Litchfield School District - SAU 27

POSITION TITLE: TECHNOLOGY DIRECTOR

Job Description Approved By: Litchfield School Board Date: 7/6/05

General Purpose: To manage, maintain, and coordinate the deployment, operation, and

maintenance of the District's information technology and telecommunication

systems.

Reports to: Superintendent

Supervises: Technology Assistant

POSITION DUTIES AND RESPONSIBILITIES:

Except as specifically noted, the following functions are considered essential to this position:

- 1. Manage and direct the computer technology and telecommunication resources of the District.
- 2. Develop and implement a comprehensive District Technology Plan in conjunction with the Litchfield Technology Committee, including approval by the NH Office of Educational Technology.
- 3. Design, implement, support, maintain, and document the configuration and inventory of all technology resources, including all computers, peripherals, networking equipment, telecommunications equipment, cable TV equipment, and video production equipment.
- 4. Troubleshoot, maintain, and repair all technology-related equipment and software, incorporating a formal help desk process, ensuring that a record of all activities and resolution is maintained.
- 5. Maintain and oversee all District level software functions including student management software, financial management software, nursing software, food service software, etc.
- 6. Ensure that the District's computer systems and communications infrastructure is operational and meets each school and department's needs.
- 7. Develop replacement, recycle and upgrade schedules for hardware and software to meet the needs of students, staff, curriculum, administration and community in accordance with the District Technology Plan.
- 8. Provide local area network support and administration to all schools and departments.
- 9. Supervise and coordinate projects that require installation of hardware and software.
- 10. Ensure backup procedures related to critical data are in place and followed.
- 11. Develop and maintain a district web site and coordinate the development of school web sites and web applications.
- 12. Work with the administrative team to develop the District-wide Information Technology budget and manage the budget once approved.
- 13. Prepare bid documents and specifications for the purchase of hardware, software, and support services with approval of the Business Administrator.
- 14. Coordinate the purchases of new equipment and software, recording warrantees and software licensing.
- 15. Manage and oversee the provision of telecommunications contracts with vendors in conjunction with the Business Administrator.
- 16. Communicate with building level administrators and staff regarding technology related-issues.
- 17. Provide leadership and support to the District Technology Committee.
- 18. Coordinate and assist in the technology professional development and staff orientation needs with Curriculum Team, Professional Development Committee and Building Administration.
- 19. Develop in conjunction with building level administrators, and monitor compliance with, technology-related policies and procedures, in accordance with state and federal guidelines.

- 20. Develop and oversee new initiatives such as adult literacy programs, distance learning, video production, etc.
- 21. Assist in recruiting, screening, hiring, assigning, supervising, developing, and evaluating personnel under his/her jurisdiction.
- 22. Supervise, support and evaluate the building level stipend positions in conjunction with the building level administration.
- 23. Act as a liaison with various town committees and groups as needed.
- 24. Maintain proficiency with the network and operating systems used within the District, keep abreast of emerging technologies, and maintain professional memberships.
- 25. Perform other tasks and assume other responsibilities as may be assigned by the Business Administrator.

Evaluation: Evaluation will be completed annually by the Superintendent prior to April 1st. Evaluation will be based on performance to goals and job description.

TERMS OF EMPLOYMENT:

Twelve month Contract. Salary established by the Board.

MINIMUM QUALIFICATIONS:

- 1. Bachelor's degree in computer science, or related subject.
- 2. Minimum of five (5) years of experience in a technical IT position, including two (2) years of supervisory and/or management experience.
- 3. Strong interpersonal and communication skills.
- 4. Such alternatives to these qualifications as the Superintendent may find appropriate and acceptable.

LICENSURE AND CERTIFICATION REQUIREMENTS:

Certification or experience with network Operating Systems, including UNIX/Linux, Windows 2000/NT, and Windows Desktop OS. Valid NH Driver's License.

PHYSICAL ACTIVITY REQUIREMENTS:

Primary Physical Requirements:

(Not, Rarely, Occasionally, or Frequently Required)

1. Lift up to 10 lbs:	Frequently required.
2. Lift 11 to 25 lbs:	Occasionally required.
3. Lift 25 to 50 lbs:	Occasionally required.
4. Lift over 50 lbs:	Rarely required.
5. Carry up to 10 lbs:	Frequently required.
6. Carry 11 to 25 lbs:	Occasionally required.
7. Carry 26 to 50 lbs:	Occasionally required. Assistance may be available.
8. Carry over 50 lbs:	Rarely required. Assistance may be available.
9. Reach above shoulder height:	Occasionally required.
10. Reach at shoulder height:	Frequently required.
11. Reach below shoulder height:	Frequently required.
12. Push/Pull:	Occasionally required.

Hand Manipulation:

(Not, Rarely, Occasionally, or Frequently Required)

1. Grasping:	Frequently required
2. Handling:	Frequently required
3. Torquing:	Occasionally required
4. Fingering:	Frequently required
5. Controls and Equipment:	Office equipment, computer, keyboard, mouse, printer, cable/electric test equipment, small hand tools, copier, calculator, adding machine, telephone, two-way radio, FAX machine, and motor vehicle.

Other Physical Consideration:

(Not, Rarely, Occasionally, or Frequently Required)

1. Twisting:	Occasionally required
2. Bending:	Frequently required
3. Crawling:	Rarely required
4. Squatting:	Occasionally required
5. Kneeling:	Rarely required
6. Crouching:	Rarely required
7. Climbing:	Frequently required
8. Balancing:	Rarely required

Work Surface(s):

Standard office desk and chair. Carpet, tile and concrete floors. Stairs. Motor vehicle.

During the Work Day, Employee is Required to:

Consecutive Hours					<u>Total Hours</u>												
Sit	1	2	3	4	5	6	7	8		1	2	<u>3</u>	4	5	6	7	8
Stand	1	2	3	4	5	6	7	8		1	2	<u>3</u>	4	5	6	7	8
Walk	1	2	3	4	5	6	7	8		1	2	3	4	5	6	7	8

Work Performed: Inside: 100%

Outside: 0%

Cognitive and Sensory Requirement(s):

1. Talking:	Necessary for communicating with others.
2. Hearing:	Necessary for receiving information, instructions and inquiries.
3. Sight:	Necessary for doing job effectively and correctly.
4. Tasting and Smelling:	Smelling necessary for doing job effectively and correctly

Other Training, Skills and Experience Requirements:

Ability to work with staff, students, parents, vendors, and the community.

Experience with UNIX operating systems; Windows 98, 2000, XP, Windows 7; networking configuration and maintenance; and telecommunications.

Summary of Occupational Exposures:

Office environment, electric/telecommunication closets, and running cable (ceiling tiles).

Other Considerations and Requirements:

This position requires employee to be able to work on multiple tasks simultaneously. Employee is typically able to work at his/her own pace. This position requires the use of personal vehicle to travel between schools on a regular basis. Mileage reimbursement is provided.

Applicants will be subjected to a criminal background check required by state law. Employee must pass background check to enable bonding by the district's liability insurance carrier.