

## ***Middle School STEM Teacher and Director of Technology***

Loudoun County Day School seeks a dynamic and forward-thinking candidate for the position of Middle School STEM Teacher and Director of Technology. First and foremost, the Director is an educator and leader in the implementation of tools that support teaching, learning, the student experience, and administrative operations. The Director will provide deep technical expertise, as well as strategic leadership, planning, and management of technology at LCDS. The Director will be responsible for modeling and promoting a school culture of enthusiastic and responsible use of technology in both instructional and administrative efforts. To that end, the Director will work collaboratively with the school's Educational Leadership team to develop effective strategies for integrating technology into the curriculum and work closely with the administrative team to manage school information systems and the school's technology infrastructure.

Qualified candidates will be passionate educators with an entrepreneurial spirit, vision for the role technology plays in education, and proven leadership and decision-making skills. The successful candidate will be able to develop and lead strategic and operational initiatives and will possess exceptional communication and customer service skills. College degree, teaching experience at the middle or secondary school level, and experience implementing technology tools and initiatives are required. Experience with Blackbaud, GoogleApps for Education, and Active Directory, preferred.

### **Position Summary:**

The Director of Technology reports to the Head of School and provides overall leadership, planning, and management of all areas of information and education technology.

### **Essential Duties and Responsibilities:**

- Teach middle school STEM classes.
- Work with the school's academic and administrative leadership to set the direction and implement technologies to support the school's mission.
- Manage information technology resources including budgets, network infrastructure, the school's BYOT program, and academic and administrative systems.
- Collaborate with the educational leadership team to integrate technology meaningfully and effectively into teaching and learning at LCDS.
- Stay abreast of technology advancements, emerging standards and regulations, and industry trends relevant to the school's ongoing success.
- Encourage innovation across constituencies and proactively seek out tools that will enhance academic and administrative operations.
- Create and enforce technology standards, procedures, and policies.

- Create and lead professional development opportunities for faculty in technology integration into pedagogy.
- Provide technology support for all faculty, staff, and students.
- Assist students and staff with school audio/visual needs.
- Other duties as assigned by the Headmaster.

Skills and Experience:

- Bachelor's degree required, Master's degree preferred in education, educational technology, or instructional design preferred.
- 5+ years of classroom teaching experience.
- Information Technology leadership experience and proven success in managing information technology resources and services, preferably in an educational setting.
- Knowledge of current best practices and trends in technology integration in education.
- Ability to articulate a vision for the effective integration of technology in teaching and learning.
- Demonstrated ability to build effective partnerships with stakeholders, colleagues, and end users.
- Excellent oral and written communication skills.
- Service orientation, flexibility, and customer service skills.
- Sense of humor.
- Excellent analytical and problem-solving skills.
- One or more of the following certifications preferred:
  - Google for Education Certified Innovator
  - Google for Education Certified Trainer with a plan for Innovator application
  - ISTE Certification

Please complete the [application for employment](#) and submit a resume and letter of interest to [employment@lcads.org](mailto:employment@lcads.org).