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CURRICULUM VITAE: KIMAMO M. GITHUI

A. PERSONAL INFORMATION:

Name: Kimamo M. Githui

Marital Status: Married

Address: P.O. Box 61344, 00200 City Square, NAIROBI (Kenya)

Cellphone 0722 85 11 04

E-mail gkimamo@gmail.com

Nationality: Kenyan

Languages: English and Kiswahili (written and spoken)

B. ACADEMIC AND PROFESSIONAL QUALIFICATIONS

(i) Doctor of Philosophy (Education) -Washington University, Pennsylvania, 2005

(ii) Master of Education, (Educational Technology) – University of Wales, Britain -1987

(iii) Bachelor of Education, (Science) Hons – University of Nairobi - 1975

(iv) Post Graduate Certificate in Curriculum Planning and Development – Aharon Ofri
Jerusalem, Israel - 1996

(v)Post-Graduate Certificate in Production and Management of Learning Resources. –
Kenyatta University College – 1980

C. WORK EXPERIENCE

Current Designation

Adjunct Faculty (Senior Lecturer) The Catholic University of Eastern Africa

Consultant and Researcher: - Continental Educational Training and Research Consultants
(C E T R C)

Supervision of Postgraduate students in CUEA and MKU

External Examiner: Machakos University

Previous Posts

Dean, School of Education, Mount Kenya University 2013 - 2016

Senior Lecturer at:

I. Mount Kenya University

II. The Catholic University of Eastern Africa.

III. St. Mary's University of Minnesota

Duties: Lecturing to both undergraduate and Post graduate students

Supervision of postgraduate students in MKU and CUEA

Supervision of teaching practice

Senior Deputy Director (Educational Media, Research and Evaluation) Kenya Institute of Education. KIE (Now KICD) which is the National Centre for Curriculum Development and Research). (2000-2005).

Responsibilities

- (a) Management of the Curriculum, Educational Media & Research Departments.
 - (b) Coordination of training in Curriculum development, Educational technology, research, planning, designing, developing, producing and disseminating educational curriculum media materials (print, audio and video (TV) and e-content programmes) to support the National Curriculum and Distance Education.
 - (c) Coordination of Educational Research assignments covering curriculum Development, implementation, quality assurance and Audio-visual curriculum support materials.
- Programmes Coordinator and Head of Educational Media Service Department at KIE (1996-2000).
 - Senior Principal Lecturer, KIE (1988-1996). Curriculum Research and development
 - Principal Lecturer and Dean of Curriculum, Kaimosi Teachers College (1987-1988)

D. PUBLICATIONS

Kimamo G, (2013) an introduction to Educational Communication and Technology

Nairobi, CUEA Press

Githui Kimamo (2012) Topmark Science *Compact Disk* Nairobi: KLB

Githui, Ryan & Ogula (2010) an Evaluation of the Catholic (2005-2009)

Scholarship Program for East Africa (Stichting Porticus, Netherlands)

Githui, Kanga & Onsongo (2009) The Girl-Child Education and

Gender-based Violence in Southern Sudan: (Save the Children U.K)

Githui Kimamo (2007) The Status of the Primary Science Curriculum in Kenya.

Journal of the Association for Science

Education (PSR) No. 97

Githui,K.& Mpumudde,W (2011) Integrated Science for Uganda PB7 2nd Ed..Kampala:

Longhorn Publishers

Githui K & Mpumudde W (2011) Integrated Science for Uganda PB6 2nd Ed.Kampala:

Longhorn Publishers

Githui K, & Matembe A. (2011) Integrated Science for Uganda. Nairobi PB5 Kenya

Literature Bureau

Githui Kimamo (2008) Accelerating Participation in Education for Girls in Child

Labour: A Teachers Handbook: Nairobi, FAWEK

Githui K& T Mukundi (2011) New Topmark Question and answer Science Revision.

Nairobi, Kenya Literature Bureau

Githui Kimamo (2010) Primary Science Revision e-content C.D.

