Coding with Kids

AFTER SCHOOL CODING CLASSES

CLASSES AT INDEPENDENCE ELEMENTARY

LITTLE CODERS   **Grades K - 2**

Mon, 3:30pm-4:30pm
Sep 19 - Dec 12 (no class on Oct 17, Oct 31, Nov 21)
$249 / 10-week session

Our Little Coders class is an opportunity for young children to develop their computational thinking skills, build their first programs, and have fun with new friends! The curriculum is designed specifically for early readers and takes into account cognitive abilities as well as the attention span typical for ages 5-7. We use age-appropriate online tools, including Lightbot, Kodable, and Scratch to introduce basic coding skills. Students learn basic coding concepts, such as Loops and Conditions. They practice these concepts to build simple projects, including games, stories, and drawing and animating game characters. At the end of the course, students will be able to comfortably build simple scratch projects on their own.

Registrations at www.CodingWithKids.com/session/45089

SCRATCH: INTRO TO GAME DEVELOPMENT   **Grades 3 - 4**

Tue, 3:30pm-4:30pm
Sep 20 - Dec 6 (no class on Nov 8, Nov 22)
$249 / 10-week session

Begin your coding journey by creating your own games! This course lays down the foundations for future coding success. Students learn basic coding concepts, such as Variables, Loops, and Conditionals and apply these concepts to create interest-based games, mazes, and animated stories. Projects and activities are all designed to allow students to use their creativity while learning coding.

Registrations at www.CodingWithKids.com/session/45091

For more info contact info@codingwithkids.com

The class will have one instructor in the classroom and may have another instructor who would join either in the classroom or online through a videoconference.

Coding with Kids
Computer Programming Academy for ages 5-18