



TORRINGTON PUBLIC SCHOOLS, TORRINGTON, CONNECTICUT

**STEM COACH  
TORRINGTON HIGH SCHOOL**

REPORTS TO: Director of STEM

**JOB GOAL:** The STEM Coach works under the Director of STEM to assist and support the educational staff in instruction and school initiatives. The coach is responsible for guiding teachers in planning and developing lessons, using appropriate instructional procedures and materials as well as assisting with academic reviews, curriculum work, professional development and participation on the Student Success Team.

**RESPONSIBILITIES MAY INCLUDE:**

- Coordinate with teachers concerning individual needs of students in all subject areas
- Assist teachers with differentiation in Tier I and Tier II instruction
- Support teachers in the identification of students who need support in the Tier I/II/III intervention
- Model and train teachers in the use of cooperative learning, active engagement and project based learning
- Coordinate and schedule standardized testing preparation, district and state
- Participate on the Student Success Team.
- Coordinate and collaborate with Department Heads.
- Assist classroom level educators in implementing a challenging and rigorous program based on Connecticut's Core Curriculum Standards as it relates to differentiated instruction.
- Collaborate on implementing academic initiatives as outlined in the school improvement plan.
- Assist teachers in data analysis to guide instruction to determine student needs and continually evaluate student progress.
- Facilitate classroom visitations, learning walks, and PLC's.
- Plan, implement and provide professional development that is aligned with school improvement goals
- Assist with writing and implementing curriculum that aligns with the Connecticut Core Standards.
- Provide support to teachers with high leverage instructional strategies within a Blended learning environment
- Perform other duties, which may be assigned by supervisor or designee.

**QUALIFICATIONS:**

- A minimum of 5 years successful teaching experience
- Master's Degree in Education preferred, or currently enrolled in a graduate program
- TEAM Program trained Mentor / Reflection Reviewer (preferred)
- Extensive knowledge and the ability to communicate the key elements of Curriculum, Instruction and Assessment.

- Ability to plan and implement both formal and informal professional development activities.
- Excellent written and verbal communication skills
- Ability to communicate with and motivate teachers and other staff in a collegial and collaborative manner
- Ability to work independently with good organizational skills and the ability to be flexible and handle changing priorities
- Proven ability to work efficiently and collaboratively with school administration, school staff, and community members

**CERTIFICATIONS:** Connecticut State Department of Education Certification, appropriate for grades 9-12, in a STEM content area.

**SALARY AND TERMS OF EMPLOYMENT:** Ten-month work year, 186 days. Salary in accordance with the Torrington Education Association Collective Bargaining Agreement.

**APPLICATION PROCEDURE:** To apply, please visit <https://www.applitrack.com/torrington/onlineapp/default.aspx> and follow the appropriate link.

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