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CURRICULUM FOR PRIMARY EDUCATION STANDARD I-VII

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Table of contents

List o	f Tables	vi
List o	f Abbreviations and Acronyms	vi
Messa	age from the Director General	vi
Prefac	ce	X
Introd	luction	1
1.1	Background Information	1
1.2	Context of the Curriculum for Standard I-VII	2
Issues	s Considered in Preparing the Curriculum	3
2.1	Introduction	3
2.2	Education Act No. 25	3
2.3	Policy Declarations	3
2.4	National and International Strategies	4
2.5	The National Curriculum Framework for Basic and Teacher	
	Education (2019)	6
2.6	Curriculum Perspectives	6
Curri	iculum Development Process	8
3.1	Introduction	8
3.2	Curriculum Development Processes	8
Educ	ation Stakeholders Participation in Curriculum Development	9
4.1	Introduction	9
4.2	Parents and Community Participation	9
4.3	Public-Private Partnership (PPP)	10
Objec	ctives and Competencies for Primary Education	10
5.1	Introduction	10
5.2	Objectives of Primary Education	10
5.3	Competencies in Primary Education	11
5.4	The Target Group for the Curriculum	12
Comp	petency areas for Standard I–II	13
6.1	Introduction	13
6.2	Competencies in Reading, Writing and Arithmetic	1.
6.3	Competencies in Supportive Skills	14
6.4	Time Allocation and Number of Periods for Standard I–II	14

Conte	nt Areas for Standard III–VII
7.1	Introduction
7.2	Major Content Areas
7.3	Distribution of Subjects
7.4	Subject Competencies
Cross-	cutting Issues
8.1	Introduction
8.2	Integration of Cross-cutting Issues in the Curriculum
Time A	Allocation for Teaching Subjects in Standard III–VII
9.1	Introduction
9.2	Allocation of Time
Learn	ing the Religious Education Subject
10.1	Introduction
10.2	Days Allocated for Learning the Religious Education Subject
Teachi	ng and Learning
11.1	Introduction
11.2	Inclusive and Special Classes
11.3	Extra-curricular Activities
Resou	rces needed in Implementation of the Primary Education
Currio	culum
12.1	Introduction
12.2	Human Resource
12.3	Physical Resources
12.4	Time
12.5	Financial Resources
	ing Learning
	Introduction
	Initial Assessment
	Diagnostic Assessment/Screening Testing
	Continuous Assessment
	Summative Assessment
13.6	National Assessment

Curriculum Supervision	51
14.1 Introduction	51
14.2 Role of the Central and Local Government	52
14.3 Professional Development for Curriculum Implementers	52
14.4 Monitoring and Evaluation of the Curriculum	52
Learning and Performance Indicators for Standard III-VII	53
15.1 Introduction	53
15.2 Criteria and Performance Indicators	53
References	61

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List of Tables

Table 1: 3Rs Competencies for Standard I
Table 2: 3Rs Competencies for Standard II
Table 3: Competencies in supportive skills for Standard I–II
Table 4: Allocation of time and periods for Standard I–II
Table 5: The distribution of subjects for Standard III–VII
Table 6: Optional Subjects and Extra-curricular Activities for
Standard III–VII
Table 7: The distribution of competencies in Kiswahili Subject
Table 8: The distribution of competencies in English Subject
Table 9: The distribution of competencies in Mathematics
Table 10: The distribution of competencies in Science and Technology
Table 11: The distribution of competencies in Social Studies
Table 12: The distribution of competencies in Vocational Skills
Table 13: The distribution of competencies in Civic and Moral Education
Table 14: La Répartition des compétences pour le Français Langue étrangère
(FLE) IIIè-VIIè
Table 15a: The distribution of competencies in Arabic
Table 15b: English translation of the competencies in Arabic
Table 16: The distribution of crosscutting issues according to subjects and
class levels
Table 17: Cross-cutting issues and class level competencies
Table 18: Learning time and number of periods per subject per week
Table 19: Teaching and learning in inclusive and special education classes .
Table 20: Competencies in sports, games and arts for Standard III-VII
Table 21: Assessment criteria and performance indicators for
Standard III–VII
Table 22a: Arabic Assessment Criteria and Performance Indicators for
Standard III–VII
Table 22b: Translation of Arabic Criteria and Performance Indicators for
Standard III–VII
Table 23: Criteria and performance indicators in extra-curriculum
activities

List of Abbreviations and Acronyms

AIDS Acquired Immunodeficiency Syndrome

HIV Human Immunodeficiency Virus

ICT Information and Communication Technology

MoEC Ministry of Education and Culture

MoEST Ministry of Education, Science and Technology MoEVT Ministry of Education and Vocational Training

NSGRP National Strategy for Growth and Reduction of Poverty

PEDP Primary Education Development Plan

PO-RALG President's Office Regional Administration and Local Government

TIE Tanzania Institute of Education 3Rs Reading, Writing and Arithmetic

Message from the Director General

Education is a process which provides knowledge, competencies, values, and life skills to the targeted beneficiaries. The process aims at preparing a pupil to survive in his or her environment and to participate fully in community and national development activities. One of the goals of education in Tanzania is to offer quality education that enables graduates to participate fully in enhancing initiatives by the government to boost the national economy aiming at attaining the middle income and industrial economy by 2025. This is the goal that the Standard I–VII Curriculum for Primary Education intends to achieve. Moreover, it aims at cultivating broader experience to the pupil and emphasizing learner-centred teaching and learning methods. The methods address the needs of all learners, irrespective of their differences. This curriculum focuses on developing the pupil in all domains of learning: spiritually, ethically, mentally, physically and socially.

This curriculum has been prepared to meet the requirements for the pupil to acquire the necessary competencies at primary education level. Therefore, it is in line with the Education Act No.25 of 1978 as well as the national and international declarations. I hope that the contents of this curriculum will guide implementers through utilizing the opportunity to enable the pupil to acquire the necessary competencies for survival in their environment. Success in learning will be assessed by considering the pupil's ability to perform a task and do self-assessment.

We live in the society whose needs are constantly changing due to changes in science, technology and economy. Thus, the curriculum will be constantly improved to keep pace with the changes that occur after the completion of one cycle of schooling; that is, seven years. The Tanzania Institute of Education (TIE), on behalf of the Ministry of Education, Science and Technology (MoEST), will be glad to receive comments from teachers and other education stakeholders on how to improve this curriculum. All comments should be directed to the Director General of the Tanzania Institute of Education.

Finally, I wish to extend my appreciation to all education stakeholders from various governmental and non-governmental institutions who participated in preparing this curriculum.

Dr Aneth A. Komba

Director General

Tanzania Institute of Education

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Preface

Quality education is the basic right to every Tanzanian. The Curriculum for Primary Education is prepared by considering that education equips the pupil to acquire necessary competencies for survival and adaptation in the fast-changing world. This curriculum document elaborates the provision of primary education as stipulated in the Education Act of 1978 and the guiding philosophy of education. In this document, educational goals, learning areas, and the competencies expected to be acquired by the pupil in each learning area are explained. Further, the document explains the implementation of the primary education curriculum nationally, the distribution of teaching and learning time, teaching and learning arrangements, and the resources required in the implementation of this curriculum. Besides, the curriculum provides guidelines on the assessment of the pupil's learning, curriculum supervision, assessment criteria, and performance indicators.

This curriculum will be implemented for seven years. Its implementation is divided into two major sections. The first section involves the first two years of primary education, which are Standard I and II. In these years, the curriculum focuses on developing competencies in Reading, Writing and Arithmetics (the 3Rs) among pupils. This section is prepared considering that the early years of learning are very crucial for the mental, physical, and social development of a child.

The second section is for Standard III–VII. This section focuses on developing competencies in the following eight subjects: Kiswahili, English, Mathematics, Civic and Moral Education, Science and Technology, Social Studies, Vocational Skills and optional subjects (French and Arabic). At this stage, competencies in the 3Rs will still be emphasized in all subjects. This is indisputable because such competencies are a foundation for successful further learning.

This curriculum is translated into various guidelines which describe the intended proper ways of implementing it. The main guideline in implementing each competency is the syllabus, which is used by the teacher in teaching and learning. The teacher should review the syllabus carefully to gain a broader perspective of what he or she is supposed to teach. It is my sincere hope that the syllabus will help the teacher to execute his or her teaching roles more effectively.

Equally important, other education stakeholders should use this curriculum in implementing and following up teaching and learning by considering the competencies for Standard I and II as well as for Standard III—VII subject.

Dr Lyabwene M. Mtahabwa

Commissioner for Education

Ministry of Education, Science and Technology

Introduction

1.1 Background Information

The Curriculum for Primary Education was reviewed in 2015 to meet the requirements of the Education Act of 1978 as amended in 2002, the Education and Training Policy of 1995 and its revised version of 2014, the Education Sector Development Programme (1999-2009), and the Tanzania's Development Vision 2025. Similarly, the curriculum review considered the Primary Education Development Programme (PEDP) of 2000-2006 and the National Strategy for Growth and Reduction of Poverty (NSGRP).

Recommendations from various research reports and education stakeholders have also significantly influenced the development of this curriculum. It should be noted that the 1997 curriculum for primary education emphasized subject content, while its review of 2005 emphasized competencies. Research, however, suggests that, despite such revisions, the curriculum is still more content-based than competency-based.

In 2013, a nationwide study was conducted to make a follow-up on the implementation of the 2005 curriculum. The results of that study indicated that some pupils were experiencing problems related to the 3Rs. Further, the findings indicated that the curriculum for Standard I and II had too many subjects; therefore, the teachers concentrated on the curriculum for teaching the content instead of the 3Rs, which are highly needed at this level. Such weaknesses prompted the Ministry of Education to prepare a curriculum which focuses more on the acquisition of the 3Rs. The task began in 2015 by putting more emphasis on developing competencies in the 3Rs among Standard I – II pupils.

The second phase of the curriculum review was in 2016, it included the curriculum for Standard III –VII. This review involved merging some subjects such as Geography and History into Social Studies. The third phase was carried out in 2019. It led to more improvement on the curriculum and helped in preparing Standard III –VII syllabi.

This phase involved further integration into the curriculum for Standard I –VII with a logical progression. These improvements have considered the needs of the society, the development of science and technology, and the enhancement of learner-centred teaching and learning.

1.2 Context of the Curriculum for Standard I–VII

This curriculum has been developed in the context of ensuring the provision of education that meets the current needs of a Tanzanian and that provides equal learning opportunities to all pupils. The curriculum has considered various aspects such as the 21st century skills; development of Science, Information and Communication Technology (ICT); and globalization. It aims to ensure the provision of quality education and the production of patriotic and self-reliant graduates who can speak more than one language. The primary education also aims to produce graduates with various knowledge and skills that will enable them to play a significant role in the development of Tanzania to achieve an industrial economy.

