



**Professional Opportunity: Middle School Design Thinking and Technology Teacher  
All Saints' Episcopal Day School  
Phoenix, Arizona**

All Saints' Episcopal Day School, in Central Phoenix, is seeking a middle school Design Thinking and Technology teacher, beginning in August of 2019. The candidate for this full-time position will join an exceptional and talented faculty and will work with students who are bright, motivated, and engaging. The position is responsible for managing and growing the Design Thinking curriculum as well as implementing the curriculum using a variety of methodologies with students in grades five through eight.

The All Saints' Design Thinking & Technology curriculum currently focuses on the following four major units (primary tools and applications also listed):

1. 3D Modeling & Design
  - a. TinkerCad
  - b. OnShape
  - c. Slic3r
  - d. Prusa 3D Printers
2. 2D Graphic Design
  - a. Adobe Draw
  - b. Adobe Composition
  - c. Adobe Mix
  - d. Adobe Illustrator
3. Electronics & Coding
  - a. Scratch
  - b. Arduino
  - c. Makey-Makey
  - d. Basic Circuitry & Electronics
4. Physical Making and Prototyping
  - a. Basic Shop Power Tools
  - b. Basic Shop Hand Tools
  - c. Laser Cutter
  - d. CNC Mill
  - e. Vinyl Cutter

**Required Qualifications**

- Bachelor's degree
- Minimum of two years of teaching experience in a K-8 setting or comparable experience
- Experience with a learning management system
- Effective classroom management skills
- Demonstration of strong leadership and organizational ability
- Outstanding oral and written communication skills
- Familiarity with inquiry-based learning, and design-thinking process
- Effective interpersonal skills to work with teachers, administrators, and parents
- Commitment to a continuous process for professional growth

**Preferred Qualifications**

- Knowledge and experience with the above listed four major curriculum units and tools
- Ability to utilize technology-related standards and initiatives (ISTE, AZ State, Next Gen Science)
- Experience in managing a Makerspace (safety, materials, budget, and maintenance)
- Experience with FIRST Robotics
- Experience with both PC and Mac OS software

**Application Process and Materials**

Qualified candidates should submit a cover letter, resume, and statement of educational philosophy to [employment@allsaints.org](mailto:employment@allsaints.org) or deliver materials to 6300 N. Central Avenue in Phoenix, Arizona during normal business hours. Consideration of all candidates will take place until an offer is made and accepted.

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All Saints' Episcopal Day School in Phoenix, Arizona, is a parish-affiliated pre-k through eighth grade coeducational institution enrolling approximately 518 students.

Situated 10 minutes from downtown in the north central area of Phoenix, the campus is in an attractive residential area along beautiful tree-shaded streets. The 16-acre campus is shared with All Saints' Episcopal Church.

All Saints' Episcopal Day School has nurtured the hearts and minds of students since 1963. As an outreach ministry of All Saints' Episcopal Church, the School expects and promotes the individual's active commitment to integrity, learning, and academic excellence. The challenging curriculum and close-knit, caring community reflect the traditional Anglican appreciation of cultural, racial, socioeconomic and religious diversity. All children, regardless of their denomination, attend student-led chapel sessions twice a week and take part in religion classes. All Saints' Episcopal Day School is open and inclusive of all religious traditions and embraces diversity as a value to be sought, including in its employment practices.

All Saints' is accredited by the Independent Schools Association of the Southwest and holds membership in the National Association of Independent Schools, the Arizona Association of Independent Schools, the National Association of Episcopal Schools, and the Southwestern Association of Episcopal Schools.

All Saints' Episcopal Day School is an Equal Opportunity Employer.