



ST. JOHN'S
EPISCOPAL SCHOOL

Position Title: Technology Integration Specialist: Computer Science Coordinator

Date Modified: June 29, 2017

FLSA Classification: Exempt

Reports to: Director of Technology

Position Purpose:

St. John's is a Pre-K - 8th grade school with a focus on providing a modern education through our 1:1 iPad program, *Imagine*. The role of the Technology Integration Specialist: Computer Science Coordinator will be to grow upon this program, providing PK-8 technology integration with a focus on the development and implementation of a cohesive computer science program.

Expectations:

Primary responsibilities include, but are not limited to:

- Serve as a technology coach and mentor to faculty and students as part of our ongoing *Imagine* one-to-one program
- Collaborate with teachers and peers to develop a plan for meaningful integration of computer science components into existing PK-8 curriculum (e.g. coding, robotics, circuits)
- Research evolving best practices and participate in ongoing professional development related to the integration of academic technology and PK-8 computer science education
- Play an active role in the design, development, and day-to-day management of a Maker Lab
- Work with teachers to integrate technology into learning opportunities that emphasize critical thinking and problem solving, including design thinking and Making
- Teach Middle School Computer Science / STEAM electives
- Assist the Technology Department in planning, budgeting, and acquiring new purchases

Qualifications:

The ideal candidate will have the ability to collaborate with teachers of various backgrounds to successfully integrate meaningful technology and computer science components into existing curriculum. Qualifications include:

- Experience with academic technology integration, computer science, and maker spaces
- Strong knowledge of Windows and iOS platforms; Office 365 a plus
- Strong knowledge of programming languages applicable to various age levels
- An approachable and flexible persona with excellent people and communication skills
- A collaborative and innovative approach to teaching, coaching and learning; PBL experience a plus
- Bachelor's Degree, teaching certifications; equivalent experience in a similar role a plus



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Physical Requirements and Work Environment:

- The ability to lift at least 30 pounds
- The ability to, at times, work standing, lifting and kneeling for extended periods

The Church and School are located in a park-like setting on 10 acres in East Dallas. The School building is a spacious, up-to-date facility with décor that is colorful and inviting to children.

St. John's Episcopal School was founded in 1953 as a co-educational, parish-affiliated school. St. John's is accredited by the National Association of Independent Schools (NAIS), the Independent Schools Association of the Southwest (ISAS) and the Southwestern Association of Episcopal Schools (SAES) and admits students of any race, color, religion, and national or ethnic origin to all the rights, privileges, programs and activities generally accorded or made available to students at the school. We do not discriminate on the basis of race, color, religion, and national or ethnic origin in the administration of our educational policies, admissions policies, scholarship and loan programs, and athletic and other school-administered programs.