The curriculum also emphasizes the provision of inclusive education. This education values and aspires ability, needs and gender. It also recognises that all pupils can learn and succeed. It also aspires to meet national, regional and international needs and prepare Tanzanian pupils to live in a competitive world.

This curriculum is divided into two main parts. The first part covers Standard I–II; its main goal is to develop competencies in the 3Rs. The second part covers Standard III–VII; its main goal is to enable pupils to develop skills in 3Rs together with other life skills through the following subjects: Social Studies, Vocational Skills, Kiswahili, Mathematics, Science and Technology, Civic and Moral Education, English and optional subjects (French and Arabic). We expect that this curriculum will be implemented by the government in collaboration with the public and private sectors.

Issues Considered in Preparing the Curriculum

2.1 Introduction

This curriculum is based on seven years of primary education. It has been prepared in a spiraling style, from Standard I–II and III-VII. Additionally, it intends to maintain the developed competencies of the pupils from one class to another. Therefore, in each class, there shall be reinforcement of knowledge and skills from what the pupils shall have already learnt. More importantly, there shall be close follow-ups on every pupil's performance to develop the intended competencies. This curriculum development has also considered education acts, policy statements, national and international strategies, and the National Curriculum Framework for Basic and Teacher Education of 2019.

2.2 Education Act No. 25

This curriculum has followed the requirements of the Education Act No.25 of 1978 with its amendment of cap.353 in 2002. This Act declares that primary education shall be provided for seven years, and it is a basic right for every child. This Act further declares that every school-age child must be enrolled, and he or she has to attend school throughout the seven years.

2.3 Policy Declarations

This curriculum has been prepared to reflect the Education and Training Policy of 1995 and 2014. The Education and Training Policy of 1995 encourages the private sector to participate in providing of education, including making follow-ups and assessment on primary education. More specifically, the Education and Training policy of 2014 emphasizes the following:

- a) Application of science and technology in providing education and training at all levels. The goal is to attain an adequate number of literate citizens in science and technology to meet national development targets. Thus, this curriculum puts more emphasis on the application of science and technology in teaching and learning.
- b) Improving the teaching and learning environment by ensuring the availability of adequate and relevant infrastructure for the educational needs of all categories of learners at all levels of education.

This includes a safe environment and services at school to contribute to teachers and learners' participation in acquiring quality education.

2.4 National and International Strategies

These statements are relevant to the preparation and provision of education at the national level. Their relevance includes implementing various agreements that Tanzania has signed with other nations to provide primary education as a basic need for every child.

2.4.1 National strategies

The Primary Education Curriculum has adhered to various national statements. Some of these statements include the following:

a) National Strategy for Economic Growth and Poverty Reduction (2010)

The objectives set in the National Strategy for Economic Growth and Poverty Reduction have been taken into consideration in developing this curriculum. They aim to provide education that will give pupils knowledge, skills and positive attitude to participate actively in their development process to reduce poverty.

b) Tanzania Development Vision 2025

Tanzania's Development Vision 2025 emphasizes the provision of quality education that will enable pupils to be innovative, inventive, and skillful in different fields. It also aims at producing knowledgeable people who can solve social problems using science and technology.

2.4.2 International instruments

a) Millennium Development Goals (MDGs)

This curriculum has also addressed the 17 MDGs that stress on sustainable development which seeks to provide inclusive and equitable quality education at all levels. Out of the 17 MDGs, the first goal is dealing directly with education as indicated below. Furthermore, the 17 goals are summarized in the following seven goals:

- (i) ensuring that quality education is provided for all;
- (ii) eradicating poverty and improving food security, nutrition, and agriculture;
- (iii) sustaining healthy lifestyles and promoting people's wellbeing at all ages;
- (iv) sustaining equity within the country and among countries and promoting human settlements that are safe, peaceful, and inclusive with just systems;
- (v) ensuring the availability of safe energy, clean water, and sanitary environments for all;
- (vi) promoting economic growth, industrialization, innovation, employment, the balance between consumption and production, and infrastructural development; and
- (vii) combating climate change, conserving the environment, managing the use of marine resources as well as terrestrial ecosystems, and preserving biodiversity.

b) The United Nations Convention on the Rights of the Child (1989)

The development of this curriculum was pivoted on the United Nations Convention on the Rights of the Child (UNCRC) of 1989. This convention emphasizes all nations to provide education for all. The curriculum has reflected many other international declarations such as the Sustainable Development Goals (SDGs) of 2015, especially items 2 and 3 of the goals, which provide the right to education for all children and emphasize economic production and development that focus on gender equity.

Additionally, this curriculum has put special emphasis on applying Information and Technology (IT) in providing of education.

2.5 The National Curriculum Framework for Basic and Teacher Education (2019)

The development of the primary education curriculum has been guided by the National Curriculum Framework for Basic and Teacher Education of 2019. Firstly, this framework explicitly presents the education vision which underscores the need for having an educated Tanzanian who possesses knowledge, skills and positive perceptions in contributing to national development. Secondly, the framework considers the educational mission that empowers Tanzanians to contribute in achieving national development. Thirdly, the framework has identified competencies, content coverage areas, assessment, and evaluation in education.

2.6 Curriculum Perspectives

Curriculum development is based on different perspectives such as the philosophy of education, culture, language, science and technology, as well as inclusive education.

2.6.1 The philosophy of education

The Primary Education Curriculum is based on the philosophy of Education for Self-Reliance. This philosophy has been the foundation for education in Tanzania since 1967. Education for Self-Reliance emphasizes on the following aspects:

- a) the balance between education and the needs of the community or target groups;
- b) developing critical thinking and inquiry mind;
- c) learning both theoretically and practically;
- d) developing self-confidence, decision making, and respect for human values; and
- e) participating in economic activities.

2.6.2 Culture

The curriculum for primary education considers culture as a national identity for Tanzanians. It involves the process of teaching and learning which fits well with traditional, values, customs, and taboos. Besides, the curriculum aims at enabling the learner to recognise and appreciate various aspects of his or her own culture and that of other communities.

2.6.3 Language

Language has been given priority in the provision of education in Tanzania at various levels of education. The Education and Training Policy (2014) recognises the use of Kiswahili, English, Sign language and other foreign languages in education and training. This curriculum will be implemented in English for schools that use English as the medium of instruction, and for the schools that use Kiswahili as the medium of instruction, the curriculum will be implemented in Kiswahili. Furthermore, Kiswahili, English, French and Arabic subjects will be taught in their respective languages.

2.6.4 Science, Information and Communication Technology

The application of science and ICT has been given high priority in teaching and learning. The curriculum will help pupils to acquire knowledge and skills which will enable them to apply science and technology in solving daily problems. The curriculum emphasizes the use of ICT to enrich teaching and learning process. Pupils have the opportunity to use technology in learning all subjects so as to develop skills in practising and using different technological devices.

2.6.5 Inclusive and competency-based curriculum

The curriculum is based on building competencies which include knowledge, skills and attitude. The competencies in each class have been defined to meet the educational needs of the growing child. The pupil is the focal point of learning. Therefore, the emphasis has been directed at enabling the pupil to learn how to study and build the habit of learning throughout his or her life.

Talented pupils who will have shown special creative abilities will be allowed to develop them further. Those with disabilities will be given special assistance. Moreover, this curriculum enables pupils to learn by participating in different activities out of the classroom such as games, creative arts, subject clubs and income generation.

Curriculum Development Process

3.1 Introduction

The process of curriculum development undergoes various procedural steps to obtain a curriculum that addresses the needs of the beneficiaries. In developing this curriculum for primary education, the following procedures were followed.

3.2 Curriculum Development Processes

3.2.1 Needs assessment

This stage involved researching to gather opinions and views about the implementation of the 2005 primary education curriculum and the required improvements to the new curriculum. The participants in this research were 300 teachers from 24 regions of Mainland Tanzania. The participants included regional and district education officers, school quality assurance officers, policy makers, and senior leaders from the ministries. Besides, there were officers from various governmental and non-governmental organizations, parents, pupils, and the community at large. This stage also involved reviewing various documents. Some of these documents included reports from subject panel meetings, a report on the assessment of the implementation of the 2005 curriculum, reports of various studies on the implementation of the 2005 curriculum, curricula from various countries within and outside Africa and the National Curriculum Framework for Basic and Teacher Education 2019.

3.2.2 Curriculum coordinators' meeting

This stage involved the meeting of TIE curriculum coordinators who reviewed and analysed research findings on the needs assessment. The findings were used to prepare the first curriculum draft which was presented to various educational stakeholders for more inputs. The inputs were taken into consideration to improve the curriculum draft.

3.2.3 Subject panels' meetings

This stage involved the subject panels and curriculum coordinators who reviewed the improved curriculum draft. Feedback from the panels was used to improve different areas of the curriculum. After incorporating the panels' recommendations, the approval process started. It involved the TIE Academic Committee, the Council of the Tanzania Institute of Education, and the panel of the Commissioner for Education.

Education Stakeholders Participation in Curriculum Development

4.1 Introduction

The success of this curriculum development depends on the participation of different stakeholders including parents, the society, as well as public and private sectors. The participation of these stakeholders is detailed as follows:

4.2 Parents and Community Participation

The upbringing and the development of a child begin at family level and in the surrounding community. Therefore, the parents' and the community participation in improving education is crucial for proper pupils' upbringing. This enables the parents and communities to monitor the pupils' academic development and attitude so as to assist them in the learning process. Also, their participation is important because it provides strategies for improving the school's infrastructure.

4.3 Public-Private Partnership (PPP)

The education sector is an essential area of investment that is achieved through partnership between the public and private sectors. The main objective of PPP is to enhance the capacity of the sector in developing and enhancing supportive infrastructure, academic activities, expertise and various services at all levels of education and training. The government has set regulations in the provision of primary education. The participation of the private sector in education development will involve several factors including the following:

- a) enabling the Ministry of Education, Science and Technology to provide education to Tanzanian children through construction of school buildings that conform to the government's intention of providing quality education;
- b) providing teaching and learning materials;
- c) constructing infrastructures including classrooms, laboratories, libraries and toilets; and
- d) financing training costs for private school teachers during induction training.

Objectives and Competencies for Primary Education

5.1 Introduction

This curriculum abides by the objectives stated in the National Curriculum Framework for Basic and Teacher Education (2019). Competencies in Primary Education have been taken into consideration for Standard I–II and III–VII levels. Such considerations have been explained in the following sections.

