



Osiris Organization - Freedom School Coding Instructor

Position Overview:

We are seeking dedicated and passionate Coding Instructors for part-time hourly Non-Licensed Instructor positions for the 2024-25 year in Saint Paul Public Schools (SPPS) Department of Alternative Education (DAE) Extended Day for Learning (EDL) programs. As a Coding Instructor, you will be responsible for delivering high-quality instruction in coding fundamentals to elementary & middle school scholars. Your role will be instrumental in equipping students with guidance to understand the concepts, acquire the knowledge, and develop the skills in coding applications.

Responsibilities:

- Provide coding instruction to students to complete assigned curriculum courses and lessons through Tynker.com's online platform and other supplemental coding programs we designate.
- Work closely with the Project Director in designing engaging and interactive lesson plans to deliver the curriculum effectively.
- Provide clear explanations of assignments and demonstrate the benefits of learning coding concepts.
- Maintain attendance records, monitor student progress, provide constructive feedback, and offer individualized support when needed.
- Facilitate hands-on activities, projects, and exercises to reinforce learning and promote student engagement.
- Foster a positive and inclusive learning environment that supports student growth and development.
- Maintain the computer lab equipment and materials, ensuring a conducive learning environment.
- Provide updates and concerns to the Project Director promptly.

Qualifications:

- A degree in or pursuit of a degree in computer science, education, or a related field is preferred but not required.
- Prior experience teaching coding, typing, digital literacy, or general teaching experience to elementary and middle school students is highly desirable.
- Patience, adaptability, and the ability to work well with diverse students.
- Strong knowledge and understanding of coding fundamentals and computer science concepts is a plus.
- Solid understanding of digital literacy topics, including internet safety, online communication, and digital tools.
- Excellent communication and presentation skills to effectively convey complex concepts to students.
- Passion for education and a desire to inspire and motivate students.
- Strong organizational skills and attention to detail.
- Familiarity with Tynker.com and other coding platforms and its curriculum is a plus.
- Experience with managing a computer lab environment is advantageous.

Post-Secondary Support:

Hired Coding Instructors who are attending post-secondary institutions will receive yearly scholarships in the amount of \$250.00 per school year.

If you are enthusiastic about computer science education, passionate about empowering students with essential skills, and excited to make a difference in the lives of young learners, we encourage you to apply for the Coding Instructor position. Join our team and contribute to fostering a generation of digitally literate and tech-savvy individuals.

To apply, please submit your resume, cover letter, and any relevant certifications or portfolio demonstrating your experience and qualifications in teaching elementary & middle school students, computer science education or digital literacy instruction to rbuford@osirisorganization.org and broddy@osirisorganization.org.