

Kamau Mposi
40434 Milan Drive
Palmdale CA 93551
(310) 251-4011 mobile

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 (+Administration), Secondary Mathematics and Social Science.

EDUCATION:

Mathematics Strategist/Teacher Leader Cohort, Clark County School District (CCSD); Curriculum Commissioner CCSD, 2023

Training as Math CCSS Fellow (expert math teachers trained as trainers for Common Core), February – June 2013 & Mathematics Design Collaborative (Formative Assessments Lessons), 2013-14.

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.), 2009-10.

Cognitive Coaching (UCLA), 2008-09.

Carnegie Cognitive Tutor (Algebra), Secondary Math Initiative (Hardware-Laptop Carts) Crenshaw High School Algebra Project, Jackson MS. Transition Curriculum (6th Grade).

UCLA, Graduate School of Education, Curriculum and the Study of Schooling, Ed. D. Program (ABD).

Pacific Lutheran University, Tacoma WA, MA. Ed., Teacher Corps Program.

University of Puget Sound (UPS), Tacoma WA, Major: Math, B. S., Minor: Social Sciences.

WORK EXPERIENCE:

Leadership

Curriculum Commission, Common Assessments, Mathematics Strategist/Teacher Leader Cohort, Clark County School District, Las Vegas, 2022-23.

School Organization Team (SOT) Bonanza HS, 2021-22.

Site Technology Team, PLC Algebra 2, Academic Committee, Desert Pines HS, 2015-16

Technology Coordinator, Washington Preparatory High School (provided recommendations for replacing all school computers, printers and one-to-one devices), 2014-15.

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, 2014. (ITD/LAUSD).

Math Coach, Drew MS (LAUSD), 2008

Math Coach, Manual Arts High School, (UCLA/LAUSD), 2007-08.

Technology Coordinator, South Gate High School, specializing in technological professional development (LAUSD).

Eisenhower Math and Science Consortium (SERVE – Federal Education Laboratory) Program Specialist, Atlanta GA (UNC at Greensboro).

Classroom

Palmdale High School, Algebra 1 and 2. 2023=present.

Bonanza High School, Las Vegas, NV, Mathematics, Algebra 2, and College Readiness (Math 95/96), African-American Experience (2023-24), BSU Advisor.

Desert Pines High School, Las Vegas, NV, Mathematics, Algebra 2.

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).

Leuzinger High School, Algebra (Mastery Learning), Technology Committee.

Crenshaw High School, Teacher Training Magnet, Algebra & Geometry (Carnegie Cognitive Tutor).

South Gate High School, Introduction to Computers (98-01, 04-05).

Private Industry

MCI National Account Support Consultant, Jackson MS and Los Angeles CA (developed database in Access).

Contributing Editor, "The Jackson Advocate", Jackson MS. Weekly news page.