Nairobi, Kenya Literature Bureau.

Githui K. & Mauka A. (2008)Alpha Science Level I, Nairobi

Kenya Literature Bureau

Githui K. & Mauka A. (2008)Alpha Science Level II, Nairobi

Kenya Literature Bureau

Githui K. & Mauka A. (2008) Alpha Science Level III, Nairobi

Kenya Literature Bureau

Githui K. & Mauka A/ (2009) Alpha Science I Teachers Guide

Alpha Science II Teachers Guide

Alpha Science III Teachers Guide

Nairobi, Kenya Literature Bureau

Githui K, & Mauka A Alpha Science, Workbook I

Githui K. & Mauka A Alpha Science Workbook II

Githui K & Mauka A. Alpha Science Workbook III

Githui Kimamo (2006) Topmark Science: Nairobi,

Kenya Literature Bureau

Githui Kimamo (2011) Educational Technology and Media Production Module

Nairobi: Catholic University Press

Githui Kimamo (1997) Teaching and Learning Science in a Developing
Country: The lessons we can learn. (1997) A
chapter in a book..”Science: The Multicultural
Dimension. London, Macmillan.

Githui Kimamo (1987) Methods of Delivering Adult Education

Nairobi: University of Nairobi Press

(i) Science Textbooks Series

Author	Title	Publisher	Year
Githui K., J.Karaka & W. Mpumudde	Understanding Integrated science for Uganda		

Pupils Book P5 Longhorn 2002



Understanding Integrated
Science for Uganda

Pupils Book P6 Longhorn 2003



Understanding Integrated
Science for Uganda

Pupils Book P7 Longhorn 2003



Understanding Integrated
Science for Uganda

Teachers Guides for P5,

P6 and P7 Longhorn 2003

Githui K.

Primary Science for Sudan PB 4

Sudan Literature Centre 2001

Primary Science for Sudan Pupils book 5 2001

Primary Science for Sudan Teachers Guides 4 and 5

2001

“

Githui K.

Primary Science for Somalia

And Somaliland Teacher P5, 6, 7 and 8 UNESCO 2002

K. Githui and J.K. Karaka Start Finding out I Longman (K) Nairobi 1987

K. Githui and J.K. Karaka Start Finding Out 2 Longman (K) Nairobi 1987

K. Githui and J.K. Karaka Start Finding Out 3 Longman (K) Nairobi 1988

K. Githui Topmark Primary Science Revision

Kenya Literature Bureau 1995

K. Githui and J.K. Karaka Understanding Science 2 Longhorn (K) 2013

K. Githui and J. Karaka Understanding Science Longhorn (K) 2013

K.Githui, J Karaka and L.Nyangasi -Understanding Science Pb 4 2014 Longhorn Publishers

K.Githui, J.Karaka and L. Nyangasi Understanding Science Pb 5 2014 Longhorn Pub.

M.K.Githui, J Karaka and L.Nyangasi Understanding Science Pb 6 2015 "

M.K.Githui, J Karaka and L. Nyangasi Understanding Science Pb 7 2016 "

K.Githui, J.Karaka and L.Nyangasi Understanding Science Pb 8 2016 "

K.Githui, J.Karaka and L. Nyangasi Understanding Science Teachers Guides 1, 2, 3, 4, 5, 6,7and8

All published by Longhorn Publishers

K. Githui (1983) Inservice Course Science Study Units for Teachers. University of Nairobi Press

E. RADIO AND TV PRODUCTION

- Coordination of the Production of Audio and Video programmes for Schools, Colleges, Out of School youths and the General Public developed by the Educational Media Service of the Kenya Institute of Education 1995 – 2005 and Transmitted through Worldspace Afristar satellite and the Kenya Broadcasting Corporation.

- Training of curriculum specialists and teachers on production and Utilisation of educational media.

