

GARRARD COUNTY SCHOOLS
Job Description

CLASS TITLE: ELEMENTARY STEM COACH

REPORTS TO: Principal or designee

EXEMPT STATUS: Exempt

APPROVED:

BASIC FUNCTION:

Position is responsible for implementing a STEM program, maintaining a program infrastructure that supports learning, and coordinating extracurricular programming aligned to innovation and entrepreneurship in best practices/pedagogies for STEM instruction.

REPRESENTATIVE DUTIES:

- Supports students by planning, delivering, and assessing quality STEM instruction.
- Supports students with activities that support identified targets and objectives.
- Demonstrates self-reliance in mastering new technologies such as robotics, online instructional programs, and basic coding.
- Communicates with internal and external STEM stakeholders.
- Coordinates student field experiences.
- Analyzes data to determine benchmarks, establish goals, and monitor improvement in assigned areas.
- Demonstrates a basic knowledge of state and national STEM-related standards, and the ability to model and employ science/engineering practices and computational thinking skills.

KNOWLEDGE AND ABILITIES:

KNOWLEDGE OF:

- Health and safety regulations.
- Interpersonal skills using tact, patience, and courtesy.

ABILITY TO:

- Understand and follow oral and written directions.
- Read, interpret, apply, and explain policies and procedures.

REQUIREMENTS:

This is a supplemental position to be filled by a current employee.