WSISD Job Description

Job Title: Agricultural Science Teacher Wage/Hour Status: Exempt Reports to: Principal Date

Revised: March 2025 Dept./School: Assigned Campus

Primary Purpose:

Direct and manage the agricultural science program for the assigned campus. Provide students with appropriate learning activities and experiences designed to help them fulfill their potential for intellectual, emotional, physical, and social growth. Enable students to develop competencies and skills to function successfully in society.

Qualifications:

Education/Certification:

Bachelor's degree from accredited university Valid Texas teaching certificate with required endorsements Demonstrated competency in agricultural science

Special Knowledge/Skills:

Knowledge of agricultural science and technology
Knowledge of curriculum and instruction
Ability to instruct students and manage their behavior
Ability to supervise agricultural field experiences
Ability to manage budget and personnel
Strong organizational, communication, and interpersonal skills

Experience:

At least one-year student teaching, approved internship

Major Responsibilities and Duties:

Instructional Strategies

- 1. Oversee Supervised Agricultural Experience Program (SAEP), including assisting students in selecting and managing projects and supervising Student animals
- 2. Serve as advisor to local Future Farmers of America (FFA) chapter, including planning and conducting leadership, citizenship, cooperative, career development, and competitive activities for students at local, regional, and state level.
- 3. Work cooperatively with special education teachers to modify curricula as needed for special education students according to guidelines established in Individual Education Plans (IEP).

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- 4. Conduct assessment of student learning styles and use results to plan instructional activities.
- 5. Develop and implement lesson plans that fulfill the requirements of the district's curriculum program and show written evidence of preparation as required. Prepare lessons that reflect accommodations for individual student differences.

- 6. Plan and use appropriate instructional and learning strategies, activities, materials, and equipment that reflect understanding of the learning styles and needs of students assigned and present subject matter according to guidelines established by Texas Education Agency, board policies, and administrative regulations.
- 7. Work with other members of staff to determine instructional goals, objectives, and methods according to district requirements.
- 8. Plan and supervise assignments of teacher aide(s) and volunteer(s).
- 9. Use technology to strengthen the teaching/learning process.

Student Growth and Development

- 10. Conduct ongoing assessment of student achievement through formal and informal testing.
- 11. Assume responsibility for extracurricular activities as assigned. Sponsor outside activities approved by the campus principal.
- 12. Be a positive role model for students and support the mission of the school district.

Classroom Management and Organization

- 13. Create classroom environments conducive to learning and appropriate for the physical, social, and emotional development of students.
- 14. Manage student behavior in accordance with Student Code of Conduct and student handbook.
- 15. Accompany and supervise students at all off-campus activities including contests, workshops, and field trips associated with the agricultural science program and FFA.
- 16. Oversee maintenance of program related facilities and equipment.
- 17. Take all necessary and reasonable precautions to protect students, equipment, materials, and facilities.
- 18. Assist in selection of books, equipment, and other instructional materials.

Communication

- 19. Establish and maintain a professional relationship and open communication with parents, students, colleagues, and community members.
- 20. Use effective communication skills to present information accurately and clearly.

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Budget and Inventory

- 21. Develop and administer a budget based on documented program needs and ensure that operations are cost effective and funds are managed wisely.
- 22. Coordinate fundraising activities and manage funds.

- 23. Maintain current inventory of all fixed assets related to the program.
- 24. Compile, maintain, and file all reports, records, and other documents required.

Professional Growth and Development

- 25. Participate in staff development activities to improve job-related skills.
- 26. Attend and participate in faculty meetings and serve on staff committees as required. 27.

Comply with state, district, and school regulations and policies for classroom teachers.

Other

28. Follow district safety protocols and emergency procedures.

Supervisory Responsibilities:

Supervise and direct the work of assigned instructional aide(s).

Mental Demands/Physical Demands/Environmental Factors:

Tools/Equipment Used: Personal computer and peripherals; standard instructional equipment; [P.E. teachers: automated external defibrillator (AED)]

Posture: Prolonged standing; frequent kneeling/squatting, bending/stooping, pushing/pulling, and twisting

Motion: Frequent walking

Lifting: Regular light lifting and carrying (less than 15 pounds); may lift and move text books, media equipment, desks, and classroom equipment

Environment: Work inside, may work outside; regular exposure to noise

Mental Demands: Maintain emotional control under stress; work prolonged or irregular hours

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The foregoing statements describe the general purpose and responsibilities assigned to this job and are not an exhaustive list of all responsibilities and duties that may be assigned or skills that may be required.