
Elementary STEAM Multi-Age Teacher

PLACEMENT: 185 day salary schedule

GENERAL DESCRIPTION: The Elementary STEAM multi-age teacher is a highly qualified teacher with significant skills in the area of science, technology, engineering, art, and mathematics instruction. The Elementary STEAM multi-age teacher will provide expanded learning opportunities for students to develop STEAM skill sets and focus on occupations that require a significant level of STEAM knowledge and skills. Using grade level standards, the instructional focus is on integrating science, technology, engineering, arts, and mathematics using an interdisciplinary and differentiated approach.

The focus for delivery of instruction will be project-based learning. Collaboration between the Elementary STEAM multi-age teachers and grade level classroom teachers is required to ensure consistent, high quality implementation. The Elementary STEAM multi-age teacher will participate in professional development activities to continually increase competency in STEAM instruction. Planning will be done in a collaborative structure with the classroom teachers and curriculum coordinator under the direction of the principal and district.

THE ESSENTIAL FUNCTIONS OF THIS POSITION INCLUDE, BUT ARE NOT LIMITED TO THE FOLLOWING:

1. Providing direct instruction in the principles of STEAM to elementary school students;
2. Applying STEAM best practice research during instruction;
3. Emphasizing the principles of STEAM through an integrated approach;
4. Using the instructional road map and high quality first instruction to guide instruction and assessment practices;
5. Maintaining a learning environment infused with STEAM practices that serve as a model classroom;
6. Demonstrating cultural competency during instruction;
7. Keeping abreast of developments, research, and new technology;
8. Designing and implementing hands-on, lab-oriented science, technology, engineering, art, and math lessons;
9. Collaborating with teachers and administrators in the development and maintenance of STEAM curricula that is coherent across multi-age classes;
10. Attending staff development programs, conferences, and other professional development activities;
11. Using student data derived from various assessments to recommend enrichment experiences in STEAM education;
12. Participating in PLC with grade level teams as well as collaborating with Elementary STEAM multi-age teachers on a weekly basis;
13. Other duties as assigned by the principal such as providing assistance with grant writing as grant possibilities occur.

Position Qualifications:

1. Bachelor's Degree with a valid California Teaching Credential authorizing service in the assigned grade and subject area. SDAIE, CLAD, or CTEL Authorization for English Learners;
2. At least five years' experience in TK-8 setting working at multiple grade levels (preferred);
3. Strong working knowledge of the California Common Core State Standards and Next Generation Science Standards;
4. Experience teaching science with engineering (preferred);
5. Demonstrated knowledge and application of effective TK-8 education principles, practices, curriculum design and implementation, and trends;
6. Ability to integrate instructional technology into the STEAM curriculum;
7. Skilled in the use of digital tools and Web tools;
8. Effective communication skills;
9. Participation in summer training during the first two summers with other STEAM multi-age teachers;
10. Biliterate in English and Spanish (preferred).

Board Approved 3/4/2015

The Auburn Union School District does not discriminate on the basis of color, race, religion, ancestry, national origin, age, sex, sexual orientation, gender, ethnic group identification, mental or physical disability in its educational programs, activities, or employment. All educational opportunities will be offered without regard to color, race, religion, ancestry, national origin, sex, sexual orientation, gender, ethnic group, identification, mental or physical disability.

No person shall be denied employment solely because of any impairment which is unrelated to the ability to engage in activities involved in the position(s) or program for which application has been made. It is the responsibility of the applicant to notify the employer of any necessary modifications to the job or work site in order to determine whether the employer can reasonably accommodate any know disability.

THE AUBURN UNION SCHOOL DISRICT MAINTAINS A TOBACCO-FREE, DRUG-FREE ENVIROONMENT.

