



ST. TIMOTHY'S
SCHOOL

St. Timothy's School, an Episcopal preparatory school in Raleigh, NC, with approximately 470 students in grades pre-K to 8, seeks a **Lower School Technology/"Imagination Lab" Teacher**.

The Lower School Technology/"Imagination Lab" Teacher will be responsible for teaching pre-kindergarten through fourth grade classes and developing a technology curriculum that will focus heavily on problem-based learning strategies and design thinking. He or she will work closely with the school's Media Specialist to ensure that our students are meeting ISTE standards and learning appropriate information/media literacy skills. They will also work together to build and manage a newly-designed combined media and lab space that promotes curiosity, exploration and creativity. This teacher will collaborate directly with classroom teachers and support them by providing professional development for Lower School faculty.

This is a full time position serving pre-K through fourth grade. Students currently take weekly Technology classes with a curriculum that includes basic keyboarding skills and media literacy. Innovative educators with big ideas and the desire/ability to create new curriculum are highly desired, as the technology lab's resources will be changed to facilitate this new position and curriculum.

Candidates should not only have excellent teaching and interpersonal skills but also possess a deep understanding of developmentally-appropriate early childhood and elementary curriculum, a passion for working with early elementary students, and a desire to collaborate with other educators.

The St. Timothy's School Lower School Technology/"Imagination Lab" Teacher will:

- Design and deliver a curriculum incorporating differentiated instructional resources, centered/group learning and skill-based assessments that measure growth
- Develop benchmark skills that are measurable and responsive to PK-4 curriculum, and are in line with best practice and current research
- Create lessons and instruct students using both "high-tech" and more traditional resources
- Be experienced with the "Maker Space" classroom model and feel comfortable using a variety of manipulatives (such as Legos, circuit kits, wood, fabric, etc.) and tools
- Partner with the Media Specialist to develop lessons and manage the combined media and lab space
- Have a familiarity with design thinking, problem-based learning (PBL) strategies and ISTE standards
- Facilitate other teachers' use of the lab's resources and work collaboratively to engage them in the use of the space
- Create and implement a timeline of goals that will build the Imagination Lab
- Show commitment to staying current on research in education, independent schools and child development
- Display excellent organizational and communication skills
- Possess solid working knowledge of educational technologies and basic computer troubleshooting skills

Candidates must meet the following requirements:

- Possess a bachelor's degree in an appropriate/relevant educational field
- Ideal candidates would be lifelong learners who are passionate about technology integration, be knowledgeable about inquiry-based or experiential design theory (Design Thinking, PBL, etc.)

and/or about the Maker Space/Tinker Lab movement, enjoy collaborating with students and colleagues, be a strong communicator, and have a good understanding of the developmental needs of students in grades pre- K-4.

- Demonstrate a clear commitment to all aspects of the St. Timothy's School mission:

St. Timothy's School is an Episcopal preparatory school committed to educational excellence and the emotional, physical and spiritual growth of children in an environment where traditional Christian values are emphasized.

The most competitive candidates will meet the following criteria:

- Possess a master's degree in an appropriate/relevant educational field such as a Masters in Library Science or Masters in Educational Technology
- Have at least 3-5 years of prior teaching experience

Qualified candidates should submit a cover letter, resume, and list of references to Mr. Tim Tinnesz, Head of School, at ttinnesz@sttimothys.org, and Ms. Alison Gammage, Lower School Head, at agammage@sttimothys.org.