F. EDITORIAL WORK

Editorial Board member: **The Association for Science Education Journal (UK)**

In addition, I have edited the following:

TITLE	PUBLISHER	YEAR
1. Integrated Science for Uganda Pupils books Bk 1 to 4	Longhorn (Uganda)	2011
2. Integrated Science for Uganda , Teachers Guide 1-4	Longhorn (Uganda)	2011
3. Primary Science for Sudan Pupils book 5-7 New Sudan Curriculum		2001
4. Primary Science for Sudan Teachers Guide 1-4	S. C .Committee	1999
5. Primary Science for Sudan Teachers Guide 5-7	“	2000
6. Primary Science for Sudan “ “ 1-4	“	1999
7. Primary Science Workbooks Pupils books 4,5,6,7 & 8	Dhillon Publishers	1998
8. Geography, History and Civics (GHC) Pupils book 5,6,7,8	“ “	1997/98
9. Primary Home Science Pupils book 5, 6, 7 and 8	“ “	1997/98
10. Art and Craft for Primary Schools Pupils book 5-	“ “	1996/97
11. Primary Science for Somalia and Somaliland Pupils book 5, 6, 7 and 8		UNESCO 2002.

G. RESEARCH GRANTS AND CONSULTANCIES

- 1 . **UNESCO** Project Consultant: Training of Science Trainers Course, Hargeissa Somaliland Jan- Feb. 2006.
- 2 . **UNICEF** Project Consultant: Training of Education Officers in Somaliland and Somalia.
- 3 . School-based Teacher Development Project: 2003 – 2010 Chief Trainer (Nairobi Province, Machakos, Makueni, Meru North, Meru Central, Lamu, Isiolo, Gucha, Bunyala, Nyeri

and Bungoma Districts).

4 . **UNESCO** Project Consultant: Training of curriculum developers from Somalia, Somaliland and Puntland, 2003.

5 . **UNESCO** Project Consultant: Training of Trainers Course, Hargeissa, Somaliland, July 2005.

6 . **UNIFEM** Training Project, Team Leader: Development of Training of Trainers manual for Income generation and Better Health for rural women, 2003 – 2004.

7 . Facilitator: Southern Sudan Teachers and Trainers Project – on utilization of print materials, Rumbek and Nairobi, 2002 – 2005.

8 . Forum for African Women Educationalists, Kenya (**FAWEK**) Project Advisor on: Production of Audio programmes on Sexual maturation and Hygienic menstrual practices, 2003.

9 . **FAWEK** Project Facilitator: Training of Trainers Course, on sexual maturation and Hygienic menstrual practices for Bondo and Nairobi Teachers 2004.

10 . Manager: National Educational Broadcasting Project -1996-2005.

11 . Researcher: Summative evaluation of the Rights of the Child project (Funded by CIDA& SNV) 1997

12 . Author/Editor: Development of Science Course Books for Basic education in Kenya,Uganda, Southern Sudan and Somaliland/Somalia/Puntland 1988—2006.

13. **FAWEK** Provincial Coordinator/Trainer Science, Mathematics and Technical subjects Project (SMT) 2004--2008

H. PARTICIPATION IN CURRICULUM DEVELOPMENT AND EDUCATIONAL TECHNOLOGY WORK

I. Training of curriculum developers and media specialists in Educational Technology and its applications in Learning and teaching since 1987 to date.

II. Coordinated and guided producers and Technical operators in the research, design and production of:

- Audio programmes for use in educational and training institutions.
- Video (TV) programmes for use in schools, colleges and the general public.

- Print materials such as charts, overhead transparencies, photographs and slides.

III. Conducted workshops on Curriculum Development and Educational Technology for lecturers in Universities and Teachers' Colleges.

IV. Conducted induction and inservice courses for Education officers, Inspectors of schools, college lecturers, Teacher Advisory Centre Tutors and Teachers on Curriculum Development and Educational Technology (research, design, production and utilization)

V. Development of Curriculum for Primary, Secondary and Teacher Education courses: syllabuses, course books and Teachers' Guides.

