



**CERTIFICATED
Job Class Description**

Equal Employment
Opportunity

**TEACHER ON SPECIAL ASSIGNMENT - site-level STREAM (Science, Technology, Research,
Engineering, Art, and Mathematics)**

DEPARTMENT/SITE: INSTRUCTIONAL SERVICES

SALARY SCHEDULE: CERTIFICATED SALARY SCHEDULE

GROUP: 03

WORK YEAR: 11-Month, 185-day Work Calendar
(upon mutual agreement, up to 4 workdays outside the
calendar may be added at a per diem rate/flex time
during the year)

**REPORTS TO: DIRECTOR OF INSTRUCTION AND
EDUCATIONAL TECHNOLOGY**

DATE CURRENT JOB DESCRIPTION APPROVED:
Board of Trustees effective: August 8, 2019

JOB GOAL/PURPOSE:

Utilize effective evidence-based instructional strategies to improve student achievement by planning, developing, implementing, and evaluating an effective STREAM program for K-6 students that supports the Common Core and Next Generation Science Standards.

ESSENTIAL FUNCTIONS, TASKS AND DUTIES:

- Plan, communicate, and carry out effective STREAM instruction to maximize hands-on, problem-based learning for all students
- Plan, monitor and adjust instruction and design learning experiences for all students that incorporate Common Core State Standards, Next Generation Science Standards, and Computer Science Standards
- Engage and support all students in learning by using a variety of instructional strategies and resources to respond to student's diverse needs
- Provide student problem solving and critical thinking opportunities to support design thinking and real-world application
- Create and maintain an effective environment for learning that engages students in purposeful learning activities and encourages collaborative interactions among students

Job Class Title: Certificated - Teacher on Special Assignment - site-level STREAM(Science, Technology, Engineering, Art,
and Mathematics)

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- Establish and maintain safe and effective standards for student behavior, routines, transitions and instructional time
- Demonstrate knowledge of subject matter content and student development by organizing standards-aligned units to maximize student understanding and application; identify and communicate STREAM student learning outcomes with students, staff, families, and community to strengthen academic and program goals
- Develop as a professional educator by reflecting on the teaching practice, plan professional learning opportunities, promote STREAM-related activities, and pursue opportunities to grow professionally
- Collaborate with teachers, administrators, and appropriate staff to develop, curate, and evaluate instructional materials and supporting resources
- Evaluate, integrate, and adjust to emerging technologies to amplify and add relevancy to the implementation of standards (Next Generation Science Standards, Computer Science Standards, Common Core State Standards) Participation in site/district-wide events that support STREAM for all
- Demonstrate the mental and physical capabilities necessary to assume the responsibilities of independently teaching a classroom of students
- Possess and utilize strong organizational skills
- Perform school-related responsibilities
- Perform all other obligations mandated by laws or Board policy; and other reasonable and appropriate tasks assigned by the Administration.

JOB QUALIFICATIONS /REQUIREMENTS:

Knowledge of:

- Educational expectations based on the Common Core State Standards, Next Generation Science Standards; Computer Science Standards; 21st Century learning skills; problem-based learning; research and current trends related to student achievement; differentiated instruction and evidence-based instructional practices that promote effective learning environments; best practices in teaching, learning and assessment; health and safety practices (CPR/First Aid, etc.)

Ability to:

- Relate well to students, parents, other teachers and school administrators; show mature judgment; provide an educational program for students; establish and maintain a safe and positive classroom culture and routines; preserve suitable learning conditions; analyze individual and group projects to evaluate student progress; be sensitive to the needs of children and parents of different ethnic, cultural, education and economic backgrounds, treat each child with dignity and respect

EDUCATION REQUIRED:

- Valid California Multiple Subject Teaching Credential
- CLAD or equivalent (BCLAD, desirable)
- Certification (or eligibility for certification) under NCLB requirements for Highly Qualified Teacher

EXPERIENCE REQUIRED:

- Experience with STREAM Education and Problem-Based Learning desired

CERTIFICATIONS AND TESTING REQUIRED:

- Must hold valid Teaching Credential
- Must pass the District's applicable proficiency exam (e.g., oral interview, written test, or work sample) for the job class with a satisfactory score
- After an offer of employment, must obtain:
 - Criminal Justice and FBI Fingerprint Clearance
 - Negative pre-employment drug screen test at District's expense
 - Pre-employment physical exam at District's expense
 - Negative TB test results plus post-employment retest as required (currently every 4 years)

WORK ENVIRONMENT/PHYSICAL DEMANDS:

(Must be performed with or without reasonable accommodations)

- Office environment with frequent interruptions and intermittent noise
- Dexterity of hands and fingers to operate a computer keyboard and other office equipment
- Sitting or standing for extended periods of time; kneeling, bending at the waist, and reaching overhead, above the shoulders and horizontally to retrieve and store files
- Lift objects such as boxes containing documents and weighing up to 20 pounds
- Hearing and speaking to exchange information in person or on the telephone
- Seeing to read, prepare, and review various materials