5.2 Objectives of Primary Education

The following are the objectives of primary education:

a) Objectives of primary education for Standard I–II

This curriculum is intended to help the pupil to do the following:

- (i) develop ability in reading, writing and arithmetic skills;
- (ii) practise simple communication;
- (iii) maintain health and hygiene;
- (iv) build physical fitness and cooperate with others;
- (v) have positive attitude towards learning;
- (vi) care for the environment;

- (vii) have self-awareness and develop talents;
- (viii) grow morally; and
- (ix) grow spiritually according to his or her religious affiliation.

b) Objectives of primary education for Standard III-VII

This curriculum is intended to enable the Standard III–VII pupil to do the following:

- (i) develop skills in reading, writing, arithmetic and communication;
- (ii) appreciate and use the Kiswahili language;
- (iii) observe and practise the principles of the rule of law;
- (iv) appreciate the culture of Tanzania and those of other countries;
- (v) develop critical thinking, creativity and problem solving skills;
- (vi) recognise the importance of ethics, integrity and accountability as the foundation of a good citizen;
- (vii) participate in games, sports and arts activities;
- (viii) develop his or her talents and abilities;
- (ix) appreciate and value work;
- (x) identify, appreciate and make use of science and technology; and
- (xi) develop readiness for continuing education and lifelong learning.

5.3 Competencies in Primary Education

The competencies concur with the objectives of primary education as shown in the following sections:

a) Competencies in Standard I-II

The Standard I–II curriculum focuses on the competencies which will enable the Standard I–II pupil to:

- (i) read;
- (ii) write;
- (iii) do arithmetics;
- (iv) maintain personal hygiene and care for the environment; and
- (v) participate in games, sports and arts activities.

b) Competencies in Standard III-VII

The Standard III–VII curriculum focuses on the competencies which will enable the Standard III–VII pupil to:

- (i) communicate correctly in Kiswahili and English both orally and in writing;
- (ii) read confidently.
- (iii) use mathematical concepts and principles in daily life situations;
- (iv) use scientific, technological and technical skills in real-life situations;
- (v) use appropriately ones' culture and that of other communities in daily life;
- (vi) respect the diverse religious beliefs and ideological differences in the community;
- (vii) participate in games and sports and artistic activities;
- (viii) respect oneself and others;
- (ix) be patriotic in carrying out ones' activities;
- (x) participate in different activities which are in line with his or her age;
- (xi) participate in activities that enhance logical and analytical thinking; and
- (xii) collaborate with others in performing acceptable communal activities.

5.4 Target Group for the Curriculum

The curriculum for primary education has identified three groups of pupils who should get education as their basic right. The first group comprises regular pupils. The second group comprises pupils with special needs. The third group comprises those with special needs who, after screening and diagnostic testing, are found to require special treatment to benefit from education. Therefore, the learning system for this group will be that of special classes or groups.

Competency Areas for Standard I–II

6.1 Introduction

The curriculum for Primary education focuses on main competency areas of learning, namely the 3Rs and supportive skills. The 3Rs skills form the foundation at this level and aim at enabling Standard I and II pupils to read, write and do arithmetics. The area of supportive skills focuses on other skills which, when fully developed, will help the pupils improve their learning for reading, writing and arithmetic as well as sustaining their daily-life. Therefore, these learning areas will develop the pupil physically, psychologically, morally, and socially by participating in games and sports, visual arts, music, drama and religious studies.

6.2 Competencies in Reading, Writing and Arithmetic

The focus of this section is to enable a pupil to build competency in reading, writing and arithmetic. Tables 1 and 2 show the specific competencies to be acquired by Standard I and II pupils.

Table 1: 3Rs Competencies for Standard I

Reading	Writing	Arithmetic
spoken language	the basic writing	recognizing numbers
	principles	
sound identification	forming the letters of the	using number operations
	alphabet	
phonemic awareness	using principles of	recognizing the relationship
(sound recognition)	writing	between the number of items
		and using number operations
reading correctly	writing with accuracy	recognizing measurements
	and coherence	
reading and listening for	writing in the correct	recognizing shapes
comprehension	sequence	
using vocabulary	writing in print style	listing and collecting objects

Table 2: 3Rs Competencies for Standard II

Reading	Writing	Arithmetic
conversational language	forming letters	recognizing numbers
sound recognition	forming words	recognizing the relationship between the number of items
letter recognition	writing in the correct sequence of events	using number operations
using vocabulary	the use of writing principles	recognizing measurements
reading and listening for comprehension	writing with accuracy and coherence	recognizing shapes
reading accurately		collecting and listing objects

6.3 Competencies in Supportive Skills

Supportive skills focus on enabling pupils to become competent in the 3Rs. Table 3 shows the performance ability that the pupil is expected to develop in Standard I and II.

Table 3: Competency in supportive skills for Standard I-II

Caring for health and environment	Developing sports and arts
recognizing parts of the human body	playing familiar games
recognizing ways to protect oneself	demonstrating ethical conduct in sports
against diseases	
cleaning and caring for the environment	abiding by the principles of games and
	arts
providing first aid	communicating through arts
recognizing living things found in the	innovating and strengthening sports and
environment	art skills

6.4 Time Allocation and Number of Periods for Standard I-II

There will be 194 school days each year for Standard I–II, which is equivalent to 39 weeks. The year is divided into two terms; therefore, there will be two study terms. Two weeks in each term will be used for assessments.

To achieve the objectives of this curriculum and the expected learning outcomes, Standard I and II pupils will learn six subjects. These are Reading, Writing, Arithmetic, Healthcare and Environments, Developing Sports and Arts and Religious studies. There will be 15 hours of teaching time per week, and six (6) periods per day. The duration of each period will be 30 minutes. Therefore, the instructional time will be 3 hours per day. The time allocated shows that skills in Reading, Writing and Arithmetic cover 80%. By contrast, supportive skills cover 13% and Religious education covers 7% of the total learning time. Table 4 shows the time allocated for each subject.

Table 4: Allocation of time and periods for Standard I-II

Subject	Number of hours per week	Number of periods per week
Reading	5	10
Writing	3	6
Arithmetic	4	8
Healthcare and	1	2
environment		
Developing sports and arts	1	2
Religious studies	1	2
Total	15	30

Content Areas for Standard III-VII

7.1 Introduction

This section comprises six major content areas and their relevance to Standard III–VII pupils. The areas include language, social studies, science and technology, mathematics, sports, and spiritual matters.

7.2 Major Content Areas

7.2.1 Language

Language is important for human development, and it is an expression of culture. It enables pupils to communicate in their daily activities in different situations and environments. Competency in language enables pupils to learn more successfully. The emphasis on language as a content area is meant to enable pupils to listen, read, speak and write well in Kiswahili and English. The pupils will be expected to have the general knowledge of expressing themselves in the language, including using communicative signs. They can also choose to learn French or Arabic because these languages are important in business, tourism and relationships in general.

7.2.2 Social Science

Social Science includes Social Studies and Civic and Moral Education. Social Science aims at enabling the pupil to acquire knowledge, skills and attitudes that enable them to take responsibility in society and contribute to development. This enhances the pupil's ability to understand and appreciate human rights and their importance, know the history of the society in which he or she lives and fulfill his or her obligations in the society. Social Science enables the pupil to understand, appreciate and promote appropriate culture in his or her society and those of others. It also helps them to know things in the environment in which they live, to care and conserve them, and to use them appropriately. Additionally, it enables the pupil to realize and participate in bringing about economic, social and political changes.

7.2.3 Science and Technology

Science and Technology is concerned with scientific knowledge and skills that enable the pupil to appreciate and apply scientific and technological literacy skills to their daily lives. Science and technology also empowers the pupil to think logically to manage his or her daily life. Through science, the pupil will acquire skills that will help him or her to find solutions to problems arising from different situations.

7.2.4 Mathematics

Mathematics is an important tool in developing logical, critical, theoretical, and abstract thinking. Through mathematics, the pupil will develop the ability to solve daily life problems. All these are done in all aspects of human life and development. Through mathematics, the pupil acquires skills which can be transferred to other subjects.

7.2.5 Sports and Arts

Sports and arts target an important area of competencies in human's daily life. The subjects in this category aim at enabling the pupil to love and engage in motor activities. These subjects will develop basic skills for doing work. Participation in sports and arts enables the pupil to build a healthy body given the fact that, in modern lifestyles, most people are rarely doing physical exercises. Besides, these subjects improve skills in creativity, cooperation, problem solving and talent development. Practical subjects include vocational skills, sports, games and arts.

7.2.6 Religious Education

Religious education enables the pupil to cultivate ethical behaviour and respect religious and ideological differences. Through religious education, the pupil grows up in an acceptable manner to the community. It also strengthens the pupil's abilities to think logically and solve problems based on his or her religious principles.

7.3 Distribution of Subjects

Standard III and IV pupils will study seven subjects, while Standard V to VII pupils will study eight subjects as shown in Table 5.

Table 5: The distribution of subjects for Standard III-VII

SN	Subjects for Standard III-IV	S/N	Subjects for Standard V-VII
1	Kiswahili	1	Kiswahili
2	English	2	English
3	Mathematics	3	Mathematics

SN	Subjects for Standard III-IV	S/N	Subjects for Standard V-VII
4	Science and Technology	4	Science and technology
5	Social Studies	5	Social Studies
6	Civic and Moral Education	6	Civic and Moral Education
7	Religious Education	7	Vocational Skills
		8	Religious education

There will be optional subjects and extra-curricular activities. French and Arabic will be optionally taught in schools which have resources and the ability to teach them. Extra-curricular activities will involve forming subject clubs and other learning areas like arts, sports and games, economic activities, and recreational events. The optional subjects and extra-curricular activities for Standard III–VII are indicated in Table 6.

Table 6: Optional Subjects and Extra-curricular Activities for Standard III-VII

SN	Optional subjects	SN	Extra-curricular activities
1	Arabic	1	Subject clubs and other learning areas
2	French	2	Sports, games and arts
		3 Income generating activities	
		4	Self-study/library and entertainment

7.4 Subject Competencies

The Primary education curriculum has considered main and specific competencies in each subject. Each main competency is divided into specific competencies for Standard III–IV and V–VII.

7.4.1 Kiswahili

Competencies in Kiswahili subject have been divided according to classes. The specification of the main and specific competencies for Standard III–IV is the continuation of the main and specific competencies derived from Standard I–II in reading and writing skills. Table 7 shows the main and specific competencies which will be developed in Kiswahili for Standard III–VII.

