### **EXECUTIVE DIRECTOR OF TECHNOLOGY**

### **PRIMARY FUNCTION:**

Under the immediate supervision of the Assistant Superintendent of Educational Services, shall be responsible for leading instructional and information technology for the District through innovative leadership.

## **Professional Responsibilities**

- 1. Provide leadership that creates a clear, compelling vision.
- 2. Maintain an improvement focus.
- 3. Demonstrate strong communication skills.
- 4. Use sound judgment and display willingness to make decisions.
- 5. Serve as a strategic thinker to achieve organizational goals.

### **ESSENTIAL FUNCTIONS:**

- 1. Provide vision and leadership to assess areas of opportunity in which technology and innovation can facilitate delivery of District services and programs, accelerate student achievement and enhance operational effectiveness.
- 2. Possess a conceptual understanding of Information Technology in the area of data management, network and security, device implementation and management, and client support.
- 3. Provide technical expertise and assistance regarding mission-critical systems in business services, student management (SIS), and human resources.
- 4. Lead in the planning, training, and implementation of technology tools and services for the District.
- 5. Develop and implement a comprehensive plan for department operations including systems for telecommunications, security, printing, and data system needs; evaluation of new equipment, and plans for the purchase, implementation, and maintenance of new equipment.
- 6. Provide leadership and support for best practices in technology integration across content areas and departments.
- 7. Coordinate the data acquisition and reporting requirements for California Longitudinal Pupil Achievement Data System (CALPADS).
- 8. Collaborate with certificated and classified management to evaluate and analyze the effectiveness of instructional and information technology.
- 9. Develop and implement a resource acquisition and management strategy for needed capital and operational investment in IT infrastructure and services; develop and cultivate strategic relationships with internal and external partners to assure optimum system and end-user performance.
- 10. Prepare and monitor budget and funding strategies for instructional technology projects and professional development programs.

- 11. Coordinate the technical support for all end-users of computer systems district-wide; respond to requests for technological assistance from District, department, and site personnel; work with departments and sites to assure optimum acquisition, installation, maintenance, utilization, repair, and security of available technology.
- 12. Aware and knowledgeable of current technological innovation in instructional and information technology.
- 13. Support school and District leaders in planning the infrastructure required to promote 21st-century instructional practices.
- 14. Develop and implement internal policies and procedures for the use of technology for the District.
- 15. Meet all compliance mandates and requirements for Federal and State-funded programs.
- 16. Coordinate the administration and collection of data for program evaluation and reporting.
- 17. Establish policies and procedures for the secure storage and retrieval of student and employee information and data; ensure a backup/recovery plan exists for all systems.
- 18. Serve upon assignment by the Superintendent as a resource person to all division and site administrators in the district.
- 19. Perform other duties as assigned.

# Other Duties and Responsibilities

- 1. Perform other duties within the instructional and informational technology areas assigned by the Superintendent.
- 2. Promote good health and wellness practices.

### **QUALIFICATION STANDARDS:**

Ability – Above-average recommendations from administrative supervisors or other professionals who have observed the candidate's personal characteristics, scholastic attainment, ability to communicate effectively, and performance.

### **EXPERIENCE:**

- Evidence of successful experience in performing the tasks enumerated for this position with increasing responsibility in leading and implementing technology at a site and district level.
- Minimum five years experience in a public school setting, with at least two years of progressively responsible management and/or leadership experience.

### **EDUCATION/CREDENTIALS:**

Appropriate Master's degree and Administrative Services credential. Advanced degree in educational technology or curriculum and instruction is preferred.

#### **KNOWLEDGE AND ABILITIES:**

### Knowledge of:

- Role of information and educational technology in an educational setting
- Student information and personnel systems
- Principles of information and instructional technology in an educational environment, strategic and tactical planning conventions required to help shape policy, and develop implementation and assessment processes
- Effective techniques for assessing and analyzing user needs and recommending hardware and software solutions
- Knowledge of current information technology, including ERP, VOIP, voice/data systems, security systems, and desktop/mobile hardware and software
- Principles of teaching and learning and the relationship to technology
- Principles of local area network and wide area networks and protocols

### Ability to:

- Communicate effectively both orally and in writing
- Demonstrate strong interpersonal skills and high emotional intelligence
- Establish and maintain cooperative professional working relationships in the performance of position responsibilities
- Present ideas and concepts clearly to a variety of stakeholders (parents, staff, community)
- Interpret, apply, and explain laws, regulations, policies, and procedures
- Analyze situations and adopt effective courses of action; organize and evaluate data in order to prepare sound recommendations
- Prepare clear and comprehensive reports
- Establish and maintain proper records
- Provide leadership, direction, and team-building with a diverse group of individuals and/or groups
- Organize and communicate information and concepts
- Maintain confidentiality and use discretion

#### WORKING CONDITIONS:

#### **Environment:**

Indoor and outdoor work environment; subject to driving to conduct work.

### Physical Abilities:

Hearing and speaking to exchange information and make presentations.

Lifting books, materials, and equipment to execute lessons and presentations.

Seeing to read, prepare and review a variety of activities and to monitor student activities.

Walking extended lengths to move around campus and community.

## Hazards:

Potential exposure to communicable diseases and contact with blood and other body fluid.