

**Logical framework**

**Logical framework**  
**Expansion of Nyegina Secondary School to Higher School Status**

The over goal: To provide equal access with high retention and transition rate of Quality Secondary Education to students, with an affirmative focus to assist in the promotion girl's interest in sciences subjects by 2015.

	<b>Narrative Description</b>	<b>Objectively Verifiable Indicators</b>	<b>Mean of Verification</b>	<b>Assumptions and Risks</b>
Purpose/ Objectives:				

<b>Objective 1: To the establishment or improvement of a conducive learning environment.</b>				
	<b>Outputs:</b>			
6.1.1	Construct girls 2 dormitories for 160 for both girls and boys each dormitory	No enough space for both girls and boys at Nyegina Secondary School	Visit site and give periodic reports	
	Activities			
a)	Contract engineers for architectural designs & quantity survey	The architectural designs (maps, and cost analysis)	Contracts and MOUs	
b)	Mobilize resources (fund raising) for construction work	Construction budget	Budget reports	
c)	Contract qualified construction companies for construction (in phases)	No of construction companies	Tender awards	

	d) Supervise and monitor construction work for quality assurance	Supervise and monitor plan	Supervision and monitoring plan and reports	
6.1.2	10 new classrooms, 3 laboratories, library, and administrative block, multipurpose hall for kitchen and dinning constructed	No classrooms, laboratories and library	-actual site visit -Periodic reports	
	<b>Activities:</b>			
a)	Contract engineers for architectural designs & quantity survey	The architectural designs (maps, and cost analysis)	Contracts and MOUs	
b)	Mobilize resources (fund raising) for construction work	Construction budget	Budget reports	
c)	Contract qualified construction companies for construction (in phases)	No of construction companies	Tender awards	
d)	Supervise and monitor construction work for quality assurance	Supervision/monitoring plan	Supervision/monitoring plan and reports	
6.1.3	Library & library facilities for both O-level and A-Level requirements in place			
	<b>Activities:</b>			
a)	Conduct thorough assessment of library facility and service requirement	List of service and facility requirements	Assessment report	
b)	Purchases library books & facilities as per priority	No of books and facilities	Stock and store ledgers	
c)	Set up proper policy and library regulations for the management and utilization of the library	Library policies and regulations	Policies and regulations	
6.1.4	_____ staff houses constructed			

	<b>Activities:</b>			
a)	Review/update the current status and needs of staff houses	Updated housing needs	Status report	
b)	Contract architectural designers	The architectural designs (maps, and cost analysis)	Contracts and MOUs	
c)	Mobilize resources for construction	Construction budget	Budget reports	
d)	Contract qualified construction companies for construction (in phases)	No of construction companies	Tender awards	
e)	Supervise and monitor construction work for quality assurance	Supervision/monitoring plan	Supervision/monitoring plan and reports	
6.1.5	Sports and recreational facilities (sports, games, play grounds, shopping centre) in place			
	<b>Activities:</b>			
a)	Contract architectural designers	The architectural designs (maps, and cost analysis)	Contracts and MOUs	
b)	Mobilize resources for construction	Construction budget	Budget reports	
c)	Contract qualified construction companies for construction (in phases)	No of construction companies	Tender awards	
d)	Supervise and monitor construction work for quality assurance	Supervision/monitoring plan	Supervision/monitoring plan and reports	
6.1.6	Proper sanitary system and health facilities (first aid, water system, drainage) constructed and operational			

	<b>Activities:</b>			
a)	Assess current sanitary system and upgrade needs			
6.1.7	IT infrastructure and facilities (telephone, computer training rooms, internet services) in place			
6.1.8	Staff recreation halls (leisure and shopping)			
6.1.9	Rehabilitation of the existing infrastructure			

<b>Objective 2: To improve the capacity of the school management and academic staff to ensure quality delivery of education</b>				
	<b>Outputs</b>			

6.2.1	Adequate & qualified human resource (teachers & other support staff) recruited	No of staff (academic and administrative)	List of staff need in files	Availability of adequate funding for setting attractive package
	<b>Activities:</b>			
a)	Conduct an assessment of human resource requirement and develop a list of needs	List of requirement of staff (number and qualification)	Human Resource Development file	
b)				
	Develop clear terms of reference (TOR) & job description for each staff category and advertise for recruitment	-TOR and Job description -Advertisement notice	HRD file	
6.2.2	Staff training and capacity development programs developed and implemented	List of staff capacity development needs	HRD file	-Adequate funding in place -Self-propelled motivation by staff to learn
	<b>Activities:</b>			
a)	Conduct staff appraisal on a yearly basis to establish staff performance strength, & gaps	-Staff appraisal methodology & tools -staff appraisal report	Reports	
b)	Develop & implement comprehensive training plan for different categories of staff (upgrading, and specialized professional courses)	No of staff trained in various courses	Training report	-Adequate funding in place -willingness of staff to undergo training
6.2.3	Management Systems and Financial Regulations established and operational	List of management systems and Financial regulations		
a)	Commission a consultant to facilitate a participatory process in developing management systems	-TORs for consultant -List of management and financial regulations		

