

## TOPPENISH SCHOOL DISTRICT JOB DESCRIPTION

**<u>TITLE:</u>** CTE Teacher – STEM Technology (History)

TITLE OF IMMEDIATE SUPERVISOR: Building Administrator

**HOURS PER DAY:** 7

WORK DAYS: 180

**BARGAINING UNIT:** TEA

<u>DEFINITION</u>: The CTE STEM Technology – History Teacher engages students in a unique, cross-disciplinary program that integrates science, technology, engineering, and mathematics with historical study and analysis. This position prepares students to think critically, solve problems, and apply technological tools to explore historical events, trends, and innovations. Through hands-on projects, research, and technology-enhanced learning, the teacher fosters both academic knowledge and real-world skills that support college, career, and civic readiness. The role emphasizes creativity, collaboration, and the use of technology to make history relevant, engaging, and applicable to the modern world.

## **RESPONSIBILITIES:**

- Develop and implement engaging lessons that integrate STEM technology concepts with History content, promoting cross-curricular connections between science, technology, engineering, mathematics, and historical studies.
- Provide instruction aligned with Washington State Learning Standards, CTE program requirements, STEM
   Technology Endorsements, History/Social Studies standards, and district curriculum.
- Use a variety of instructional strategies, including differentiated instruction, GLAD strategies, and project-based learning, to engage diverse learners.
- Apply the Danielson Instructional Framework to promote effective and reflective teaching practices.
- Collaborate in Professional Learning Communities (PLCs) to align STEM and History instruction, analyze student performance data, and improve outcomes.
- Manage a dynamic classroom and/or lab environment that incorporates safe and effective use of technology, tools, and materials to support both STEM and History projects (e.g., multimedia presentations, research technology, hands-on historical simulations).
- Incorporate formative and summative assessments to guide instruction, measure student learning, and track CTE program competencies.
- Maintain accurate records of student progress, ensuring compliance with state and district CTE reporting requirements.
- Integrate technology effectively to support historical research, data analysis, simulations, and student projects.
- Communicate regularly with students, families, and colleagues to support academic success and career readiness.

- Demonstrate flexibility, creativity, and enthusiasm in curriculum development and delivery for both STEM and History disciplines.
- Participate in professional growth opportunities and maintain all required certifications.
- Maintain student confidentiality and comply with all district policies and procedures.
- Other duties as assigned.

## **MINIMUM QUALIFICATIONS:**

- CTE STEM Technology Endorsement required.
- Washington State Teaching Certificate with proper endorsement required.
- History endorsement preferred.
- Knowledge and application of a variety of learning models, including differentiated instruction, GLAD and Professional Learning Communities.
- Experience and/or knowledge of the Social Studies Washington State Learning Standards.
- Experience and /or knowledge of Danielson Instructional Framework.
- Broad knowledge base of history curriculum and instructional strategies.
- Evidence of leadership, organizational, classroom/student management and teamwork skills
- Ability to establish and maintain a professional and positive working relationship with students, families, community and staff from diverse cultural, social and economic backgrounds.
- Desired characteristics include flexibility, ability to project enthusiasm, a desire to learn new ideas and skills, and ability to use data to inform instruction.
- Ability to work cooperatively and communicate effectively as part of an interdisciplinary team.
- Experience and demonstrated success in a middle school educational setting teaching Social Studies preferred.
- Must complete and pass background check through Washington State Patrol and FBI.
- Bilingual (English/Spanish) preferred.
- <u>Classroom Movement:</u> The teacher will be required to move around the classroom frequently to assist students individually and in small groups, manage classroom behavior, and facilitate learning activities.
- <u>Standing and Sitting:</u> The teacher will spend extended periods standing or walking during lesson delivery, classroom management, and student interaction. There will also be a significant amount of time spent sitting during one-on-one student conferences, grading assignments, and attending meetings.
- <u>Lifting and Carrying:</u> The teacher may need to lift and carry classroom materials, books, educational supplies, and technology equipment, typically up to 25 pounds. Occasionally, lifting or assisting students with mobility may be required.
- Movement Between Spaces: The teacher will need to move between different areas of the school, such
  as the cafeteria, playground, or gymnasium, when supervising students or participating in school
  activities.
- <u>Long Hours:</u> The teacher may need to remain on their feet for long stretches, especially during activities or lesson transitions. There will be a demand for high energy and physical stamina throughout the school day, and occasional after-hours involvement in school events or meetings
- Strong classroom management, communication, instructional and organizational skills.
- Ability to establish and maintain professional and positive working relationships with students, parents, staff and the community from diverse cultural, economic and social backgrounds.
- Willingness to participate in professional growth and development in order to be effective in the position and maintain certification.
- Maintain confidentiality.