Kevin Roberts STEAM Teacher 2023-2024



Hello Parents and Students of Arches Academy!

My name is Kevin Roberts, and I'm the STEAM teacher here at Arches Academy. That means I teach technology classes here, and I'm really excited to be able to spend a wonderful year with our students!

I come from a background in 3D Art, having graduated from Utah Valley University with a bachelor's degree in Digital Media, with an emphasis in Animation and Game Design. I helped produce a student Emmy award winning short, "The Ghost Next Door", before working in VR app development for a year and a half. I've been teaching at Arches for the past five years, and I'm so excited to keep showing our students the amazing benefits of technology.

We will be spending our time in the computer lab, primarily with keyboarding for the elementary school students, and coding for the middle schoolers. Our elementary lessons will be supplemented with STEAM tech activities to give students a wide core knowledge base when it comes to using computers. Our end goal is to help students learn how to use the internet safely to supplement their knowledge with fast and easy searching, learn how to use a computer efficiently and effectively as a research, presentation, and creative tool.

Our middle schoolers will be diving into a variety of fun subjects. We will start with a robotics course where students will build a Creator Bot, and participate in a robot olympics as they learn about programming and wiring. We will also teach 3d Modeling, where students will design a beautiful kitchen table that they'll be able to take renders of. In our Motion Graphics course, students will learn how motion graphics are used in everyday life, and wrap up by designing a video insert for the Arches Academy Logo.

We are also going to continue using our space camp equipment to augment student's learning in their core classes with fun simulated missions to the final frontier!

If you have specific questions, please reach out to me by emailing me at kevin.roberts@archesacademy.com I look forward to having a wonderful year!