Table 7: The distribution of competencies in Kiswahili Subject

Umahiri mkuu	Uı	nahiri mahususi kwa	Umahiri mahususi kwa		
Omaniri mkuu	madarasa ya III–IV		madarasa ya V–VII		
1. Kuwasiliana	1.1	Kutambua sauti	1.1	Kuendeleza mazungumo	
katika miktadha		mbalimbali katika		katika miktadha mbalimbali	
mbalimbali		matamshi ya silabi,	1.2	Kutumia maandishi katika	
		maneno, sentensi na		mawasiliano kulingana na	
		habari		miktadha mbalimbali	
	1.2	Kutumia matamshi	1.3	Kutumia msamiati	
		sahihi katika kutamka		katika kuzungumza kwa	
		maneno mbalimbali		kuwasilisha hoja kulingana	
	1.3	Kuanzisha		na miktadha mbalimbali	
		mazungumzo katika	1.4	Kutumia msamiati katika	
		miktadha mbalimbali		uandaaji na uandishi wa	
	1.4	Kutumia msamiati		matini mbalimbali.	
		katika kuanzisha			
		na kuendeleza			
		mazungumzo katika			
		miktadha mbalimbali			
	1.5	Kutumia maandishi			
		katika mawasilino			
		kulingana na miktadha			
		mbalimbali			
	1.6	Kutumia msamiati			
		katika uandishi wa			
		matini mbalimbali			

Umahiri mkuu	Umahiri mahususi kwa madarasa ya III–IV			Umahiri mahususi kwa madarasa ya V–VII		
2. Kuonesha uelewa wa jambo	2.1	Kuonesha uelewa wa jambo alilolisikiliza	2.1	Kuonesha uelewa wa jambo alilolisikiliza		
alilolisikiliza au kulisoma	2.2	Kusoma kwa ufasaha na kuonesha uelewa wa matini aliyosoma	2.2	Kusoma kwa ufasaha na kuonesha uelewa wa matini aliyoisoma		
	2.3	Kutumia msamiati aliousoma ili kuchanganua mawazo yaliyowasilishwa katika miktadha mbalimbali	2.3	Kutumia msamiati aliousoma katika kuchanganua mawazo yaliyowasilishwa katika matini mbalimbali		
3. Kutumia msamiati katika miktadha mbalimbali	3.1	Kuzungumza kwa kuwasilisha hoja kulingana na miktadha mbalimbali Kutumia maandishi katika kuandaa matini mbalimbali	3.1 3.2 3.3	Kuzungumza kwa kuwasilisha hoja kulingana na miktadha mbalimbali Kutumia maandishi katika kuandaa matini mbalimbali Kuchanganua mawazo yaliyowasilishwa katika		
	3.3	Kuchanganua mawazo yaliyowasilishwa katika matini mbalimbali		matini mbalimbali		

7.4.2 English

Competencies in English have been divided according to class levels as shown in Table 8.

Table 8: The distribution of competencies in English Subject

Main competencies		Specific competencies			Specific competencies		
IVI	ain competencies	standard III–IV			standard V–VII		
1.0	Comprehending oral and written information	1.1	Listening and comprehending information presented orally	1.1	Listening and comprehending information presented orally		
		1.2	Listening and comprehending phonemic symbols	1.2	Reading and comprehending written information		
		1.3	Listening, pronouncing and reading phonemic symbols				
2.0	Communicating in	2.1	Communicating	2.1	Communicating simple		
	speech and through writing	2.2	simple ideas through speech Communicating simple ideas in writing	2.2	ideas through speech Communicate simple ideas in writing		
3.0	Acquiring and using appropriate vocabulary through the four language skills (listening,	3.1	Developing and using appropriate vocabulary through listening and speaking Developing and using	3.1	Developing and using appropriate vocabulary through listening and speaking Developing vocabulary		
	speaking, reading and writing)		vocabulary through reading	3.3	through reading Using appropriate		
		3.3	Using appropriate vocabulary when writing		vocabulary when writing		

7.4.3 Mathematics

Competencies in Mathematics have been divided according to class levels as shown in Table 9.

Table 9: The distribution of competencies in Mathematics

N.4	Main competencies		specific competencies	Specific competencies		
IVI			standard III–IV	standard V–VII		
1.0	Using mathematical language to present ideas to solve real life problems	1.1	Using the concept of numbers to communicate in different contexts Applying statistical skills to present	1.1	Using the concept of numbers to communicate in different contexts Applying statistics skills to present	
	•		different information	1.3	different information Applying algebra skills to solve problems in everyday life	
2.0	Thinking and conceptualizing ideas in everyday life	2.1 2.2 2.3	Applying measurements skills in different life contexts. Applying the skills of shapes and figures to solve different problems Applying skills in patterns to solve everyday life word problems	2.1	Applying measurement skills in different life contexts Applying the skills of shapes and figures to solve different problems Applying the concepts of patterns to solve word problems in everyday life	
3.0	Using mathematics in solving problems in different contexts	3.1	Applying mathematical operations to solve problems Applying number relations skills to solve problems in different contexts	3.1	Applying mathematical operations to solve problems Applying number relations skills to solve problems in different contexts	

7.4.4 Science and Technology

Competencies in Science and Technology have been divided according to class levels as shown in Tables 10.

Table 10: The distribution of competencies in Science and Technology

Main competencies		Specific competencies			Specific competencies		
Ma	in competencies	standard III–IV			standard V–VII		
1.0	Performing	1.1	Investigating various	1.1	Investigating		
	investigation		things found in the		various things in the		
	and discoveries		environment		environment		
	in Science and	1.2	Identifying various types	1.2	Identifying various		
	Technology		of energy and their uses		types of energy and		
		1.3	Identifying scientific and		their uses.		
			technological theories	1.3	Identifying scientific		
					and technological		
					theories		
2.0	Understanding	2.1	Using Information	2.1	Using Information		
	the		and Communication		and Communication		
	fundamentals		Technology (ICT)		Technology (ICT)		
	of science and	2.2	Mastering scientific	2.2	Mastering scientific		
	technology		skills		skills		
		2.3	Performing scientific	2.3	Performing scientific		
			experiments correctly		experiments correctly		
3.0	Maintaining	3.1	Applying principles of	3.1	Applying principles of		
	health and the		hygiene for good health		hygiene for good health		
	environment		and environment		and environment		
		3.2	Applying principles of	3.2	Applying principles of		
			good health		good health		
		3.3	Identifying various	3.3	Identifying various		
			systems of the human		systems of the human		
			body		body		

7.4.5 Competencies in Social Studies

Competencies in Social Studies have been divided according to class levels as shown in Table 11.

Table 11: The distribution of competencies in Social Studies

N/	Main competencies		Specific competencies		Specific competencies	
1V.			standard III–IV		standard V–VII	
1.0	Identifying different	1.1	Conserving the	1.1	Conserving the	
	events occurring		environment		environment	
	in his or her		surrounding society		surrounding society	
	environment	1.2	Keeping records of	1.2	Keeping records of	
			historical events		historical events	
				1.3	Using knowledge of	
					weather conditions in	
					everyday activities	
2.0	Identifying the	2.1	Maintaining the	2.1	Maintaining the	
	principles of		Tanzanian culture		Tanzanian culture	
	patriotism in the	2.2	Building good	2.2	Building good	
	society		relationships with		relationships with the	
			the surrounding		surrounding society	
			society members		members	
		2.3	Honouring our	2.3	Honouring our heroes	
			heroes			
3.0	Using the	3.1	Using maps in	3.1	Using maps in different	
	knowledge of maps		different kinds of		kinds of environment	
	and astronomy in		environment	3.2	Describing the solar	
	daily life	3.2	Describing the solar		system	
			system			

Main competencies		Sp	oecific competencies standard III–IV	Specific competencies standard V–VII	
4.0	Applying economic principles in income generating activities	4.1	Using economic principles to preserve national	4.1	principles to preserve national resources
		4.2	resources Identifying production activities in the society	4.2	Identifying production activities in the society Using entrepreneurial skills in doing daily
		4.3	Using entrepreneurial skills in doing daily activities		activities

7.4.6 Competencies in Vocational Skills

Competencies in Vocational Skills have been divided according to class levels as shown in Table 12.

Table 12: The distribution of competencies in Vocational Skills

	Main competencies		Specific competencies
1.0	Applying good grooming practices	1.1	Developing personal hygienic
			habits
		1.2	Caring for clothes and maintaining
			cleanliness
		1.3	Caring for the environment and
			maintaining sanitation in school and
			home environments
2.0	Mastering cooking a variety of	2.1	Recognizing rules required for
	foods		cooking different types of foods
		2.2	Preparing different types of food
		2.3	Making different beverages

	Main competencies		Specific competencies
3.0	Creating works of art	3.1	Mastering the basics of singing and
			acting
		3.2	Making different pictures which
			portray social messages
		3.3	Designing different printable art
			works
		3.4	Modelling a variety of clay shapes
		3.5	Improvising models using
			locally available resources in the
			environment
4.0	Applying entrepreneurial skills	4.1	Developing readiness for learning
		4.2	Finding markets for small-scale
			businesses
		4.3	Using the principles of financial
			management

7.4.7 Competencies in Civic and Moral Education

Competencies in Civic and Moral Education have been divided according to class levels as shown in Table 13.

Table 13: The distribution of competencies in Civic and Moral Education

N	Aain competencies	Sp	Specific competencies standard III–IV		pecific competencies standard V–VII
1.0	Respecting the	1.1	Loving oneself and	1.1	Loving oneself and
	community		others		others
		1.2	Being proud of his	1.2	Being proud of his or
			or her school		her school
		1.3	Loving Tanzania	1.3	Loving Tanzania by
			by cherishing her		cherishing her values,
		values, symbols, and			symbols and origins
			origins		

N	Main competencies		ecific competencies	S	pecific competencies
	1		standard III–IV		standard V-VII
2.0	Valuing the	2.1	Taking care of	2.1	Taking care of oneself
	community		oneself and others		and others
		2.2	Protecting the	2.2	Protecting the
			environment		environment
		2.3	Building good	2.3	Building good
			relationships		relationships
			with others in the		with others in the
			community		community
3.0	Being responsible	3.1	Protecting resources	3.1	Protecting resources
			and interests of the		and interests of the
			country		country
		3.2	Managing his or	3.2	Managing his or her
			her school and		school and household
			household tasks		tasks
		3.3	Obeying rules and	3.3	Obeying rules and
			regulations in doing		regulations in doing his
			his or her daily		or her daily activities
			activities	3.4	Being self-disciplined
		3.4	Being self-	3.5	Co-operating in
			disciplined		performing household
		3.5	Co-operating		and school tasks
			in performing		
			household and		
			school tasks		
4.0	Being a perseverant	4.1	Handling challenges	4.1	Handling challenges in
			in daily life		daily life
		4.2	Being optimistic	4.2	Being optimistic
			towards achieving		towards achieving the
			the set objectives		set objectives
		4.3	Learning by	4.3	Learning by analysing
			analysing issues		issues critically
			critically		

Main competencies		Specific competencies standard III–IV			Specific competencies standard V–VII		
5.0	Being a person of	5.1	Being trusted in	5.1	Being trusted in society		
	integrity		society	5.2	Fulfilling		
		5.2	Fulfilling		responsibilities with		
			responsibilities with		transparency and		
			transparency and		honesty		
			honesty	5.3	Standing up for		
		5.3	Standing up for		people's rights		
			peoples' rights				
6.0	Promoting peace and	6.1	Interacting with	6.1	Interacting with people		
	harmony		people of different		of different cultures		
			cultures and		and backgrounds		
			backgrounds	6.2	Identifying cultural		
		6.2	Identifying cultural		differences and		
			differences and		ideologies among		
			ideologies among		people of different		
			people of different		races		
			races	6.3	Building good relations		
		6.3	Building good		with other nations		
			relations with other				
			nations				

7.4.8 Competencies in Religious Education

Competencies in Religious Education will be determined by the respective religious denomination per pupils' learning needs and class level. The competencies will be used in developing a Religious Education syllabus for the respective religious denomination in collaboration with the Tanzania Institute of Education.

