TITLE: Director of Technology

REPORTS TO: Superintendent of Schools and Principals.

RESPONSIBILITIES/OUALIFICATIONS: The Director of Technology shall possess a valid NJDOE Principal certificate. The Director will oversee the administration, operation, supervision, and direction of the district's information technology systems while performing all other duties outlined below.

TERM: 12 Months

SPECIFIC DUTIES INCLUDE:

- 1. Assist with the budgeting and planning for district computer network requirements.
 - 2. Server and client operating systems installation and maintenance.
 - 3. Assist with the administration of network security.
- 4. Assist with the Windows NT and Mac account administration and maintenance when necessary.
 - 5. Assist with server and client application installations and maintenance.
- 6. Administration and maintenance of anti-virus software on servers & client computers.
- 7. Assist with the management of Electronic Mail Services (Microsoft Exchange Server, Gmail) and staff e-mail accounts.
- 8. Assist with the management of Internet Information Services (Microsoft Exchange Server). This includes administration and maintenance of District Website and Internet access for administration, staff and students.
- 9. Assist with firewall and external security administration (Microsoft Proxy Server).
 - 10. Assist with storage management of client and server data.
 - 11. Assist with backup management of client and server data.
- 12. Assist with management of Internet content filtering to protect staff and students from non-educational or undesirable World Wide Web content.
- 13. Assist with administration of Systems Management Services (Microsoft Systems Management Server) for software distribution and management.
 - 14. Maintenance of Network Electronics: routers, switches, hubs. etc.
- 15. Coordination of computer and telecommunication technologies with administration, supervisors, and staff.
 - 16. Software and hardware standards selection, distribution, and maintenance.
 - 17. Staff instruction on use of computers and peripheral equipment.
- 18. Consulting services to all schools in the purchasing and installation of network compliant software and hardware.
- 19. Assist with the professional development of staff responsible for administration and management of LAN or WAN services.
 - 20. Oversee, maintain and implement all NJ Smart requirements.
 - 21. Oversee, maintain and implement all PARCC computer requirements.
 - 22. Maintain and update the district's website.
 - 23. Oversee, maintain and implement the district's SwiftReach software.

- 24. Oversee, maintain and implement all requirements for the district's Realtime Student Administration System.
- 25. Oversee, maintain and implement all technology requirements related to the School Nutrition Program.
- 26. Oversee, maintain and implement all requirements related to other software applications used by the district administration and staff.
 - 27. Attendance at technology and state seminars related to technology.
- 28. Perform any other duties as deemed necessary by the Superintendent of Schools.