b)	Conduct periodical orientation and training of systems to staff and board members	No of orientation and training programs	reports	
<b>2.3 Objective 3: To ensure the availability of appropriate and adequate learning and teaching materials and facilities</b>				
	<b>Outputs</b>			
2.3.1	A well stocked, user-friendly, and functional library in place	-library building -no and type of books		
	<b>Activities</b>			



a)	Assess and update library needs to facilitate learning (books, learning materials and supportive facilities)	List of library needs		
b)	Purchase library books and materials	No of library books and materials	Library report	Adequate funds for purchase
c)	Develop and operationalise regulations and guideline on the proper use and security of library and its facilities	Regulations and guidelines -frequency of use	Library records	Availability of a competent staff to manage the library professionally
6.3.2	Well stocked, user-friendly and functional laboratories in place			
a)	Assess and update laboratory needs to facilitate learning for both science and art subjects (reagents, equipment, and supportive facilities)	List of laboratory requirements	Laboratory report	
b)	Purchase laboratory equipment and materials	Type of laboratory equipment & materials	Laboratory report	Adequate funds for purchase
c)	Develop and operationalise regulations and guideline on the proper use and security of laboratory and its facilities	Regulations and guidelines -frequency of use	Laboratory records	Availability of a competent staff to manage the laboratory professionally

1. <b>O bj ec ti ve</b>  <b>4:</b>  <b>T o de ve lo p pr og ra m s fo r pr o m ot in g st u de nt</b>				
---	--	--	--	--

's in te re st a n d a bi li ty to  p ur su e th ei r ta le nt s in  sc ie nc e/				
--	--	--	--	--

te ch n o l o g y. (b o t h b o y s a n d g i r l s)				
	<b>Outputs</b>			
6.4.1	Special conscientization programs for creating awareness and promotion of science subject in place	Type of conscientization programs	Reports from the programs	Interest and self-propelled commitment from teachers and students
	<b>Activities</b>			
a)	Conduct a comprehensive assessment of opportunities and challenges for promoting science subjects	List of opportunities and challenges in promoting science subjects	report	
b)	Develop and implement sustainable remedial science conscientization program for teachers and students	No of remedial programs conducted	reports	

c)	Facilitate special science award and exhibition days in collaboration with neighbouring schools	No of exhibitions No and type of awards	Exhibition reports	Interest from volunteers to sponsor exhibitions and fund awards
6.4.2	Special support fund for students from poor families and other vulnerable groups established and operational	Type of support fund		Getting support & genuine cooperation from parents & local authorities
	<b>Activities</b>			
a)	Conduct and assessment to identify the most vulnerable groups of student who need financial support	List of type of students with needs for support	Reports	
b)	Propose and implement various fund raising initiatives from time to time	No of fund raising programs	Fund raising reports	
c)	Develop clear criteria and guidelines for the management of the support fund	List of criteria and guidelines		

<p><b>Objective 5: To initiate and strengthen the moral upbringing and guidance programs for students, teachers and the community in general</b></p>				
	<b>Outputs</b>			

6.5.1	Curriculum on religion and moral upbringing reviewed and operational	New training and counselling program		The govt is supportive of the need for the review
	<b>Activities:</b>			
a)	Conduct series of participatory consultative meetings with other stakeholders (religious leaders, teachers, parents, NGOs, local leadership) to review and propose a new curriculum	No of consultative meetings	Reports	Interest and willingness of other stakeholders to cooperate
b)	Recruit a Champlain to coordinate the counselling program at the schools	Champlain recruited		
6.5.2	Sports and physical education programs established and operational	No and type of sport programs		
	<b>Activities</b>			
a)	Organise and implement sports competitions both within the school and the neighbourhood	No of competitive sports and games		
6.5.3	Public debates, clubs such as girl guides, fellowships, scouts, congregations etc established and operational	No of debates, fellowship, scouts, girl guide programs,	Reports from sports programs	

<b>Objective 6: To establish a “Learning Resource Centre (Kitu o cha Maarifa)” for provoking or stimulating the interests of students and communities to</b>				
--	--	--	--	--



<b>learn</b>				
	<b>Outputs</b>			
6.6.1	A multipurpose community learning centre (Kituo cha Maarifa) established and operational			Ability to secure funds
	<b>Activities</b>			
a)	Conduct an assessment exercise to identify key stakeholders and the needs of users	-No and type of stakeholders -list of needs of beneficiaries	report	
b)	Contract engineers for architectural designs & quantity survey	The architectural designs (maps, and cost analysis)	Contracts and MOUs	
c)	Mobilize resources (fund raising) for construction work	Construction budget	Budget reports	
d)	Contract qualified construction companies for construction (in phases)	No of construction companies	Tender awards	
e)	Supervise and monitor construction work for quality assurance	Supervision/monitoring plan	Supervision/monitoring plan and reports	
6.6.2	Qualified staff for managing and running “Kituo cha Maarifa” recruited	No of staff recruited		
6.6.3	Networking programs with other learning centres within and outside the country established	No of network established		
6.6.4	Public forums for facilitating community debates on governance and development issues established and operational	-No of public forums -type of issues raised from the debates	Public debate reports	