



**CERTIFICATED
Job Class Description**

Equal Employment
Opportunity

**TEACHER ON SPECIAL ASSIGNMENT - 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 20 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: May 13, 2014

JOB GOAL/PURPOSE:

To improve student achievement by supporting and extending STREAM programs, and expanding types of STREAM activities available to students. Support staff members in the successful implementation of STREAM programs through modeling effective research-based instructional strategies, developing curriculum and assessments, and conducting professional development.

ESSENTIAL FUNCTIONS, TASKS AND DUTIES:

- Assist with the planning, selection, development, implementation, and evaluation of STREAM programs.
- Provide support to teachers and site and district administrators.
- Conduct demonstrative lessons, assist teachers with unit and lesson planning.
- Evaluate the effectiveness of STREAM curriculum.
- Collaborate with community members and parent organizations to communicate about STREAM initiatives in the district and build support for expansion of the program.
- Conduct needs assessments, develop professional learning programs, and evaluate the impact of those programs on instructional practice and student learning.

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- Coach teachers in and model the use of instructional strategies.
- Assist teachers in differentiating instruction, assessing student learning, and providing rigorous, relevant, and engaging learning experiences.
- Oversee long-term and short-term projects and ensure availability of information and/or materials.
- Remain current regarding educational research and current trends related to student achievement.

JOB QUALIFICATIONS /REQUIREMENTS:

Knowledge of:

- Educational expectations based on the Common Core State Standards and the Next Generation Science Standards; 21st Century learning skills; best practices in science instruction; project-based learning; SBSB district and site strategic planning process; adult learning theory; research and current trends related to student achievement; differentiated instruction and research-based instructional practices that promote effective learning environments; best practices in teaching, learning, and assessment.

Ability to:

- Design and deliver high quality professional development; monitor, evaluate, determine and coordinate response to identified needs for individual teachers, sites and administrators; work independently; plan and organize work; model instructional practices; provide effective coaching for teachers; prepare presentations and reports related to assigned work; demonstrate an understanding, patient, and receptive attitude toward adult learners; communicate effectively in oral and written form; establish and maintain cooperative working relationships.

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:

- Classroom teaching experience (Recent relevant training and experience in teaching and/or modeling effective STREAM instruction)
- Experience in developing curriculum and assessments, and conducting professional development
- Knowledge of applications of technology to teaching and learning is essential
- Desirable: Experience as a presenter and curriculum developer, and other professional involvement in the field of education. A history of teacher-leadership, demonstrated through participation in school and district committees and initiatives. Recognition as a creative and effective teacher who commands the respect of peers within the school/district setting.

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:

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- 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
- Regular travel to other sites will be required to perform assigned duties. Transportation is the responsibility of the employee.
- 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 35 pounds
- Hearing and speaking to exchange information in person or on the telephone
- Seeing to read, prepare, and review various materials