"The art challenges the technology, and the technology inspires the art."
-John Lasseter

"Everyone should learn how to code. It teaches you how to think." -Steve Jobs

"Be nice to geeks, you'll probably end up working for one."

-Bill Gates

"Computers are incredibly fast, accurate and stupid; humans are incredibly slow, inaccurate and brilliant; together they are powerful beyond imagination."

-Albert Einstein

### Contact

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# Pleasant Grove High School

Information Technology
Instructor: Audra Yocom



Information Technology is about more than code, it is about teamwork, problem solving and empowerment.

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# **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.

#### Mobile Development Fundamentals

is designed to teach skills to develop apps for phones, tablets, and other devices that run on a variety of operating system.

#### **Programming**

introduces students to the fundamentals of programming. Students will learn to design, code, and test their own programs while applying mathematical concepts.

# Intro to Information Technology

will introduce students to the different aspects of information technology to determine where their interests.



## Teamwork

More and more companies are using what is called "pair programming" in their offices, so now, more than ever it is important to know how to work in teams. There will be numerous opportunities for teamwork in all the Information Technology classes at Pleasant Grove High School. We will also practice "soft skills" which includes, but is not limited to: resume building, interview skills, networking, and business etiquette.



## Hardware

Knowing how your computer's numerous electronic components work together is just as important as knowing how to use the computer if you are interested in the I.T. field. All the I.T. classes taught at Pleasant Grove High School teach you about hardware, but the "Intro to I.T." course takes it even further.