



PARKROSE SCHOOL DISTRICT #3
10636 N.E. PRESCOTT
PORTLAND, OR 97220-2699
(503) 408-2100

JOB POSTING DTTOSA

PLEASE POST

INTERNAL POST FOR CURRENT CERTIFIED STAFF
ANNOUNCEMENT OF TEMPORARY VACANCY FOR 2010-2011

DATE: May 27, 2010

TITLE: Certified TOSA Mathematics-Science Liaison with PSU
Partnership
.50 FTE

QUALIFICATIONS:

1. Current Oregon teaching license with a minimum of a master's degree from an accredited institution.
2. Math or Science Endorsement
3. A minimum of five years successful experience in elementary or secondary teaching is required.

REPORTS TO: Director of School Improvement

JOB GOAL: Assist the School Improvement team to provide teacher support and training in science and mathematics instruction and assessment. Facilitate a working relationship between the district and Portland State University. Help in the establishment of a science/mathematics education research community with a research agenda arising from the needs and opportunities of the school district. Work with science and mathematics teachers in the district to develop sustainable interest and commitment to improving student achievement in science and mathematics.

ESSENTIAL RESPONSIBILITIES:

1. Assists with the planning and development of goals, objectives, materials, methods, activities for K-12 articulation of mathematics/science curriculum and instruction, and a K-12 District mathematics/science plan.
2. Collects, evaluates, and uses data to improve mathematics and science instructional programs.
3. Provides assistance to the School Improvement Team in the planning and implementation of professional development in mathematics and science.
4. Provide model teaching lessons or side by side coaching based on classroom observations
5. Recruitment of teachers who will provide district and regional leadership for the advancement of pre-college education in science, technology, engineering and mathematics (STEM).
6. Serve as program liaison between PSU and Parkrose School District for a program that enables teachers to utilize research methods and results to improve student achievement in the district.

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7. Disseminate the results of applied science/mathematics education research that addresses the divergent needs, challenges and opportunities.

8. Create and validate a model for a career-long STEM professional development partnership that established an innovative and sustainable institutional relationship between K-12 and higher education.
9. Support data teams and collaborate regarding instructional decisions based on data
10. Attends professional development trainings and conferences to expand professional skills
11. Meets regularly with the Director of School Improvement

TERMS OF EMPLOYMENT:

Salary and work year to be in accordance with the current salary schedule contained in the agreement between the Parkrose School District and the Parkrose Faculty Association.

EVALUATION:

Performance of this job will be evaluated in accordance with Parkrose School District certified evaluation policies and procedures.

APPLICATION PROCEDURE:

Please e-mail Mary King at mary_king@parkrose.k12.or.us with your interest in this position.

APPLICATION DEADLINE:

June 9, 2010

(Applications received by the date above will be given first consideration)

EMPLOYMENT BEGINS:

August 30, 2010

QUESTIONS TO:

HUMAN RESOURCES

Mary_king@parkrose.k12.or.us

**An Equal Opportunity Employer*

Applicants with culturally diverse backgrounds are strongly encouraged to apply.