7.4.9 French

Les compétences pour le Français Langue Étrangère (FLE) sont catégorisées en niveau présentés dans le tableau 14 ci-dessous.

Table 14: La Répartition des compétences pour le Français Langue étrangère (FLE) IIIè-VIIè

	Compétences	Co	mpétences spécifiques	Co	mpétences spécifiques
	principales	r	our IIIe– IVe classe	I	oour Ve– VIIe classe
1.0	Comprendre à	1.1	Écouter des documents	1.1	Écouter des documents
	l'oral et à l'écrit		sonores courts sur		sonores courts sur
	des informations		des situations de		des situations de
	dans des		communication de base		communication de base
	situations de	1.2	Lire des textes simples	1.2	Lire des textes simples
	communication		écrits (annonces, sms,		écrits (annonces, sms,
	de base.		réseaux sociaux)		réseaux sociaux)
2.0	S'exprimer	2.1	S'exprimer à l'oral	2.1	S'exprimer à l'oral dans
	à l'oral et à		dans des situations		des situations diverses
	l'écrit dans des		de communication de		de communication de
	situations de		base.		base.
	communication	2.2	Écrire des textes courts	2.2	Écrire des textes courts
	de base.		(tel que messages, de		(tel que des messages,
			petites annonces)		de petites annonces)
3.0	Utiliser le	3.1	Produire des textes à	3.1	Produire des textes à
	vocabulaire		l'oral en réutilisant le		l'oral en réutilisant le
	acquis dans		vocabulaire acquis dans		vocabulaire acquis dans
	de différentes		des situations diverses.		des situations diverses.
	situations.	3.2	Produire des textes à	3.2	Produire des textes à
			l'écrit en réutilisant le		l'écrit en réutilisant le
			vocabulaire acquis dans		vocabulaire acquis dans
			des situations diverses.		des situations diverses.
		3.3	Réutiliser le	3.3	Réutiliser le vocabulaire
			vocabulaire acquis		acquis pour lire des
			pour lire des textes		textes simples (tel que
			simples (tel que de		de petits annonces, des
			petits annonces, des		messages) avec des
			messages) avec des		mots connus.
			mots connus.		

7.4.10 Arabic

Competencies in the Arabic language has been divided into levels as shown below and translated in Table 15a below.

Table 15a: The distribution of competencies in Arabic

اللغة العربية: 15a

الديارت في اللغة العربية موزعة على حسب العمول كما طوموضح في الجنول 15. الجنول رقم 15: توزيع الميارات في اللغة العربية المحت الثلث في السابع الإنقاقي.

العهارات الخاصة للمف الخامس إلى السابع	المهارات الخاصة كلصف الثاثث إلى الرابعة	المهازات الرئيسية	
1 استماع رفيم التمييرات عن طريق المشافية	1 استماع ونطق الحروف الهجالية	معرفة وقيم الحروف نطقا وكتفية	1.0
2 القراءة وفيم المحتوى من التصوص	عن طريق العشافية	-	
	2 فيم الحروف الهجائية وتطفها		
	بأصوات مختلفة		
	3 استماع ونطق وقراءة الحروف		
	الهجائية أأم تعييق الأصوات		
	المضائة		
1 التراصل بعبل ات مبيطة من خلال الكلام	1 التواصل بجارات بميطة من خلال الكلام	التواصل مشافية ومن خلال الكتابة	2.0
2 التراصل بعبل إن ميطة من خلال الكتابة.	2 التواصل بجارات مبيطة من خلال الكتابة.		
1 تتفية الفردات اللتوية	1 تنبية العقريات الآخرية واستخدامها من	الاصاب واستخدام المسطاحات الأنوية من خلال المهارات الأنوية الأربعة	3.0
واستخدامها من خلال الإستماع	خلال الإستماع والكلام في المقتضيات		
راكلام.	المختلفة		
2 تتميّة المفردات اللتوبية	2 تتعية العقريات القوية واستخدامها من		
واستخدامها من خلال التراية	خلال القراية		
3 استندام العفرادات العناسبة عند الكنفية	 استخدام المغر إدات العداسية عند 		
_	العنبة		

Table 15b: English translation of the competencies in Arabic

N	Main competencies		Specific competencies for		cific competencies for
I'			standard III–IV		standard V-VII
1.0	Comprehending	1.1	Listening to	1.1	Listening to
	oral and written		information presented		information presented
	information		orally		orally
		1.2	Listening to phonemic	1.2	Reading written
			symbols		information
		1.3	Pronouncing		
			phonemic symbols		
2.0	Communicating in	2.1	Communicating	2.1	Communicating
	speech and writing		simple ideas through		simple ideas through
			speech		speech
		2.2	Communicating	2.2	Communicating
			simple ideas through		simple ideas through
			writing		writing

standard II	I–IV standard V–VII
3.0 Acquiring and using appropriate vocabulary through the four language skills (listening, speaking, reading and writing) 3.1 Developing using appropriate vocabulary speaking, reading and writing) 3.2 Developing vocabulary reading 3.3 Using appropriate vocabulary writing	briate using appropriate vocabulary through listening and speaking hrough 3.2 Developing language vocabularies through reading

Cross-cutting Issues

8.1 Introduction

Crosscutting issues are among the aspects considered in the Primary Education Curriculum. These issues have been integrated into various core subjects at different class levels according to the development stages of pupils. They are also integrated into some subjects during teaching and learning. The distribution of crosscutting issues is described in Table 16.

Table 16: The distribution of cross cutting issues according to subjects and class levels

Na	Cuasa auttina isana		Cubic etc	Class	level
No.	Cross-cutting issue		Subjects	III – IV	V-VII
1.	Human Immunodeficiency	•	Science and Technology	√	√
	Virus (HIV)	•	Civic and Moral Education		
	Acquired Immune				
	Deficiency Syndrome				
	(AIDS)				
2.	Road safety	•	Civic and Moral Education	√	√

Nic	Cuasa antina isana	ing issue Subjects		Class	level
No.	Cross-cutting issue		Subjects	III – IV	V-VII
3.	Child rights and	•	Civic and Moral Education		
	responsibilities				
4.	Gender	•	Civic and Moral Education		
5.	Life skills	•	Civic and Moral Education		
		•	Vocational Skills		
		•	Social Studies		
6.	Reproductive health	•	Science and Technology		
7.	Corruption	•	Civic and Moral Education		
8.	Entrepreneurship	•	Vocational Skills		
		•	Social Studies		
9.	Finance	•	Vocational Skills		
		•	Mathematics		
10.	Drug abuse	•	Civic and Moral Education		
		•	Science and Technology		
11.	Environment	•	Social Studies		
		•	Science and Technology		
		•	Religious Education		
12.	Peace	•	Civic and Moral Education		
13.	Cyber security	•	Science and Technology		
		•	Civic and Moral education		
14.	Globalisation	•	Civic and Moral Education		
		•	Social Studies		
15.	Tax	•	Civic and Moral Education		
		•	Social studies.		

8.2 Integration of Cross-cutting Issues in the Curriculum

Various cross-cutting issues are integrated into core subjects. Table 17 shows different cross-cutting issues with the related competencies to be developed.

Table 17: Cross-cutting issues and class level competencies

Cross outting issue	Class level	competencies			
Cross-cutting issue	III–IV	V-VI			
Environment	a) Cleaning the school and home environmentb) Conserving the environment of the surrounding community	 a) Making the school and home surrounding green b) Conserving the environment c) Protecting the living organisms in the environment 			
HIV and AIDS	 a) Differentiating HIV from AIDS b) Caring for people with HIV/AIDS c) Showing empathy to people with HIV/AIDS 	a) Protecting oneself and others from HIV infectionsb) Caring for people with HIV			
Cyber security	Using phones, television, radio and newspapers carefully	Using, computers, e-mail and social media carefully			
Globalisation	Utilizing the advantages of globalisation	Utilizing the advantages of globalisation			
Drug abuse	Identifying the effects of drug abuse	Co-operating with the community to identify ways of preventing drug abuse			
Reproductive health	Caring for body and reproductive organs	a) Identifying the effects of unsafe sexb) Identifying the risks of unsafe sex to avoid diseases and early pregnancies			

G	Class level competencies							
Cross-cutting issue	III–IV	V–VI						
Life skills	a) Attaining self-realization	a) Following principles						
	b) Respecting oneself and	in making informed						
	others	decisions						
		b) Co-operating with others						
		in various aspects						
		c) Following principles of						
		stress management						
Entrepreneurship	a) Using home resources	a) Recognising economic						
	sustainably	opportunities around						
	b) Identifying economic	oneself						
	opportunities available in	b) Utilising economic						
	the community	opportunities for self-						
		sustenance						
Financial skills	a) Identifying Tanzanian	a) Using money carefully						
	currency structure	b) Safely saving money						
	b) Cultivating the habit of	through a bank or mobile						
	saving money	money services						
Peace	a) Defining the concept of	a) Maintaining peace						
	peace	b) Identifying the effects of						
	b) Following principles of	conflicts						
	avoiding conflicts							
Road safety	a) Using roads safely	a) Recognising road safety						
	b) Recognising road signs,	signs						
	which help us to use	b) Using the road, means of						
	roads safely	transport, and road signs						
Child rights and	a) Analysing fundamental	a) Identifying the risks of						
responsibilities	rights of children	irresponsibility among						
	b) Identifying child	children						
	responsibilities	b) Following procedures for						
		demanding children rights						

C	Class level competencies			
Cross-cutting issue	III–IV	V–VI		
Gender	a) Identifying one's gender	a) Analysing gender		
	b) Recognising gender differences	b) Recognising the essence of gender		
Education about corruption	Defining the concept of corruption	a) Identifying corrupt practices and their effectsb) Demonstrating anticorruption activities		
Tax	Defining the concept of tax	a) Identifying types of taxesb) Identifying the benefits of paying taxc) Demonstrating good attitudes towards taxpaying		

Time Allocation for Teaching Subjects in Standard III-VII

9.1 Introduction

Time for teaching and learning has been allocated per the number of terms, weeks, days and periods. The time has been allocated for each respective subject together with extra curricular activities.

