



Job Title: Science Teacher- Middle School

Wage/Hour Status: Exempt

Reports to: Campus Principal

Pay Grade: BAC/ MAS

Dept./School: Campus Assigned

Date Revised: 05/2023

Primary Purpose:

Provide students with appropriate learning activities and experiences in the core academic subject area assigned 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 for subject and level assigned
- Valid certification in the following: **Generalist (4-8), Science (Grade 4-8), Secondary Science (Grades 6-12)**
- Demonstrated competency in the core academic subject area assigned
- Candidate must have satisfactory outcome of fingerprinting background check. Non-refundable fee (approximately \$50.00) paid by the employee

Special Knowledge/Skills:

- Knowledge of core academic subject(s) assigned
- Knowledge of integration of technology
- Ability to instruct students and manage student behavior
- Strong organizational, communication, writing and interpersonal skills
- Ability to adjust and be flexible to a multitude of situations in the school environment

Experience:

- At least one year student teaching or approved internship

Major Responsibilities and Duties:

Instructional Strategies

1. Develop and implement lesson plans that fulfill the requirements of district's curriculum program and show written evidence of preparation as required.
2. Prepare lessons that reflect accommodations for differences in student learning styles.
3. Present subject matter according to guidelines established by Texas Education Agency, board policies, and administrative regulations.

4. Plan and use appropriate instructional and learning strategies, activities, materials, and equipment that reflect understanding of the learning styles and needs of students assigned.
5. Work cooperatively with special education teachers to modify curricula as needed for special education students according to guidelines established in Individual Education Plans (IEP).
6. Use technology to strengthen the teaching/learning process.

Student Growth and Development

1. Help students analyze and improve study methods and habits.
2. Conduct ongoing assessment of student achievement through formal and informal testing.
3. Be a positive role model for students, support mission of school district.

Classroom Management and Organization

1. Create classroom environment conducive to learning and appropriate for the physical, social, and emotional development of students.
2. Assist in selection of books, equipment, and other instructional materials.

Communication

1. Maintain a professional relationship with colleagues, students, parents, and community members.
2. Use effective communication skills to present information accurately and clearly.

Professional Growth and Development

1. Participate in staff development activities to improve job-related skills.
2. Keep informed of and comply with state, district, and school regulations and policies for classroom teachers.

Other

1. Attendance at work is an essential job function.
2. Perform all other duties as assigned.

Supervisory Responsibilities:

Supervise students and monitor workflow of instructional assistants, if applicable

Tools/Equipment Used:

- Personal computer and peripherals; standard instructional equipment; Move small stacks of textbooks, media equipment, desks, and other classroom equipment.

Working Conditions:

Mental Demands/Physical Demands/Environmental Factors

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

Motion: Frequent standing, stooping, bending, pulling, and pushing, walking, Sensory ability needs - significant; hearing, near vision, peripheral vision color discrimination, depth perception.

Lifting: Regular light lifting and carrying (less than 15 pounds); may lift and move textbooks and classroom equipment.

Environment: Work inside, may work outside; regular exposure to noise, frequent cold and heat.

Mental Demands: Maintain emotional control under stress; work prolonged or irregular hours; Regular district-wide travel to multiple work locations as assigned.

Edgewood Independent School District does not discriminate against any employee or applicant for employment because of race, color, religion, sex (including pregnancy, sexual orientation, or gender identity), age, national origin, disability, military status, genetic information, or on any other basis prohibited by law.

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.

Approved by _____ Date _____

Reviewed by _____ Date _____