I. PARTICIPATION IN RESEARCH, EVALUATION AND PUBLIC EXAMINATIONS WORK

Researcher	School radiobroadcast project: Prospects and constraints 2001- 2004
Researcher	Monitoring and evaluation of the schools broadcasting programme in selected schools – 2004
Evaluator	Formative evaluation of the implementation of the primary and secondary education curriculum 2003 and 2005.
Researcher:	Curriculum and educational media needs of the primary and secondary educational institutions in Kenya 1990
Researcher:	Problems facing Learning Resources Centres in 15 Primary and 2 Diploma Teacher Training Colleges in Kenya – 1989.
Researcher:	Cost-effectiveness of the different modes of dissemination of Audio programmes produced at the Kenya Institute of Education. 1998 – 99.
Researcher:	Baseline survey of the Needs of children in disadvantaged Districts

of Kenya 1990-91.

Researcher: Factors that influence the achievement of objectives of primary education in Kenya 1997-1999.

Evaluator: Formative and Summative evaluation of the UNICEF/GOK project on Community/child survival and Development. 1990 – 93.

Evaluator: Summative evaluation of the Primary Education Project in Kenya 1980-84.

Researcher: Factors affecting the implementation of the School Broadcast programme in schools 2002-2004.

Evaluator Summative evaluation of the 8-4-4 Primary Education cycle 1991

Evaluator Formative evaluation of 8-4-4 secondary sciences curriculum 1993

Evaluator - Teacher Education curriculum offered in Teachers' Colleges in Kenya, 1990

Evaluator - Effectiveness of Schools Broadcast audio programmes 1992

Evaluator - Summative evaluation of CIDA Rights of the Child Project in Kenya 1997

Assistant Chief Examiner: Kenya National Examination Council KCSE (“0” level) Biology 1976 – 1996

Senior Examiner: Kenya National Examinations Council, Teachers Certificate Examinations 1976 – 1989

Examiner: In service course for Teachers, School of Distance Studies,

College of Education and External Studies University of Nairobi
1983 – 1994

J. INSERVICE COURSES FOR SCIENCE TEACHERS

I have been a Facilitator/Resource Person during Science Workshops for Teachers conducted in the following Institutions.

<u>Institution</u>	<u>No. of Teachers</u>	<u>Year</u>
1. Southern Sudan Teachers Organization	23	1997/2000
2. Makini Primary School	15	1997/98/99 2000/2001
3. Narok Girls Boarding School	28	2001
4. Eronge Mixed Boarding School	36	2001
5. St. Joseph's Academy, Oyugis	24	2001
6. Riara Primary School	7	1997/1998
7. Green Garden School	28	1996/97/2001
8. St. Patricks Hill School	15	1997-200
9. Naivasha Division Schools	55	2000
10. Gatundu Division Schools	88	2000/2001
11. Kiganjo, Ituru, Ngenda Schools	79	2001
12. Dagoretti Division 26 schools	26	2001
13. Kibera Division 7 schools	49	2000/2001
14. Aga Khan Schools (Mombasa and Nairobi)	72	1992/1999
15. Munoru Highlands Schools	9	2001
16. Green Garden School	35	2002
17. Utawala Academy	30	2002
18. Machakos District	815	2004
19. Makueni District	744	2004
20. Meru North District	337	2004

21. Meru Central	166	2004
22. Bungoma District Schools	622	2004
23. Kisii Central Schools	420	2006
24. Gucha District Schools	217	2006
25. Embu (Manyatta Division) Schools	67	2006
26. Lamu District Schools	140	2006
27. Isiolo District Schools	57	2009
28. Gucha District Schools	43	2010
29. Bunyala District Schools	39	2010
30. Nyeri district Schools (Mathira East)	59	2011

