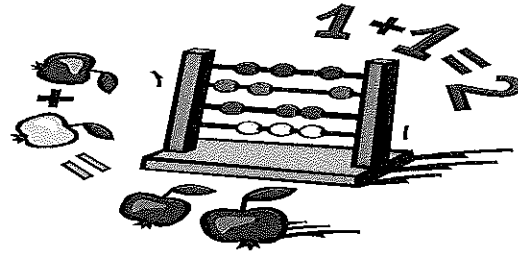
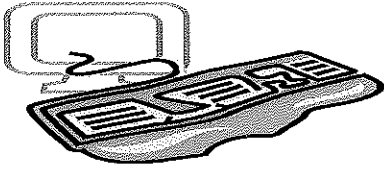


COMPUTER SCIENCE @ WHS



Computer Science Principles: Thriving in the Digital World - 1 credit

Prerequisites: Honors Algebra I for incoming freshman, Algebra I grades 10-12.

As a dual credit course, UT will pay for student costs next year.

This course will have 1.2 weight and earns a technology credit.

Computer Science Principles is a dual enrollment computer science course in which students earn high school credit for technology and college credit awarded through the University of Texas at Austin. This course does not require any previous background in programming. Instead, it focuses on the power, beauty, and joy of computing and shows how computing impacts almost every aspect of our lives. Students will learn problem-solving and reasoning skills that are the foundation of computer science. This course will utilize project based learning to discover how computational thinking can help to solve real-world problems in varied fields such as forensics, social networking, and artificial intelligence. Students will also develop some basic programming skills.

