Summer of Programming and Game Design

Monte Vista High will be hosting summer camps for students to learn programming and 2D video game design!

sign up and info: http://summerofgamedesign.webs.com/

Introduction to Programming

1 Week

“Power will soon belong to those who can master a variety of expressive human-machine interactions”
Marc Prensky, Edutopia

In this interactive and hands on course, students will learn programming constructs such as if, loop, methods, arrays and basic object-oriented programming.

▪ Prepare for AP Computer Science syntax with concepts taught in this course
▪ Apply critical thinking and problem solving strategies
▪ Compete in programming “hackathons”
▪ Prepare for Game Programming and Design Camp

Students 6th grade and above
Week: July 31 - Aug 4, $350.00
Hours: 9 – 3

All proceeds received will be designated for the intended purpose of lab equipment and software

Game Design Camp

1 Week

RPS, Rising Sun, Jacob Smith

Students in the 2D Game Design workshop will immerse themselves in the game production process exploring the pathways into game careers.

Over the course of the week, students will learn a broad range of game industry skills: game designer, programmer, audio specialist, and artist.

By the end of the camp, students will have built a playable alpha build of their game. No prior programming experience required, only a passion for games.

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