K. CONFERENCES, SEMINARS AND WORKSHOPS

1. “Pedagogical skills for lecturers in higher education institutions” A paper presented in a workshop for University lecturers in Mount Kenya University, Rwanda in Feb. 2017
2. “The Art of Writing Modules for Higher Institutions of Learning”: A paper presented to Lecturers of St. Marys University of Minnesota, Tangaza college campus in August 2013
3. “Instructional Media: Selection, design and Utilization”
A paper presented in a workshop for University Lecturers at the Catholic University of Eastern Africa, Karen, Nairobi on 10-12th March 2005.
4. Audio-Visual Materials for use in Education and Training Institutions”.
A paper presented in an awareness creation seminar organized by the British Council in collaboration with the Kenya Society for the Blind, held at St. Mary’s Magdalene Retreat Centre, Karen in May 1997.
5. “The role and significance of Educational Media in the Teaching and learning of science and mathematics at secondary school level”
A paper presented in a workshop for science and mathematics Teachers in

Mombasa and Nairobi, organized by the Aga Khan Education Service from 18th – 26th September 1992.

6. “Educational Resource Centres”

A paper presented during a seminar for Education Administrators sponsored by the Commission for Higher Education in Kenya, held at the Silver Springs Hotel, Nairobi from 15th to 19th May 1989.

7. Distance teaching and learning: The concept, operation and problems of teaching and learning at a distance.

Paper presented at a seminar for Adult Education stakeholders. Forum held at the Kenya Institute of Education May 1997.

8. “Evaluating Educational Media”

A paper presented to the Managers of Learning Resources Centres of Teachers Colleges during a workshop held at the Kenya Institute of Education in October 1995

9. “Third Media Channel”

A discussion paper presented at the UNICEF Symposium on Alternative/complimentary Approaches to early childhood education, care and Development held at the Kenya College of Communication technology between 15-19 February 1999.

10. “The role, significance and production of educational media for learning and teaching in educational and training institutions”

A paper presented in a Workshop for Teacher Advisory Centre Tutors at the Wildlife College Naivasha, June 1998.

11. “The role of Educational Media in the curriculum development and Implementation process”

A paper presented at the Induction Course for new staff and curriculum panel members, inspectors and National examination Council officers held at the Kenya

Institute of Education in December 2000.

12. “The Role of Teaching and Learning Aids in the Teaching and Learning of Science.”
A paper presented during the UNESCO sponsored National Orientation workshop for Teacher Advisory Centre Tutors on Methods of Production, use, exchange and evaluation of low-cost science and Technology materials for use in schools, held at Machakos Teachers College from 2nd to 7th January 1989.
13. “Guidelines on how to organize information in the Learning Resource Centres of Teachers Colleges.”
Paper presented at a workshop for Principals and Managers of Learning Resources Centres at Shanzu Teachers College, Mombasa in August 1993.
14. ”An analysis of the advantages and limitations of behavioural objectives in education and training”
A discussion paper presented during a curriculum review workshop for curriculum, Media Specialists, Inspectors of schools and National Examinations Council officers at the Kenya Institute of Education in December 1999.
15. “The importance of the Practical approach in the learning and teaching of science in the Primary Schools”
A paper presented during the primary science workshop for Zonal Advisors to schools in the Nairobi City Education Department held at St. Michaels School Nairobi on February 11th 1989.
16. “Methods of Teaching and testing in schools”
A paper presented to the New Sudan Curriculum Committee at the Centre for Research and Technology, Karen, on 17th November 1998.
17. “Inservice Education for Teachers in Kenya”
A paper presented during a symposium on the status of Teachers in Kenya

organized by UNESCO in conjunction with Kenya Education Staff Institute KESI on 29th October 1992.

18. “Effective Communication”
A paper presented in a workshop for lecturers at the Kenya Institute of Business Training August 2001.
19. “Evaluation and assessment”.
A paper presented to a teachers workshop at the Green Garden School and Gatundu Division Teachers Seminar. January 2013.

REFEREES

1. Prof. Lucy W. Ngige
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Kenyatta University
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3 Dr Robert R. Kamau
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Mount Kenya University, Thika Campus
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