject / experience in another area/ situation. This transfer of knowledge/ learning/ experience comes from the learner recognizing familiar new knowledge / attitude that had been acquired before. (2 marks)

(iii) Trial and Error

By giving the learner an opportunity to make his / her own discoveries by trying then come up with solutions/ correct answer / result. The learner has no guidance or model to immolate but tries randomly and the results lead to learning.(2 marks)

(iv) Insightful learning

By providing the learner with the opportunity to apply what they have learned by intuition so that they can suddenly realize / recognize or conceptualize a difficulty/ challenge / problem that may lead to its solution. It allows learners to have insight into their ability to realize how various parts of a problem are related to one another. (2 marks)

(v) Conditioning and Association of ideas

By allowing the learner to go through a psychological process that causes them to respond in a particular way to a given stimulus selected by the teacher and reinforced. Through conditioning, the stimulus comes to be associated in the mind of the learner with a stimulus that produces the kind of response expected.

(2 marks)

14. a) Ways in which a teacher trainee can go about producing a good char for use during teaching practice.

- i. By deciding the materials to use so that they are appropriate for the intensions.
- ii. By selecting the essential information they require for the lesson so as to produce the impact desired.
- iii. By ensuring that the chart has margins drawn on the sides of the chart for clarity and emphasize of the used area.
- iv. By ensuring that the chart has a title at the top outside the framework, written in print and bold lettering and should had symmetry.
- v. By projecting to enlarge drawing on maps with an overhead projector using traced out maps on a transparency.
- vi. By ensuring that all letters are uniform, proportional and boldly written for legibility.
- vii. By beginning the work as a draft, in pencil, then done in pen / ink after corrections and other coloured pens required for emphasis.
- viii. By binding the edges, to wrap the tray and prevent tearing or wearing out.

(Any 5 x 2 = 10 marks)

b) Select five skills a teacher may require when carrying out effective group instructions

- i. They need to be skillful in how they encourage learners to interact between / among themselves within the groups without bias, conflict or individualization.
- ii. They need to have sound organizational skills to handle the type of groups presented.
- iii. They need to have manipulative skills on how to handle materials and equipment they intend to use in teaching.
- iv. They need to have mastery of skills required to instruct throughout the lesson (demonstration skills).
- v. They need to be skillful in identifying clear objectives and how to achieve them for the lesson.
- vi. They need to have motivational skills to keep the learners focused and attentive throughout the group work.
- vii. They need to have organizational skills to enable them ensure full participation of members of each group and their co-operation in meeting the objectives.
- viii. They need time management skills to ensure the learners carry out the work within the time allocated.
- ix. They need management skills to enable them command and control group behaviour.

(Any 5 x 2 = 10 marks)

15. a) Measures taken by the Kenyan Government to protect the environment

- i. The Government has gazzeted protection of National Parks and Game Reserves and water (lakes, rivers).
- ii. They have infused and integrated environmental education in schools, colleges and other learning institutions curriculum.
- iii. They have formed the National Environment Secretariat that responds to the challenges of the environment.
- iv. They have created a National Environmental Management Authority (NEMA) body and laws towards environmental protection.
- v. They have set aside days to mark tree planting exercise throughout the republic (National).

- vi. They have sensitized communities on environmental conservation by seeking alternative services of energy / fuel.
- vii. They have tried to involve the private sector in environmental education in schools and the school curriculum.
- viii. They have established clubs and societies in schools and tertiary colleges so as to involve them in environmental conservation.
- ix. The government has declared plastic bags banned to maintain the environment and use of biodegradable materials for wrapping.

(Any 5 x 2 = 10 marks)

b) Ways corruption in Education can be prevented in Kenya today.

- i. By incorporating topics in the curriculum on integrity, moral values and ethics.
- ii. By being good role models as teachers, to the learners so that they can emulate.
- iii. By involving the community on building a trustworthy, honest society.
- iv. By sensitizing educational managers and the school community on the evils of corruption and its long term effects.
- v. By promoting transparency and accountability in handling public and school funds through audit.
- vi. By observing procurement procedures as stipulated by the government at all levels.
- vii. By capacity building of educational managers in financial management.
- viii. By rewarding corruption free learning institutions and educational organizations.
- ix. By formulating and adhering to anti-corruption policies when carrying out transactions or duties.
- x. Prosecution of corrupt officers to serve as a determent.

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