9.2 Allocation of Time

A school academic year has 194 days, which are equivalent to 39 weeks for Standard III–VI. Standard VII shall have 34 weeks because of the final examinations that take place in September every year. The year is divided into two terms, with two weeks reserved for examinations in each term.

The allocated time for Standard III–VII is six hours per day. Each period will have 40 minutes. Therefore, the total number of periods will be eight per day for all pupils except Friday on which the total number of periods will be six. This means the pupils will have 38 periods per week.

In schools that offer optional subjects, the pupil will choose one optional subject. Each optional subject will have two periods per week. Therefore, these pupils will be taught 40 lessons per week. Table 18 below presents detailed time allocation for teaching the pupils and the number of lessons per week for all the subjects which will be taught in the classroom and outside the classroom.

Table 18: Learning time and the number of periods per subject per week

		Total learning	hours	and periods per	week
		Standard III-	-IV	Standard V–VII	
No	Subject	Time	No. of periods	Time	No. of periods
1.	Kiswahili	3 hrs 20 mins	5	3 hrs 20 mins	5
2.	English	4 hrs 40 mins	7	4 hrs 40 mins	6
3.	Mathematics	4 hrs	6	3 hrs 20 mins	5
4.	Science and Technology	3 hrs 20 mins	5	3 hrs 20 mins	5
5.	Social Studies	2 hrs	3	2 hrs	3
6.	Civic and Moral Education	3 hrs 20 mins	5	3 hrs 20 mins	5
7.	Vocational Skills	-	-	1 hr 20 mins	2
8.	Religious Education	40 mins	1	40 mins	1
Total learning hours and number		21 hrs 20 mins	32	21 hrs 20 mins	32
of p	periods				
		Optional subject	s		
9.	French/Arabic	1 hr 20 mins	2	1 hr 20mins	2
Tot	al learning hours and number	1 hr 20 mins	2	1 hr 20mins	2
of p	periods				
	Extr	a-curricular acti	vities		
10.	Subject clubs and other areas of learning	1 hr 20 mins	2	1 hr 20 mins	2
11.	Sports and Arts Education	1 hr 20 mins	2	1 hr 20 mins	2
12.	Self-reliance activities	40 mins	1	40 mins	2

		Total learning hours and periods per week					
		Standard III-	-IV	Standard V–VII			
No	Subject	Time	No. of periods	Time	No. of periods		
13.	Independent learning	40 mins	1	40 mins	1		
	Total learning hours.	4 hrs	6	4 hrs	6		
Tot	al learning hours and No. of	25 hrs 20 mins	38	25 hrs 20 mins	38		
Per	iods per week						

Learning the Religious Education Subject

10.1 Introduction

The curriculum for Primary Education emphasizes the need for the Religious Education subject. Pupils will learn the religious education subject on any day recommended by the school authority except Friday.

10.2 Days Allocated for Learning the Religious Education Subject

On Friday, lessons will be taught until noon. There should be no lessons taught from 12.00 to 2.00 p.m. for all pupils in all schools. This is done to allow pupils belonging to different denominations that worship on Friday to go to their respective places of worship. The pupils who will not participate in Friday's prayers will be required to do independent studies. They can also participate in other learning activities planned by the school until the end of the session.

Teaching and Learning

11.1 Introduction

The Primary Education curriculum emphasizes the learner-centred approach in which the pupil is the focus of learning. In this context, the role of the teacher is to facilitate the pupil to learn. Every pupil can learn independently until he or she reaches the level that she/he will need the teacher's assistance for more learning. This curriculum emphasizes the participatory method of teaching and learning during its implementation. In teaching and learning using the participatory approach, the teacher gets an opportunity to allow equal participation by all pupils regardless of their differences. This view of teaching and learning is based on the philosophy of education for self-reliance.

11.2 Inclusive and Special Classes

The government emphasizes on providing quality education for all Tanzanian pupils through inclusive education. This type of education acknowledges that every pupil can learn and succeed. This curriculum indicates the important aspect of shifting from normal classes to inclusive and special classes as detailed in Table 19.

Table 19: Teaching and learning in inclusive and special education classes

Issues for consideration	Inclusive classes	Special classes
Total number of	The total number of pupils'	The total number of pupils'
pupils' activities	activities should be according	activities will depend on the
	to their abilities. However,	approach and methods used
	activities for pupils with	in the classes
	disabilities should be reduced	
	according to their respective	
	types of disabilities	

Issues for consideration	Inclusive classes	Special classes
Time for learning	Time for learning and	Time for learning activities
	answering questions for	for pupils with special
	assessment should follow	needs will be increased
	the one recommended in the	depending on special needs
	curriculum of regular pupils	and the ability of the pupil
	However, for pupils with	concerned
	special needs, the time should	Time for answering test
	be increased depending on the	questions in the classroom
	need and ability	for pupils with disabilities
	Time for answering test	should be increased
	questions in the classroom	depending on the needs and
	for pupils with special needs	abilities of the pupils
	should be increased	Time for the completion
	Time for finishing and	of learning at one level
	entering another level should	to proceed to the next
	be increased depending on	level should be increased
	the needs and abilities of the	depending on the special
	pupils concerned	need and abilities of the
		pupils concerned
		Time for learning and
		answering assessment
		questions should depend on
		the approach and method
		used in their classroom
The level of assisting	Every pupil should be assisted	The level of assisting the
the pupil in learning	according to his or her needs,	pupil should be increased
	for the case of a pupil with	according to her or his needs
	disabilities, the level of	
	assistance should be increased	
	depending on his or her needs	

Issues for consideration	Inclusive classes	Special classes
Teaching and learning	Various materials that enhance	Various materials that
aids, materials and	feeling, seeing, locomotion	enhance feeling, seeing,
methods	and hearing should be used	locomotion and hearing
	depending on pupils' ability	should be used depending
	and disabilities	on pupils' disabilities
	Different participatory methods	Different participatory
	of teaching and learning	methods of teaching and
	should be used according to	learning should be used
	pupils' abilities, and, for pupils	depending on pupils'
	with disabilities, individual	disabilities
	programmes should be used	There should be various
	depending on the level of	participatory methods in
	pupils' disabilities	teaching and learning per
		the individual pupil's class
		level and his or her special
		needs
Participation of the	Every individual pupil should	The pupil with special needs
learner in the learning	participate in the learning	should participate in the
process	process. The pupil with special	learning process as much as
	needs should participate in the	he or she can
	learning process depending on	
	abilities or disabilities	
Solving learning	To solve learning problems, the	Learning rules can be
problems	pupil must follow the learning	changed for the pupil
	rules, but, for the case of	to solve the problems
	pupils with special needs, the	depending on his or her
	learning rules can be changed	needs
	depending on the needs	

Issues for consideration	Inclusive classes	Special classes
Expectations in	Expectations should be	Alternative expectations
learning	emphasised to all pupils, but,	should be set for a pupil
	for the case of pupils with	with special needs
	special needs, alternative	
	expectations should be set	
The way of getting	The regular pupil should refer	The feedback from the
learning feedback	back to what he or she was	special need pupil should be
	taught using a given method,	changed in line with his or
	but, for the case of pupils	her abilities
	with special needs, a way of	
	referring to feedback should be	
	changed in line with his or her	
	abilities	
Competency selection	The pupil should learn what	The subject content should
	is instructed, but, for the case	be changed depending on
	of a pupil with special needs,	the abilities of the pupil with
	the subject content should be	special needs
	changed depending on his or	
	her abilities	
Language	Simple language should be	Proper instruction should be
	used for the normal pupil, and	used depending on the type
	appropriate instruction should	and the ability of pupil with
	be used depending on the need	special needs (for example
	and ability of the pupil with	the use of sign language
	special needs (for example,	for pupils with hearing
	using sign language for pupils	impairment)
	with hearing impairment)	

Issues for consideration	Inclusive classes	Special classes
Classroom seating	The classroom seating plan for	The classroom seating plan
plan	regular pupils should allow	for the pupil with special
	learning to take place without	needs should consider the
	obstacle whereby the plan for	kind of devices one needs
	the special need pupils should	and his or her abilities to
	consider the kind of disabilities	learn
	they have in learning	
Safety	Safety of each pupil, especially	The safety of each
	those with albinism, should be	pupil should be ensured
	ensured	depending on the kind of
		special need one has

11.3 Extra-curricular Activities

Extra-curricular activities aim at improving what the pupil has to learn in class. They allow the pupil to interact with other pupils in different environments and reinforce what he or she has learnt in the class. Participating in subject clubs, games and sports, economic, cultural and counseling activities, for example, gives pupils an in-depth knowledge about the things they have learnt. The following is a description of extra-curricular activities.

a) Participating in subject clubs

Subject clubs are related to various subjects. For instance, they may focus on cross-cutting issues such as environment, HIV/AIDS, children rights, life skills, prevention of corruption, health, peer education, business, and road safety.

b) Sports, games and arts

These activities will help pupils to discover their talents and abilities that should be nurtured. Sports and games will be performed by all pupils according to the school timetable. Other activities include theatre arts, singing, field events, football, handball, basketball, netball, table tennis, *bao* and so on. Competencies in sports, games and arts are divided according to class levels as shown in Table 20.

Table 20: Competencies in sports, games and arts for Standard III-VII

	Main competencies		Specific competencies
1.0	Developing resilience by	1.1	Building a strong body through
	participating in various sports		participation in various sports
		1.2	Building muscle endurance through
			participation in sports and arts
		1.3	Promoting body metabolism
			through participation in sports and
			arts
		1.4	Promoting thinking ability and
			decision making through various
			sports
2.0	Playing games and performing arts	2.1	Developing competitiveness in
	skilfully		sports and arts
		2.2	Promoting creativity in performing
			sports and arts
		2.3	Using various sports skills to
			entertain

c) Economic activities

Pupils will have to perform various economic activities at school to increase income and develop their entrepreneurial skills. Such activities include running a school shop, gardening and horticulture. Furthermore, the pupils can engage in animal keeping, agriculture, weaving, sculpture, drawing, and pottery businesses. Similarly, they will be encouraged to create school investments.

d) Entertainment

Entertainment is an activity a pupil can do for enjoyment, amusement, and/or relaxation. These activities can be held once in a term. Each school is supposed to have a programme of activities that will involve all pupils including those with special needs to promote equality. Prizes will be given to pupils who excel to motivate them to improve their talents. This curriculum aims at the following:

(i) enhancing talents and innovations among pupils;

- (ii) developing the pupils' talents such as theatre arts, dance, singing, games and sports and various craftsmanship;
- (iii) entertaining the pupils for their mental and body health;
- (iv) enabling the pupils to learn by doing;
- (v) promoting the desire to learn and like other subjects; and
- (vi) encouraging teachers' collaboration with capable pupils and other experts on monitoring entertainment activities at school.

