

Innovation and Technology Teacher

Type: Faculty (10-month; reports directly to the Head of Primary School and the Head of Middle School) Posted: May 31, 2023 Start Date: 2023-24 school year

Evansville Day School (EDS), in partnership with parents, offers a student-centered, college preparatory program supported by a challenging and comprehensive curriculum that encourages each student from Junior Pre-Kindergarten through Grade 12 to strive for excellence in mind, body, and human spirit. EDS was founded in 1946 and remains the only independent school in the Southwest Indiana (tri-state) region. The school enrolls approximately 285 students and boasts a 40-acre wooded campus, an impressively diverse student body, and 100% four-year college placement.

As with all positions at Day School, faculty hold much more than a job. Educators enjoy the opportunity to be part of an intellectual, interesting, and supportive learning community, with myriad ways to engage students, families, and colleagues, as everyone participates in the life of the school. All Day School faculty and staff are asked to focus actions and decisions on what is best for the school and the students.

This is an exciting time to join the Day School faculty, as the school embraces its tradition of innovation in leading the Evansville community in delivering a real world, forward thinking education for the global leaders of tomorrow.

Job Description: The Innovation and Technology Teacher is integral in providing engaging, rigorous opportunities for students within a school community that is increasingly interested in STEAM education. Working with a variety of age groups between Kindergarten and sixth grade, this teacher is integral in guiding students in the learning of design thinking, using hands-on exercises, robotics, coding, computer aided design, and other skills-based techniques, including keyboarding, to inspire creativity, problem-solving, and entrepreneurial thinking.

Key responsibilities:

- Teach Technology and Innovation courses for Primary School (Grades K-4) and Middle School (grades 5-6). Collaborate with the PS and MS Heads of School to develop, implement, and sustain a Grade K 6 continuum of standards for science and technology concepts, knowledge and skill development, including digital citizenship instruction
- Oversee the schedule and supervision of the Sieboldt iLab, create and monitor budget, maintain inventory, supplies and equipment, and provide tool training for teachers and students and co-teaches lessons with colleagues
- Participate in the life of the Primary and Middle School through coaching, advising a club or an activity, serving on committees, and attending school events
- Serve as advisor to Primary and/or Middle School students and student organizations
- Implement innovative methods, including project-based learning, to engage students and deepen their interest in and understanding of innovation and technology, as well as problem solving and application of skills learned
- Pursue ongoing professional development
- Participate in faculty, division, and department meetings
- Other duties as assigned by the Head of Primary School, Head of Middle School, Assistant Head of School, and/or the Head of School

Qualifications:

- Four-year degree in a related field required (Masters' degree, preferred)
- Passion for educating students
- Passion for computer and technology education
- Experience working with coding, 3-D printing, and robotics
- Experience working in schools, preferably in private or independent education
- Innovative; flexible; excellent work ethic, organization, and interpersonal skills
- Appreciation for the unique character and special demands of independent schools
- Ability to work independently and collaboratively
- Ability to meet deadlines, balance competing priorities, and maintain a sense of humor
- Passion for education and for EDS' mission

Background: All employees and volunteers must agree to a comprehensive background check

Application: To apply, send a cover letter and resume to Holly Ziemer, Assistant Head of School, at <u>hziemer@evansvilledayschool.org</u>. Please include "Innovation and Technology Teacher" in the subject line.