

# RIALTO UNIFIED SCHOOL DISTRICT

# ACCELERATED MATHEMATICS/TECHNOLOGY COACH Job Description

#### **DEFINITION**

Under the direction of the Director of Renaissance Learning, the Renaissance Learning Coach will work with the director and other specialists to assist teachers and principals in the implementation of all Renaissance Learning programs and other related core curriculum programs. The coach will also serve as a team member on the Renaissance Learning Implementation Team and serve as a resource and "first stage" advisor to District and out of district school sites.

## **ESSENTIAL DUTIES**

- Coach all appropriate on site staff in the use of Renaissance math related programs, Data Management, and other core curriculum related programs.
- Assist classroom teachers and principals in the effective use of reports/data and data-based instructional decisions.
- Provide and arrange formal staff development opportunities in Renaissance Math programs at all school sites and out of district sites.
- Attend and participate in all appropriate Renaissance Learning and coaching training.
- Meets regularly with the director to review progress and plan "next steps" for the District.
- Collaborates with the Director of Mathematics to plan staff development based on District math data.
- · Performs other related duties as assigned.

## **QUALIFICATIONS**

#### Knowledge of:

- Knowledge of K-12 California State Mathematics Standards and District math scope and sequence
- Research-based teacher strategies
- Data-driven instructional decision making
- Scott Foresman & Prentice Hall Mathematics Programs
- Adult Learning Theory
- Research based effective instructional strategies for students and adult learners

# **Ability to:**

- Work collaboratively with peers
- Teach students for demonstration purposes
- Model the adage of "life-long learner"
- Coach peers in a non-evaluative manner
- Present materials/methods in a training environment
- Communicate and interact effectively with students, teachers, parents, colleagues, and community members

# **Experience and Education:**

- Possession of a valid California teaching credential and CLAD certificate
- Meet NCLB "Highly Qualified" teacher criteria in math
- Five or more years of successful teaching experience in the appropriate grade levels and successful implementation of Renaissance Learning programs
- Prior experience using Accelerated Math (AM)
- Possession of a current California State Driver License and ability to be insurable
- · Fingerprints on file as required by State Law
- TB Skin Test as required by State Law

#### PHYSICAL DEMANDS

#### Physical class:

Moderate - lifting 50 pounds maximum with frequent lifting and/or carrying objects weighing up to 25 pounds

#### Work area requirements:

Regular classroom, on the playground, parking lot, bus stop areas and possibly field trips. Ability to traverse campuses and sites of 10 to 40 acres which would include asphalt, grass on playgrounds, and dirt.

# Physical requirements:

The time requirements are listed considering this wording and meaning:

Occasionally/Low: up to 3 hours Fingering: Frequently Frequently/Medium: 3 to 6 hours Carrying: Frequently Constantly/High: Standing: Occasionally 6 to 8 hours plus Stooping: Occasionally Occasionally Kneeling: Bending: Occasionally Frequently Sitting: Frequently Occasionally Lifting: \*Driving: Reaching: Frequently Walking: Frequently Handling: Frequently Push/Pull: Occasionally

Grasping: Frequently

\*Possession of a current California Driver's license, a DMV printout, and the ability to be covered by the company auto insurance is required.

# Frequent motion:

Keyboarding: Occasionally Wrist Flexion: Frequently Reaching to shoulder level: Occasionally Reaching above shoulder level: Occasionally Reaching below shoulder level: Occasionally Reaching below shoulder level: Frequently Reaching Below sh

## Sensory requirements:

Ability to see: Constantly Ability to hear: Constantly
Ability to talk: Constantly Ability to smell: Constantly

Ability to touch: Constantly

## Must be able to deal with these environmental consideration:

Heat: Yes Floor may be slippery at times: Yes Noise: Yes Working in close quarters with others: Yes

Moisture: Yes Working inside: 95% of the day Odor: Yes Working outside: 5 % of the day

Humidity: Yes Fluorescent Lights: Yes

# This job requires:

Alertness: Constantly
Recall of names and dates: Yes
The use of two hands: Constantly
Attention to detail: Constantly

Ability to work in temperatures down to 40 degrees and up to 110 degrees.

# Ability to deal with psychological factors:

Team work: Yes Frustration: Medium Repetitive Tasks: Yes-High Level of responsibility: High Must keep up with schedule: High Flexible: Yes

Able to work overtime as needed: Yes Dealing with angry teachers, students, and parents: Medium

#### **Physiological factors:**

Have a high level of consciousness: Yes
Orientation to time, place or person: Yes
Ability to read at 12<sup>th</sup> grade level: Yes

Ability to comprehend and follow directions: Yes
Able to keep up a high activity level during the shift: Yes

MT: 11/2010