

# Coding With Kids

## Computer Programming Classes @ Arthur Jacobsen Elementary - Invent. Create. Be inspired. -



Most kids use technology, but only some understand it. Give your child an opportunity to learn how to create their own programs—animated stories, games, calculators, quizzes, and more! Coding with Kids classes allow students to climb the Coder's Ladder from very beginnings to high school AP courses. We teach kids real programming skills in a fun way. Below are classes conveniently available at AJ elementary.



### **GAME DEVELOPMENT / BEGINNER—INTERMEDIATE**

**Grades 3-5**

**Mon, 3:50 PM-4:50 PM**

**Jan 9—March 27**

**No class on Jan 16 & 30, Feb 20, and March 6**

**8 week session / limited to 16 students**

**Fee: \$169**

**Children of Coding Club Volunteers get first priority**

**registration and a discount. Limited to 2 volunteers**

**AJ PTSA members receive a \$5 discount and are given  
priority to register after volunteers**

Do you play games and wonder how they are created? Would you like to build your own computer programs? Come learn how at the Coding with Kids Academy! In this fun after-school class, BEGINNERS will be introduced to the core concepts of computer programming, including loops, conditionals and variables. INTERMEDIATE students will move on to more advanced concepts, such as nested conditionals and functions with parameters. Using the Scratch development environment, you will learn how to create a variety of programs, from simple animations to multi-level games. With new projects each session, you will be able to express your creativity and advance as a coder! **Past club members will build upon skills they have already learned!**

Please contact Danielle Fehring with any questions at (206) 228-0469 or [ajptsaclubs@gmail.com](mailto:ajptsaclubs@gmail.com)

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