



District of Scholars, Achievers, Champions

## MATH COACH

Board Adoption Date: 02.09.11

### **BRIEF DESCRIPTION OF POSITION:**

The Math Coach will serve for the remaining school year as a member of the Educational Services Division under the direct supervision of the site Principal.

### **MAJOR DUTIES AND RESPONSIBILITIES:**

- a. Collaborate with department chairs, site administrators, District Resource Teachers, and OUHSD teachers to identify, design, and implement professional development to meet the needs of the teachers. ***E***
- b. Facilitate under the direction of the Principal and/or site leadership the implementation of the District and site master plans including elements of the site LEA Plan, ELL, special education, technology, and CTE master plans. ***E***
- c. Facilitate PLCs and/or job-alikes in their curricular areas to discuss and develop curriculum and instructional strategies to improve student achievement.
- d. Assist in updating the District pacing calendars and benchmark tests. ***E***
- e. Attend monthly coordination meetings with the Principal and/or site leadership. ***E***
- f. Analyze data and authentic student work that identifies content strengths and weaknesses that can be used to identify and/or produce curriculum to improve student achievement. ***E***
- g. Assist teachers and administrators in analyzing CAHSEE, CST, CELDT, Benchmark tests results, and other data as needed. ***E***
- h. Assist teachers and administrators as needed in the evaluation of instructional programs.

As a direct result of the math coach's duties and responsibilities, OUHSD students and teachers will directly benefit from these services in the following way:

- a. Student academic literacy will increase because teachers have collated linguistic structures germane to course content and will use strategies to better engage EL students;
- b. Student achievement in CST scores will increase because teachers are given Model Standards-Based Lessons which include strategies for differentiated instruction, academic literacy, SDAIE, SPED inclusion, and other enrichment at Job-alikes and/or professional learning community (PLC) meetings;
- c. At-risk students are identified and teachers are provided with remedial curriculum to use as a part of targeted tutorials for students who fall behind; and
- d. Teachers use data to identify groups of students who need intervention including ELL, SPED, and at-risk students.

### **REQUIREMENTS:**

**CREDENTIAL:** Permanent employee of the OUHSD holding a Valid Secondary Math Teaching Credential

**SALARY:** Extra Duty Pay Salary Schedule