Resources Needed in the Implementation of the Primary Education Curriculum

12.1 Introduction

The amount of resources required for the implementation of the curriculum is divided into four main groups: people, physical resources, time and financial resources.

12.2 Human Resource

Human resource is an important requirement in the implementation of the curriculum, especially in teaching and learning. The human resource includes a competent teacher.

A competent teacher in primary education is the one who attended teaching training at an accredited college. The qualifications of a teacher for primary education have been described in the National Competencies Framework for a teacher. The main qualification of a teacher is being competent in teaching, assessment and evaluation. These qualifications are elaborated further as follows.

12.2.1 Teaching

A competent teacher needs to plan and teach the subject to enable pupils to build competencies in different areas (domains). The teacher should be able to do the following:

- a) prepare pupils to learn reading, writing and arithmetic (3Rs);
- b) interrelate reading, writing and arithmetic skills;
- c) prepare and improvise teaching and learning materials in various skills;
- d) interrelate different skills with the teaching and learning context;

- e) teach pupils of different abilities;
- f) apply ICT knowledge in the process of teaching;
- g) prepare a scheme of work and a lesson plan for the subject to be taught;
- h) use proper approach and methods that allow pupils' participation in learning; and
- provide feedback to pupils and parents to improve teaching and learning.

12.2.2 Assessment and evaluation of pupils

A competent teacher shows knowledge and skills through assessing and evaluating the progress of his or her pupil. Thus, the teacher will be able to do the following:

- a) Prepare relevant tools that will be used to assess the pupils' learning of each competencies;
- b) apply appropriate assessment tools to every competency in assessing pupils;
- c) keep pupils' progress report on every competency;
- d) use assessment and evaluation results to improve teaching and learning; and
- e) provide feedback to the pupils and parents for the improvement of teaching and learning.

12.3 Physical Resources

Physical resources include different items that can help in the implementation of the curriculum. Physical resources include the following:

12.3.1 Teaching and learning resources

Teaching and learning resources are important in the implementation of the curriculum. These resources include a kit for learning the 3Rs and supplementary resources, which are elaborated as follows:

a) The 3Rs learning kit

Standard I and II will use the kit which contains items for teaching and learning the 3Rs skills.

This kit has been prepared following the guidelines of the MoEST. This kit will contain a chart of numbers, words, letters and a chart of the human body. Besides, the kit will contain a card of numbers and letters proportional to the number of pupils in the respective class.

b) Curriculum resources

The syllabus, the teacher' guide, books and teaching and learning materials are important items of the curriculum. These items help to achieve the desired goal in implementing the primary education curriculum.

The textbooks that will be used are the ones recommended by the MoEST. The syllabi and subject guides to be used are the ones prepared by TIE and approved by MoEST.

Teaching and learning can be successful with the use of science and ICT devices when they are available and appropriately used in schools. These devices include models, CDs, DVDs and computer sets. Each school is also required to have sports facilities and equipment, arts and other activities.

c) Supplementary books

Educational stakeholders will be required to prepare supplementary books. TIE shall evaluate the books by considering the guidelines and the needs of the primary education curriculum. The MoEST shall approve the books and authorize them to be used in schools.

d) Assistive devices for pupils with special needs

Assistive devices for vision, hearing, locomotion and feeling should be used in learning depending on the special needs of the pupil. These devices include braille machines, clutches, sound equipment, audio books, as well as sound and letter magnifiers for pupils with visual and hearing impairment.

12.3.2 Furniture and buildings

Furniture and buildings should be user-friendly to all pupils. Furniture and buildings for Standard I–II pupils should be designed by considering their age and special learning needs.

Furniture and buildings for Standard III–VII have to be prepared by considering the guidelines set by the MoEST. For instance, classroom and learning corners for Standard I-II should have the features mentioned below.

a) Classroom

A classroom should consider the following:

- (i) class size should not be less than 6 metres wide and 8 metres long;
- (ii) one class should contain no more than 45 pupils;
- (iii) one desk should be used by two pupils;
- (iv) the space between desks should be one metre;
- (v) conducive environment for pupils with special needs;
- (vi) availability of a chair and a table for the teacher and his or her assistant;
- (vii) availability of a cupboard and/or a shelf for keeping books and other teaching and learning materials;
- (viii) availability of one chalkboard for writing whose dimension is 1.2 metres wide and 3 metres long: There should be another board for placing various teaching aids whose size is 1.2 metres wide and 2.4 metres long; and
- (ix) writing slates in three corners of the classroom for pupils' writing practices.

b) The learning corners

Each classroom should have a learning corner with the following features:

- (i) a shelf, books and various cards for reading;
- (ii) chairs, tables, benches or mats; and
- (iii) devices, such as audio-visual books, CDs, and DVDs, for pupils with special needs.

12.3.3 Playgrounds

Schools need to have large and enough areas for sports and games. All grounds should be prepared by taking into consideration the needs of all pupils. The grounds should be free from dangerous objects for the pupils.

12.4 Time

The time allocated for the implementation of the primary education curriculum is seven years. Every pupil is supposed to learn for 268 weeks, which are equivalent to 1334 days per seven years. This amount of time will be used to accomplish the competencies required.

12.5 Financial Resources

The implementation of the primary education curriculum depends on the mobilization of funds and materials from different stakeholders. The government, in collaboration with the private sector and education development partners, is expected to make sure that quality education is provided in the country.

Assessing Learning

13.1 Introduction

Assessment is an important aspect of the teaching and learning process. Assessment will enable the teacher to identify the level of competencies developed by the pupil. It will be done using various methods, including examinations, observation, interviews, questionnaires, portfolios, project works, and performance charts. The assessment of pupils' performance will involve initial continuous assessment, diagnostic testing, screening, and summative assessment. Continuous assessment will provide feedback to the teacher and the pupil to improve teaching and learning. Summative assessment will involve national examinations that will be conducted among Standard II, IV and VII pupil's.

13.2 Initial Assessment

Initial Assessment is done before beginning the course to determine pupils' prior knowledge and competencies before they are enrolled on a course. The assessment aims at enabling the teacher to identify the pupils' individual needs. Knowing the pupils' needs helps the teacher in the planning process to achieve the intended goals. Similarly, this assessment can be used for assessing pupils before enrolling them for Standard I.

13.3 Diagnostic Assessment/Screening Testing

Diagnostic assessment is done to gather information about the pupil's mastery of different skills. Such information should be used to give relevant support and advice to the pupil. Sometimes, advice from a medical expert may be important, especially to pupils with disabilities. Besides diagnostic assessment, screening tests or examinations will be used to identify pupils with serious challenges in learning and, therefore, to plan for remedial intervention. Sometimes, a health specialist's advice may be required for pupils with special needs. This kind of assessment can be done after the pupils have learn for three or more months.

Screening tests and examinations, which are prepared for research purpose, can also be used. Diagnostic assessment refers to written examinations, oral questions, and effective investigation made by school teachers. The diagnostic assessment aims to identify pupils with difficulties to plan strategies for learning. Besides, there will be national examinations for Standard II, IV and VII, which will be administered for the same reasons.

13.4 Continuous Assessment

This type of assessment is continuously done during the entire period of teaching and learning to provide feedback to the teacher and the pupil. The feedback will help the teacher to understand the areas of weakness, which need improvement. This assessment will use methods such as observation, interviews, assignments, oral questions, portfolios, and examinations. Moreover, this assessment will be used to identify various talents among pupils. Examples of such talents include creativity, drawing, arts and sports. The assessment will also involve terminal examinations, which will focus on identifying learners' ability in different areas.

13.5 Summative Assessment

This type of assessment will consist of examinations that will take place at the end of each month or term. This summative assessment will be used to determine whether the pupil can progress from one class level to another. It will consist of written examinations, oral questions, and critical observation.

13.6 National Assessment

There will be national assessments for Standard II, IV, and VII. These assessments will be prepared by the National Examinations Council of Tanzania (NECTA), and their timetables will be the same throughout the country. The National Examinations Council of Tanzania shall publish assessment results for the whole country for the schools to improve the teaching and learning process. Invigilation and marking will be closely monitored by NECTA officials and officials from other areas related to the supervision of primary education.

The following is a description of the areas of final national assessment for Standard II, IV and VII.

a) Standard II Assessment

The final Standard II assessment aims at improving teaching and learning. In this type of assessment, there will be no screening; instead, it will be used to determine the pupils' level depending on the competencies expected.

The assessment's results will be used to develop a plan for assisting pupils who will be identified as having difficulties in learning and those with special needs. Different methods can be used in the assessment process. These could include written questions, reading and interviews. The guidelines based on this assessment are detailed below.

(i) Assessing the reading competencies

The Standard II pupil is expected to do the following:

- Pronounce the sounds of given letters;
- Read correctly and precisely 50 words per minute;
- Read precisely 40 meaningless words per minute;
- Read a comprehension passage and provide correct answers to the questions asked; and
- Read the vocabulary depending on the respective level of the class.

(ii) Assessing writing competencies

The Standard II pupil is expected to do the following:

- Write words and sentences correctly;
- Use capital and small letters correctly;

- Use punctuation marks (like full stops, commas, question marks, and exclamation marks) correctly; and
- Write short stories or coherent paragraphs with correct spelling, sentence formulation and punctuation.

(iii) Assessing the arithmetic competencies

The Standard II pupil should be able to do the following:

- Add three-digit figures;
- Subtract three-digit figures;
- Complete number series by filling in one missing number in a four-number series;
- Relate drawings which show fractional parts with numerical fractions;
- Draw simple figures and lines;
- Use simple standard and non-standard measurement tools;
- Identify time, volume, weight and length; and
- Interpret simple data that describe familiar objects and activities.

b) Standard IV and VII Assessments

National assessment for Standard IV and VII will be used to determine whether the pupil has developed the intended competencies so that they can progress from one class level to another (that is from Standard IV to V or from Standard VII to Form I).

Standard IV examinations shall not be used for screening. Instead, they will be used to identify the learning weakness of the pupils for further assistance before progressing to Standard V. The assessment shall involve written examinations, oral questions and effective investigation.

Curriculum Supervision

14.1 Introduction

The management and supervision of the curriculum is an important aspect to ensure its effective implementation. The supervision of the curriculum will be carried out from the school level to the Ministry level.

Likewise, it will be carried out concurrently via continuously training implementers, making follow-ups, and assessing the respective curriculum.

14.2 Role of the Central and Local Governments

The supervision of the curriculum will be done from the school level to the Ministry level. The President's Office Regional Administration and Local Government (PO-RALG) plays the main supervisory role on the implementation of this curriculum via the directorate of education. Supervision at the school level is the pillar of the curriculum implementation. The head of school, the school committee, and the Ward Education Officer will be the main supervisors at the school level. They will have to conduct meetings to discuss the progress of curriculum implementation while the Municipal Executive Director and District Executive Director will supervise the curriculum through District Education Officers at the district level. Similarly, Regional Education Officers, with the help of the inspectorate office, have the role of supervising this curriculum at the regional level. Generally, the supervision of this curriculum is consistent with the decentralization of certain educational responsibilities from the central government to local governments.

