



DAVIS SCHOOL DISTRICT

www.davis.k12.ut.us

CAREER AND TECHNICAL EDUCATION

STRANDS

Software Applications

Computational Practices

Performance Objective Text

Basic Programming

Programming Iteration

Computing & Data Analysis

Data Hypotheses

Ethical Responsibility

Storyboard Design

Computational Thinking



Learning that works
for Utah



EXPLORING COMPUTER SCIENCE

ABOUT

Exploring Computer Science is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. Rather than focusing the entire course on learning particular software tools or programming languages, the course is designed to focus the conceptual ideas of computing and help students understand why certain tools or languages might be utilized to solve particular problems. Students will be introduced to topics such as interface design, limits of computers and societal and ethical issues.



CAREER PATHWAYS

Web Developer
Computer Programmer
Computer Systems Analyst



REQUIREMENTS

Semester courses for
Sophomores, Juniors
and Seniors



LOCATIONS

All high schools have
access to enroll in Exploring
Computer Science



Talk to your high school
CTE Coordinator



CTE Information Technology Specialist
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