CLASS TITLE: DIRECTOR- NETWORK SERVICES

BASIC FUNCTION:

Under the direction of the Chief Technology Officer, coordinate, plan, organize, support and supervise the fkuvtkevu'P gyqtm'Ugtxkegu'hwpevkqpu='o cpci g."qticpk|g."cpf "o ckpvckp'fkuvtkev'y kfg"ctgc."nqecn'ctgc"cpf " wireless networks; provide project management for infrastructure installations/upgrades and device deployments; implement and maintain network security and performance monitoring systems; consult and advise District personnel on computer and network related issues; train, supervise and evaluate the performance of assigned staff.

REPRESENTATIVE DUTIES:

ESSENTIAL DUTIES:

Plan, organize, control and direct the operations of the Network Services team; develop, implement and evaluate long-range goals for the application of computers and technology in instructional programs and administrative offices; monitor progress toward goal attainment; coordinate technology priorities and manage projects.

Perform a variety of technical duties involved in the design, installation, configuration and maintenance of wide-area networks (WANs), local area networks (LANs) and wireless networks; resolve network related problems; provide for cabling, network configuration, file server and workstation configuration; set up and troubleshoot as necessary.

Maintain and verify the installation of firewalls and other security measures such as web filtering, intrusion prevention systems (IPS), vulnerability assessment systems, spam filtering, anti-virus systems, email security and virtual private networks.

Rtqxkfg'f gxgnqr o gpv'ko r ngo gpvcvkqp."o cpci go gpv'uwr r qtv'cpf 'tgr ckt'qh'j g'Fkuvtkevu'hardware, software and telecommunications systems, data networks, networking equipment and audio/video systems.

Oversee the development of networking services including internet access, e-mail, domain name services, authentication and resource access, IP (internet protocol) addressing, network management and monitoring systems, and network security systems.

Troubleshoot and resolve hardware and software system problems and malfunctions; perform repairs and adjustments; coordinate computer and network maintenance and repair needs to assure proper and efficient system operation.

Provide technical support and confer with users concerning the capabilities and operations of computers,

Interpersonal skills using tact, patience and courtesy
Network and computing hardware and software architectures
Technology based policies and standards for network/domain environments
Data security for workstations, servers, and networks
Wired and wireless network systems, switches and routers
Voice over IP, session initiation protocol (SIP) and other related telecommunications technologies
Principles and techniques of systems and programming work including analysis and design

ABILITY TO:
Plan, organize, support and direct the day-to-day Networ

WORKING CONDITIONS:

ENVIRONMENT:
Indoor and outdoor environment