14.3 Professional Development for Curriculum Implementers

Teachers, supervisors, educational officers, inspectors, school quality assurers and other curriculum stakeholders (including informed parents) will be trained in implementing the curriculum effectively. The Tanzania Institute of Education (TIE) will prepare and run such trainings via face-to-face and distance modes of delivery. Likewise, teachers' colleges and universities that offer diplomas and degrees in education will have the responsibility to train student teachers on this curriculum.

14.4 Monitoring and Evaluation of the Curriculum

Monitoring and evaluation of the curriculum will be carried out in line with the national monitoring and evaluation curriculum guidelines prepared by the MoEST and the PO-RALG.

14.4.1 Monitoring

Monitoring the curriculum implementation aims at collecting information about the success of the curriculum. All main education stakeholders including parents, school committees, teachers, pupils, and school quality assurers will be involved in monitoring the implementation of the curriculum. The monitoring falls into two categories: internal and external. Heads of schools are the first internal monitors of the curriculum implementation. The monitoring guidelines from MoEST spell out the duties of each stakeholder in ensuring that the curriculum is successfully implemented. Monitoring reports will be analysed and submitted to the Tanzania Institute of Education and other main education stakeholders.

14.4.2 Evaluation

Curriculum evaluation aims at identifying areas of the curriculum that need to be improved. The evaluation will focus on all aspects of the content of the curriculum including objectives and competencies, content as well as teaching and learning methods. Moreover, the aspects include the availability of teaching and learning materials to evaluate pupils' progress, the ability of teachers to teach, and the teaching and learning environment. The continuous and summative evaluation of the curriculum will involve various stakeholders led by the Tanzania Institute of Education. The continuous evaluation will be done after the completion of the primary education cycle.

Learning and Performance Indicators for Standard III-VII

15.1 Introduction

The success of the implementation of this curriculum will be assessed based on the ability of the pupil to perform various competencies. A description of specific assessment criteria and performance indicators is presented below.

15.2 Criteria and Performance Indicators

Criteria and pupils' performance indicators will be delivered by the Ministries in charge of education.

In this curriculum, criteria and performance indicators will be given according to the subject as illustrated in Table 21.

Table 21: Assessment criteria and performance indicators for Standard III-VII

Subject	Assessment criteria	Performance indicators
Kiswahili	Kuwasiliana katika	Mwanafunzi atapimwa uwezo wake
	miktadha mbalimbali	katika
		1. kutambua sauti katika matamshi
		ya silabi, maneno na herufi
		mwambatano;
		2. kutumia lugha ya mazungumzo
		katika miktadha mbalimbali; na
		3. kutumia maandishi katika
		mawasiliano mbalimbali.
	2. Kuonesha uelewa wa	Mwanafunzi atapimwa uwezo wake
	jambo alilolisikiliza au	katika
	kulisoma	1. kusikiliza na kumudu mazungumzo
		na
		2. kusoma maandiko mbalimbali kwa
		ufasaha kwa kuzingatia kanuni za
		uandishi.
	3. Kutumia msamiati katika	Mwanafunzi atapimwa uwezo wake
	miktadha mbalimbali	katika
		1. kuzungumza kwa kuwasilisha hoja
		kulingana na hali mbalimbali,
		2. kutumia maandishi kuandaa matini
		mbalimbali, na
		3. kusoma na kuchanganua mawazo
		yaliyowasilishwa kwenye matini
		mbalimbali.

Subject		Assessment criteria	Performance indicators
English		Comprehending oral and written information	A pupil will be assessed on his or her ability to
			comprehend information presented orally and
			2. listen, pronounce, and read phonemic symbols.
		Communicating in speaking and writing	The pupil will be assessed on his or her ability to communicate simple ideas in
		Using vocabulary in the four language skills (listening, speaking, reading and writing)	speaking and writing. The pupil will be assessed on his or her ability to develop and use vocabulary in listening, speaking, reading, and writing.
Mathematics	1.	Developing confidence and thinking skills in everyday life	The pupil will be assessed on his or her ability to use measurement skills, shapes and puzzles in different contexts.
		Applying mathematical expressions to solve different problems in different environments	The pupil's ability will be assessed on mathematical operations, the relationship between one number and objects to solve problems in different contexts.
		Using mathematical language to present ideas and arguments in everyday life	A pupil's ability will be assessed on using concepts of numbers, statistics and algebra to present ideas in different contexts.
Science and Technology		Applying scientific and technological investigation to everyday life	A pupil's ability will be assessed on the ability to apply scientific and technological theories, to develop research skills, and use them in his or her environment.

Subject	Assessment criteria	Performance indicators
	2. Using the knowledge of	A pupil's ability will be assessed on
	science and technology	his or her ability to use scientific and
	in everyday life	technological knowledge in solving
		different problems.
	3. Applying the knowledge	A pupil will be assessed on his
	about personal hygiene	or her ability to apply health and
	skills, body cleanliness	environmental care principles in daily
	and environmental care	life.
Social	1. Inculcating the sense of	A pupil will be assessed on his or her
Studies	patriotism in society	ability to do the following:
		1. demonstrate good cooperation in
		the community,
		2. use correctly his or her culture in
		different contexts, and
		3. honour Tanzanian and African
		heroes.
	2. Using maps and	A pupil will be assessed on the ability
	astrological studies in	to utilize map-reading skills to describe
	daily life	land features and its natural resources
		as well as to discover changes that can
		occur on the earth's surface using the
		knowledge of the solar system.
	3. Using principles in	A pupil will be assessed on his or her
	managing different	ability to identify economic activities,
	economic activities in	apply entrepreneurial skills, and use
	the community and the	principles to protect natural resources
	nation at large	for national development.
	4. Assessing events and	A pupil will be assessed in his or
	taking precautions.	her ability to keep records, conserve
		the environment, and plan different
		activities according to the weather
		conditions.

Subject	Assessment criteria	Performance indicators
Civic and	1. Abiding by the principles	A pupil will be assessed on his or her
Moral	of respect in the	ability to care for him/herself, to love
Education	community	others, to love and feel proud of his or
		her school as well as to love the country,
		its values and history.
	2. Abide by principles of	A pupil will be assessed on his ability
	valuing the community	to care for oneself, others, and the
		environment as well as to build good
		relationships with other people.
	3. Abiding by principles of	A pupil will be assessed on his or her
	responsibility	ability to protect the country and its
		resources, supervise responsibilities,
		obey the law, ensure self-discipline,
		and build good relationships with other
		people in performing various activities.
	4. Demonstrating the habit	A pupil will be assessed on his or her
	of aspiring to attain goals	capacity to use principles in daily life,
	in life	attain the set objectives by having a
		positive attitude, and learn to analyse
		situations critically.
	5. Using principles of	A pupil will be assessed on his or
	integrity	her ability to show trustworthiness in
		the community, defend justice, and
		fulfil his or her duties truthfully and
		transparently.
	6. Using principles of peace	A pupil will be assessed on his or her
		ability to interact with people from
		different origins, identify cultural
		differences and points of view in the
		society, and create relationships with
		other nationals.

Subject		Assessment criteria	Performance indicators
French	1.	Comprendre des	L'apprenant sera évalué en function
		informations orales et	de sa comprehension des diverses
		écrites dans des situations	documents sonores et écrits.
		de communications	
		diverses.	
	2.	S'exprimer à l'oral et à	L'apprenant sera évalué en function de
		lécrit dans des situations	son expression orale et écrite dans des
		diverses.	situations diverses.
	3.	Produire des textes oraux	L'apprenant sera évalué en function de
		et écrits en utilisant le	sa production des textes oraux et écrits
		vocabulaire acquis dans	en utilisant le vocabulaire acquis dans
		des situations différentes.	des situations différentes.

Table 22a: Arabic Assessment Criteria and Performance Indicators for Standard III-VII

تقويم الأداء	معايير النقويم	المادة
1 يقوم التلميذ قدرته على فهم التحييرات	معرفة رفهم للحروف نطقا وكثابة	
مشافهة		
2 يقوم التُلُميذ تعربُه على إستماع ونطق وقراءة		< 1. < a.s.
للحروف للهجائية وتمييز أصواتها		اللغة العربية
يقوم التَّلُميَّذِ عَدِيَهُ عَلَى التَواصِلُ بَعِيْلُ اتَ يَعْيِطُهُ مِنَ	التولصل مقبلتهة ومن خلال الكتابة	
خلال الكلام والكثابة		
يقوم التلميذ قدرته على تتمية واستخدام	اكتساب واستخدام المصطلحات اللغوية من خلال	
للمهارات اللغوية الأريعة	المهازات اللغوية الأربعة	

Table 22b: Translation of Arabic Criteria and Performance Indicators for Standard III-VII

Subject	Assessment criteria	Performance indicators
Arabic	Demonstrating the ability to	A pupil will be assessed on his or
	understand spoken sentences and	her ability to
	written letters by pronouncing	1. understand spoken sentences
	and writing them	in normal conversation.
		2. Listen, pronounce, read, and
		identify Arabic letters with
		their corresponding sounds.
	Communicate in speaking and	A pupil will be assessed on his
	writing	or her ability to use various
		sentences in spoken and written
		forms.
	Applying vocabulary items using	A pupil will be assessed on his
	the four language competencies	or her ability to develop and use
		the four language competencies
		namely reading, writing,
		speaking and listening.

Table 23: Criteria and performance indicators in extra-curriculum activities

Subject	Assessment criteria	Performance indicators
Sports, games and	1. Being physically fit by	A pupil will be assessed on
arts	participating in various	his or her ability to participate
	games and sports	in playing with others and in
		making decisions in sports and
		arts in general.
	2. Participating skilfully in	A pupil will be assessed on
	games, sports, and arts	his or her competitiveness,
		discipline, collaboration, and
		daring in sports and games.

Subject	Assessment criteria	Performance indicators
Subject clubs and	Forming subject clubs in	A pupil will be assessed in his
other areas of	different learning areas	or her ability to form, guide
learning		and lead a particular subject
		club.
	Participating in subject club	A pupil will be assessed on his
	activities in different areas	or her ability to participate in
	of learning	activities in different subject
		clubs.
Entrepreneurial	Formulating different	A pupil will be assessed on
activities	income-generating activities	his or her ability to formulate
		and participate in various
		production activities at school
		and at home.
	Using principles of	A pupil will be assessed on
	entrepreneurship	his or her ability to organize
		sustainable entrepreneurial
		activities.

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