



EDUCATIONAL TECHNOLOGY TEACHER (GRADES 7–8)

**Amigos Por Vida – Friends For Life Public Charter School
Houston, Texas**

Position Summary

The Educational Technology Teacher for Grades 7–8 is responsible for providing engaging, TEKS-aligned technology instruction that prepares middle school students for high school, college, and future careers. The teacher develops students' skills in digital literacy, computer applications, coding, computational thinking, digital citizenship, and emerging technologies while fostering creativity, collaboration, and responsible technology use.

The Educational Technology Teacher works closely with campus administration and classroom teachers to integrate technology across all content areas and create meaningful learning experiences that support academic achievement.

Reports To: Principal

Employment Type: Full-Time | Exempt

Essential Duties and Responsibilities

Instruction

- Plan and deliver rigorous, TEKS-aligned Technology Applications instruction for Grade 7 and Grade 8 students
- Teach:
 - Digital literacy and productivity tools
 - Google Workspace and Microsoft Office applications
 - Keyboarding and document creation
 - Coding and computational thinking (e.g., Scratch, Code.org, Python or similar age-appropriate platforms)
 - Multimedia presentations and digital storytelling
 - Internet research and information literacy
 - Digital citizenship, online safety, and cybersecurity awareness
 - Responsible and ethical use of Artificial Intelligence (AI)

- Principles of Information Technology (PIT), a Texas Education Agency (TEA) Career and Technical Education (CTE) course, incorporating foundational concepts in information technology, cybersecurity, digital systems, computer applications in academic and workplace settings
- Design engaging project-based learning experiences that promote creativity, collaboration, communication, and critical thinking
- Differentiate instruction to meet the academic needs of all learners, including English Learners, students receiving Special Education services, Section 504 accommodations, and Gifted and Talented students

Technology Integration

- Collaborate with core academic teachers to integrate technology into English Language Arts, Mathematics, Science, and Social Studies
- Support students in using digital tools to complete research projects, presentations, and collaborative assignments
- Promote the effective use of educational technology to improve student engagement and achievement

Classroom Management

- Establish a structured, respectful, and engaging classroom environment
- Teach students responsible for digital behavior and appropriate use of school technology
- Maintain classroom technology and instructional equipment

Student Assessment

- Assess student learning through projects, presentations, performance tasks, and classroom assessments
- Monitor student progress and provide timely feedback
- Maintain accurate student records and grades
- Use assessment data to improve instruction and support student achievement

Collaboration

- Participate in Professional Learning Communities (PLCs), faculty meetings, and professional development
- Collaborate with administrators, instructional coaches, counselors, and Special Education staff to support student success
- Communicate effectively with parents regarding student progress and classroom expectations

Professional Responsibilities

- Maintain confidentiality of student records in accordance with FERPA and school policies
- Demonstrate professionalism, ethical conduct, and reliability
- Participate in campus events, family engagement activities, and school initiatives
- Stay current on emerging educational technologies and instructional best practices

Qualifications

Required

- Bachelor's degree from an accredited college or university
- Valid Texas teaching certificate appropriate for assignment
- Knowledge of the Texas Essential Knowledge and Skills (TEKS) for Middle School Technology Applications
- Knowledge of the Texas Career and Technical Education (CTE) Principles of Information Technology (PIT) TEKS
- Strong classroom management and instructional skills
- Effective communication and collaboration skills
- Experience teaching middle school technology, computer science, or STEM

Knowledge, Skills, and Abilities

- Technology integration
- Digital citizenship instruction
- Coding and computational thinking
- Project-based learning
- Data-driven instruction
- Classroom management
- Student engagement strategies
- Collaboration and communication
- Problem-solving and organizational skills

Performance Expectations

The Educational Technology Teacher will:

- Deliver engaging and standards-based instruction that prepares students for success in high school and beyond
- Foster students' digital literacy, innovation, and responsible technology use

- Integrate technology to enhance learning across all content areas
- Build positive relationships with students, families, and colleagues
- Support APV-FFL's mission by promoting academic excellence, collaboration, and a culture where students are Responsible, Respectful, and Ready every day

