Kamau Mposi

CAREER OBJECTIVES:
Education and consultant specializing in mathematics and technology education, curriculum design/evaluation, systems integration, information management and the perfection of the human being.

CREDENTIAL:

Nevada Mathematics (Highly Qualified), California (Highly Qualified), and Mississippi, Secondary Mathematics and Social Science.

EDUCATION:

2013-14	Training as Math CCSS Fellow (expert math teachers trained as trainers for Common Core), February – June 2013 & Mathematics Design Collaborative (Formative Assessments Lessons).
2009-2010	Integrating Mathematics and Science Through Technology (IMaST) hardware (Smartboards, laptops, projectors, student response devices, etc.), applications (IMovie, IPhoto, etc.) and interactive websites (Gizmos, Ellmuninate, etc.).
2008-2009	Cognitive Coaching (UCLA).
2005-06	Carnegie Cognitive Tutor (Algebra), Secondary Math Initiative (Hardware-Laptop Carts) Crenshaw High School
1993	Algebra Project, Jackson MS. Transition Curriculum (6th Grade).
1987	UCLA, Graduate School of Education, Curriculum and the Study of Schooling, Ed. D. Program (ABD).
1972	Pacific Lutheran University, Tacoma WA, MA. Ed., Teacher Corps Program.
1970	University of Puget Sound (UPS), Tacoma WA, Major: Math, B. S., Minor: Social Sciences.

WORK EXPERIENCE:

Leadership

2021-22	SOT Bonanza HS.
2015-16	**Site Technology Team, PLC Algebra 2, Academic Committee**, Desert Pines HS
2014-15	**Technology Coordinator**, Washington Preparatory High School (provided recommendations for replacing all school computers, printers and one-to-one devices).
2014	**Summer New Teacher Symposia Panelist** (LAUSD). Chosen as experienced model educator.
2008-09	**Instruction in Mathematics and Science through Technology (IMaST) Lead Coach** at Drew MS (ITD/LAUSD).
2008	**Math Coach**, Drew MS (LAUSD).
2007-08	**Math Coach,** Manual Arts High School, (UCLA/LAUSD).
2001-04	**Technology Coordinator**, South Gate High School, specializing in technological professional development (LAUSD).
1993-94	**Eisenhower Math and Science Consortium (SERVE – Federal Education Laboratory) Program Specialist**, Atlanta GA (UNC at Greensboro).

Classroom

2016-21	Bonanza High School, Las Vegas, NV, Mathematics, Algebra 2, and College Readiness (Math 95/96), African-American Experience (2022-23).
2016	Desert Pines High School, Las Vegas, NV, Mathematics, Algebra 2.
2010-14	Fremont High School, Mathematics, Apex and Aleks online learning, CAHSEE, Algebra 1, 2 and Geometry. Assisted with preparation of Curriculum Map for 8th Grade Math through Algebra 2 (Common Core).
2006-2007	Leuzinger High School, Algebra (Mastery Learning), Technology Committee.
2005-2006	Crenshaw High School, Teacher Training Magnet, Algebra & Geometry (Carnegie Cognitive Tutor).
1999-2005	South Gate High School, Introduction to Computers (98-01, 04-05)**.**

Private Industry

1994-98	MCI **National Account Support Consultant**, Jackson MS and Los Angeles CA (developed database in Access).
1994-96	**Contributing Editor**, *The Jackson Advocate*, Jackson MS. Weekly news page.