

TECHNOLOGY INTEGRATION LEAD TEACHER**DEFINITION:**

Under the direction of the Assistant Superintendent(s) of Instruction, develops state standard curricular and instructional programs, staff development opportunities, assessment protocols, technological applications, research, data analysis, and general coordination of subject area activities at the elementary and secondary levels in the district schools.

QUALIFICATIONS:

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| Credential: | Valid California Teaching Credential |
| Education: | An advanced degree or specialized training is desirable |
| Experience: | Minimum of five (5) years of regular classroom teaching experience. Preference will be given to individuals with successful experience in leadership roles. |

DISTINGUISHING CHARACTERISTICS:

The ability to:

- Demonstrate knowledge and application of state standards and practices
- Organize information, materials, and time effectively
- Demonstrate knowledge of child cognitive development and learning styles
- Design model lesson plans with multiple levels of assessments
- Utilize technology and computer adapted curriculum effectively

ESSENTIAL DUTIES AND RESPONSIBILITIES

- Plans, develops, and implements staff development programs
- Provides demonstration teaching in the subject area
- Observes, coaches, and gives feedback to teachers
- Researches best practices and instructional strategies
- Reviews, recommends, and provides guidance in the selection and use of instructional materials as aligned with state standards
- Works with coaches and department chairs to improve curriculum and instruction at the appropriate levels
- Writes course outlines, syllabi, and assists with program development
- Assists in providing effective communication for parents, students, staff, and board members
- Provides assistance in analyzing school test data to determine targeted needs
- Performs other related duties, as assigned

Specific Functions, Technology Integration with state standards curriculum:

- Leadership at the site and/or district level in instructional technology/digital learning
- Demonstrated experience using a variety of technology methods/systems in the classroom
- Utilizes emerging trends in instructional technology as related to curriculum
- Implements programs/systems aligned with testing, assessments, and data analysis.

PHYSICAL REQUIREMENTS:

Physical Abilities include the usual and customary methods of performing the job's functions and require the following physical demands: occasional lifting, carrying, pushing and/or pulling; some climbing and balancing,

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some stooping, kneeling, crouching; reaching, handling, touching and/or feeling; manual dexterity to operate a telephone and enter data into a computer.

Significant physical abilities include ability to sit at a desk, conference table, or in meetings of various configurations for extended periods of time; see and read, with or without visual aids, laws and codes, rules, policies and other printed matter, computer screens and printouts; hear and understand speech at normal room levels and hear and understand speech on the telephone; speak in audible tones so that others may understand clearly in normal conversations.

WORK ENVIRONMENT:

- The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.
- The noise level in the work environment is usually moderate.
- Employees in this position will be required to work indoors in a standard office environment and come in direct contact with district staff and the public.