



Educational Technology and Computer Science Specialist

Salisbury Academy is seeking a dynamic, passionate, and student-centered teacher who will design and implement a program expansion in computer science, maker spaces, robotics, and coding. We seek an educator who is willing to develop and implement a comprehensive strategic vision for its technology program and facilitate hands-on experiences through authentic exploration, discovery, inquiry, and problem-solving. Candidates should be skillful in the use of diverse teaching strategies and modes of assessment. Preference will be given to candidates with a strong background in robotics, technology, and STEM.

Responsibilities:

- Develop and oversee the technology curriculum which includes offerings in programming, robotics, maker, and engineering
- Serve on educational technology committee and facilitate ongoing conversations and organizational commitment to a strategic vision for technology
- Evaluate emerging technologies and guide academic leaders on strategic operational decisions involving instructional technology hardware and software
- Teach or co-teach lessons and classes as directed
- Design and implement a robust technology integration program and expand the areas of coding, robotics, computational thinking, and engineering
- Identify and update computer science curriculum changes to be in line with national best practices
- Design school-wide events/challenges
- Lead afterschool club with STEM component
- Perform other projects and duties as assigned.
- Foster positive relationships with and among parents and students

Qualifications:

- Bachelor's degree in CTE, Education, or Computer Science (077 or 079 certification). Master's degree preferred. Candidates with previous industry experience are encouraged to apply.
- Experience in curriculum design
- Experience with project-based learning
- Excellent oral and written communication skills
- Ability to work in a team environment
- Flexible, result-oriented, self-starter