

Director of Technology

Qualifications:

- 1. Must have earned a master's degree or certification in the area of educational technology
- 2. Must have a background of experience, training or certification to provide leadership
- 3. Must have the management and supervisory skills to advance technology services for the benefit of students and staff in the district
- 4. Must meet any additional qualifications set by the district.

Reports To: Superintendent

Supervises: Non-tenured teaching staff and technology department staff

Goal: To provide leadership and coordination in the use of technology, including all support services and educational operations. Takes initiative in developing and implementing a district-wide technology plan.

Duties and Responsibilities:

- 1. Directs, coordinates, and manages the school district's information management system and other technology-based services
- 2. Provides the leadership and direction needed to improve administrative operations through more effective use of technology; forecasts needs and requirements
- 3. Works collaboratively to implement applications in instructional technology that enhance student achievement in all subject areas
- 4. Provides leadership to teaching staff in best use of technology to support student learning
- 5. Supervises, trains, assists, guides and evaluates all staff under his/her direction
- 6. Assigns technology staff priorities and activities; monitors work flow
- 7. Develops, implements and oversees the district-wide Technology Plan
- 8. Initiates innovative applications of information technology across the district through consultation and collaboration
- 9. Directs and coordinates the management of the district's web site
- 10. Supports use of technology at school sites and allocates available resources to align with priorities
- 11. Seeks and acquires additional financial and technology resources to support the district's work related to technology use
- 12. Develops and delivers reports as needed to board members, district personnel and others
- 13. Prepares and submits state reports for the district
- 14. Keeps current on new technologies, technology grant opportunities, and Federal, State and local opportunities
- 15. Develops and monitors technology budget; maintains appropriate fiscal records
- 16. Represents staff and District at meetings and conferences
- 17. Maintains the system-wide inventory of technology assets
- 18. Repairs and/or coordinates repairs for hardware
- 19. Manages all server/workstation functions related to district assessments

Knowledge of:

- 1. Research on best practices for use of instructional technology to increase student achievement and increase staff productivity
- 2. Principles and practices of data processing, project management, administration and evaluation; database management and systems applications.
- 3. Principles and practices of the establishment, installation and maintenance of a district-wide network, operational characteristics and requirements of computer hardware and peripheral equipment
- 4. Principles and practices of organization, administration and personnel management including supervision, training and performance evaluation, budget preparations and administration

- 5. Applicable federal, state and local laws, procedures and regulations
- 6. Effective communication techniques

Ability to:

- 1. Direct and evaluate the operations and activities related to technology including district wide network; the purchase, leasing, installation, repair and use of electronic equipment, software and computer peripherals
- 2. Design, develop, implement, direct, review and evaluate the strategic district wide technology planning including instructional and administrative applications
- 3. Analyze strategic direction of district plan for technology; provide solutions and future direction in support of plan and district goals and objectives
- 4. Analyze problems, identify alternative solutions, project consequences of proposed actions and implement recommendations in support of goals
- 5. Develop creative solutions to technology challenges in spite of minimal resources
- 6. Conduct regular training and inservice sessions for district personnel
- 7. Work collaboratively with others to support Technology Plan objectives

Terms of Employment:

Salary to be established by the Board of Education

12-month work year

Evaluation:

Performance of this job will be evaluated in accordance with provisions of the Board's policy on Evaluation of Administrative Personnel.