4j

DISTRICT EWEB GRANT LIAISON - TOSA

Objectives

- Support the EWEB goals of education to further student understanding of water, energy, climate, and conservation by providing instruction to teaches and students in our district;
- Support effective implementation Next Generation Science Standards and standards-based science instruction for K-12 teachers:
- Use and promote technology tools that enhance student conceptual understanding of water, energy, climate and conservation;
- Assist administrators and teachers in implementation and use of new district adopted science instructional materials with fidelity;
- Integrate NGSS with EWEB activities and curriculum to align with K-12 CCSS;
- Use digital resources and provide teachers with instruction on the use of digital science tools:
- Organize and anticipate in-district events related to water and energy;
- Support schools in understanding science achievement data and provide support on effective culturally responsive teaching practices and hands-on inquiry K-12.

Position Summary

The District EWEB Grant Liaison is a permanent TOSA position. This position has a primary purpose to coordinate energy and water curriculum for 4J teachers and to work as a Liaison between the 4J district and EWEB while ensuring the EWEB grant goals and the EWEB intergovernmentatl agreement are met. Planning, organizing and leading professional development are expected as part of this assignment.

Supervisory Relationship

This position reports to the Instructional Technology Administrator.

Essential Functions

- 1. Collaborate with K-12 teachers, primarily in science, but also across other content areas.
- 2. Develop, implement and manage curriculum alignment regarding water, energy, climate and conservation.
- 3. Develop, implement and provide professional development for the use of digital science tools and technology in the study of water, energy, climate and the environment.
- 4. Assist with effective implementation of science instruction, student learning and assessment practices.
- 5. Collaborate with TOSA collegues to provide on-going professional development for K-12 teachers on science standards, effective science instruction, technology integration and formative assessment.
- 6. Work with teachers and administrators to adapt EWEB curriculum and activities to meet the needs of students who have individualized education programs, are ELD students, and TAG identified students.

- 7. Oversee EWEB grant annual reports and budget development, including providing data on EWEB related curriculum, working with EWEB support staff and administrators to demonstrate the success of EWEB curriculum and activities.
- 8. Performs other duties as assigned.

Required Knowledge, Skills and Abilities

- 1. Ability to communicate effectively orally and in writing.
- 2. Strong knowledge of instruction and assessment for K-12 science, including the ability to analyze data from multiple sources.
- 3. Demonstrated knowledge of Next Generation Science Standards.
- 4. Strong instructional technology skills and demonstrated use of integrated technology in the classroom setting.
- 5. Ability to oversee the work of others.
- 6. Strong organizational skills.
- 7. Demonstrated understanding of the needs of working with adult learners.

Minimum Qualifications

Education

- Master's degree preferred.
- Valid Oregon Teaching license required.

Experience

- At least four years of experience working with students and teachers K-12.
- Demonstrated successful experience working with teachers and administrators supporting students in a variety of teaching and learning situations.
- Experience teaching with district adopted science curriculum.
- Experience leading professional development, including integration of digital resources in classrooms, experience with technology leadership teams and/or local or state science leadership teams.
- Demonstrated success with culturally responsive teaching practices.
- Advanced training in digital classroom tools.

Work Environment

Duties are performed in an office environment, field environment, industry sites, training environment, and in schools.

Employee Statement

"I have reviewed the above position description and understand its contents."

"I am aware that my position description may be revised or updated at any time and that I remain responsible for knowledge of its contents."

"I hereby certify that I possess the physical and mental ability to fulfill the essential functions of the above position with or without reasonable accommodations(s). If I require

o the District regarding the requested accommodation(s)."		
Employee Name (Print)	Date	
Employee Signature	Date	

accommodation(s) in order to fulfill any or all of these functions, I agree to provide information

	ADDITIONAL INFORMATION
Employee Unit	Eugene Education Association
Pay Grade	Licensed Salary Schedule
Developed by	Kim Finch, Instructional Technology Administrator
Approved by	Cydney Vandercar, Director of Human Resources Resources
Last revised	March 2017