School District 145 - Waverly
Human Resources

Job Title: Computer Science Teacher

Location/Department: High School

FLSA Status: Exempt

Physical Class: Medium Duty

Number of Workdays: 186 days

Terms of Employment: Non At Will Position

Employment Classification: Regular

Evaluation: Completed by the building principal or designee

It is the policy of District 145 to not discriminate on the bases of sex, disability, race, color, religion, veteran status, national or ethnic origin, age, marital status, pregnancy, childbirth or related medical conditions, or other protected status in its educational programs, admission policies, employment policies, or other administered programs. Persons requiring accommodations to apply and/or be considered for positions are asked to make their request to the Director of Human Resources.

Requirements

Education Level Certification: Bachelor's degree required. Must at all times during employment possess a Nebraska Teaching Certificate with such endorsements as required by NDE Rule 24 and all other certifications and training as required or assigned.

Essential Functions: The essential functions of the Computer Science teacher position include:

1. Regular, dependable in person attendance on the job.
2. Demonstrates the ability to be a reflective practitioner by assessing the effectiveness of teaching practices and receiving feedback.
3. Maintains accurate records and collects data to make informed instructional decisions.
4. Communicates with families in an effort to build relationships and partnerships with parents/guardians.
5. Participates in a professional community in a culture of professional inquiry.
6. Shows professionalism by having high levels of integrity and ethical conduct set forth by board policy and building level policies.
7. The ability to perform the identified tasks and performance responsibilities listed below.
8. The ability to perform the following physical requirements.

Job Overview: The Computer Science teacher is responsible for delivering engaging and effective instruction in the foundations of computing, specifically related subjects such as computer science, digital design, digital citizenship, and cybersecurity. The teacher fosters a positive learning environment that encourages critical thinking, creativity, and collaboration.

Key Responsibilities:

Instruction and Curriculum Development:

- Plan, organize, and deliver standards based instruction.
- Use a variety of instructional strategies to accommodate diverse learners.
- Assess students' progress through formative and summative assessments while adjusting instruction to support student needs.
- Provide feedback to students to support student learning.

Classroom Management:

- Maintain a safe, structured, and positive classroom environment conducive to learning.
- Manage student behavior by applying research based management strategies.
- Uphold school policies, rules, and procedures.

Student Engagement and Support:

- Provide individual or small group instruction to students who need additional assistance.
- Encourage active participation in practical and theoretical tasks, motivating students to apply their learning to real-world scenarios.

Collaboration and Professional Development:

- Collaborate with colleagues in such a way that builds and supports a positive culture for learning.
- Participate in building and/or district professional development activities to continuously improve teaching techniques and subject knowledge.

Professional Duties:

- Maintain accurate student records, including attendance, grades, and assessment data.
- Prepare reports and communicate regularly with parents or guardians regarding student performance and behavior.
- Participate in school-wide meetings, events, and other administrative activities as required.

Physical Requirements **Classroom Teacher** **E - Essential** **NE - Non:Essential**	Item is not a requirement of the job	Occasional - up to 33% of time	Occasional/Frequent - up to 33% of time	Frequent - between 34% - 66%	Continuous - over 66% of time
	NE	NE	E	E	E
Stamina					
1. Sitting				X	
2. Walking				X	
3. Standing				X	
4. Sprinting/Running	X				
Flexibility					
5. Bending or twisting at the neck more than the average person			X		
6. Bending or twisting at the trunk more than the average person			X		
7. Squatting/Stooping/Kneeling			X		
8. Reaching above the head			X		
9. Reaching forward			X		
10. Repeating the same hand, arm or finger motion many times (For example: typing, data entry, etc.)		X			
Activities					
11. Climbing (on ladders, into large trucks/vehicles, etc.)		X			
12. Hand/grip strength		X			
13. Driving on the job	X				
14. Typing non-stop		X			
Use of Arms and Hands					
15. Manual dexterity (using a wrench or screwing a jar lid)				X	
16. Finger dexterity (typing or putting a nut on a bolt)				X	
Lifting Requirements					
17. Lifting up to 10 pounds					
Floor to waist			X		
Waist to shoulder			X		
Shoulder to overhead			X		
18. Lifting 11 to 25 pounds					
Floor to waist			X		
Waist to shoulder			X		
Shoulder to overhead			X		
19. Lifting 26 to 50 pounds					
Floor to waist		X			
Waist to shoulder		X			
Shoulder to overhead		X			
20. Lifting 51 to 75 pounds					

This is a generalized job description. Specific duties and responsibilities may vary, depending on the assigned department or school.

Floor to waist		X			
Waist to shoulder		X			
Shoulder to overhead		X			
21. Lifting 76 plus pounds					
Floor to waist	X				
Waist to shoulder	X				
Shoulder to overhead	X				
22. Can load/items weighing over 50 pounds that are lifted or carried be shared, or reduced into smaller loads?	X				
Pushing/Pulling					
23. 25 to 50 pounds		X			
24. 51 to 75 pounds		X			
25. 76 to 90 pounds	X				
26. Over 90 pounds	X				
Carrying					
27. 10 to 25 pounds		X			
28. 26 to 50 pounds		X			
29. 51 to 75 pounds	X				
30. 76 to 90 pounds	X				
31. Over 90 pounds	X				