

JOB DESCRIPTION TEACHER - ROBOTICS/GAMING MIDDLE SCHOOL STEAM ACADEMY

JOB TITLE:	Teacher – Robotics/Gaming Middle School STEAM Acade		S: Exempt
REPORTS TO:	Principal	TERMS:	187 Days
DEPARTMENT:	Campus Assigned	PAY GRADE:	Teacher Pay Schedule

PRIMARY PURPOSE:

Provide students with appropriate and innovative learning activities and experiences designed to fulfill their potential for intellectual, emotional, physical and social growth; enable students to develop competencies and skills to function successfully in society

QUALIFICATIONS:

Minimum Education/Certification:

Bachelor's degree from accredited college or university Valid Texas teaching certificate with required endorsements for subject and level assigned Demonstrate competency in the core academic subject area assigned

Special Knowledge/Skills:

- Specific knowledge of subjects assigned
- General knowledge of curriculum and instruction
- Ability to instruct students and manage their behavior
- Strong organizational, communications, and interpersonal skills

Minimum Experience:

At least one year of field experience (student teaching) or approved internship

MAJOR RESPONSIBILITIES AND DUTIES:

1. Develop and implement lesson plans that fulfill the requirements of district's curriculum program and show written evidence of preparation as required; prepare lesson plans that reflect accommodations for differences in individual student differences



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MAJOR RESPONSIBILITIES AND DUTIES: (continued)

- 2. Present the subject matter according to guidelines established by Texas Education Agency, board policies, and administrative regulations
- 3. Plan and use appropriate and innovative instructional and learning strategies, activities, materials, equipment and technology that reflect understanding of the learning styles and needs of students assigned
- 4. Participate in development of STEAM educational programs
- 5. Conduct assessments of student learning styles and use results to plan instructional activities
- Work cooperatively with special education teachers to modify curricula as needed for special education students according to guidelines established in Individual Education Plans (IEP)
- 7. Work with other members of staff to determine instructional goals, objectives, and methods according to district requirements
- 8. Plan and supervise assignments to instructional aide(s) and volunteer(s) and oversee completion
- 9. Use technology to strengthen the teaching/learning process
- 10. Help students analyze and improve study methods and habits
- 11. Conduct ongoing assessment of student achievement through formal and informal testing
- 12. Assume responsibility for extracurricular activities as assigned; sponsor outside activities approved by the campus principal
- 13. Be a positive role model for students; support mission of school district
- 14. Create classroom environment conducive to learning and appropriate for the physical, social, and emotional development of students
- 15. Manage student behavior in accordance with Student Code of Conduct and student handbook



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MAJOR RESPONSIBILITIES AND DUTIES: (continued)

- 16. Take all necessary and reasonable precautions to protect students, equipment, materials, and facilities
- 17. Assist in selection of books, equipment, and other instructional materials
- 18. Establish and maintain open lines of communication by conducting conferences with parents, students, principals, and teachers
- 19. Maintain a professional relationship with all colleagues, students, parents, and community members
- 20. Use effective communication skills to present information accurately and clearly
- 21. Participate in the district staff development program
- 22. Demonstrate interest and initiative in professional improvement
- 23. Demonstrate behavior that is professional, ethical, and responsible
- 24. Compile, maintain, and file all reports, records, and other documents required
- 25. Attend and participate in faculty meetings and serve on staff committees as required
- 26. Comply with district policies, as well as state and federal laws and regulations
- 27. Adhere to the district's safety policies and procedures
- 28. Maintain confidentiality in the conduct of district business
- 29. Must be able to perform the essential functions of walking and interacting with students and/or district employees in the specific work site assigned (classroom or office setting)
- 30. Demonstrate regular and prompt attendance
- 31. Other duties as assigned



Longview Independent School District

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SUPERVISORY RESPONSIBILITIES:

Supervise assigned teacher aide(s) as required

EQUIPMENT USED:

Copier, personal computer and appropriate software, typewriter, printer, calculator, fax machine and audio-visual equipment

WORKING CONDITIONS:

Mental Demands:

Reading, ability to communicate effectively (verbal and written); maintain emotional control under stress; coordinate district-wide curriculum functions; interpret policy, procedures, and data

Physical Demands/Environmental Factors:

Frequent standing, walking, stooping, bending, kneeling, pulling, pushing, lifting, carrying; moving small stacks of textbooks, media equipment, desks, and other classroom equipment; repetitive hand motions; prolonged use of computer terminal possible; occasional district-wide travel; occasional state-wide travel; frequent prolonged and irregular hours; possible biological exposure to bacteria and communicable diseases; specific vision abilities required by this job include close vision, distance vision, peripheral vision, and the ability to adjust focus.

EVALUATION:

Teacher Evaluation and Support System (T-TESS)

The foregoing statements describe the general purpose and responsibilities assigned to this job and are not an exhaustive list of all responsibilities, duties and skills that may be required. This job description is not an employment agreement or contract. The administration has the exclusive right to alter this job description at any time without notice.

Printed Name:

Signature: _____ Date: _

ESTABLISHED/REVISED: June, 2020