



# Coding with Kids

## AFTER SCHOOL CODING CLASSES

### CLASSES AT ARCHWAY CLASSICAL ACADEMY LINCOLN - GREAT HEARTS

#### LITTLE CODERS

Grades K - 2

Wed, 1:00pm-2:05pm  
Aug 17 - Dec 14 (no class on Oct 12, Nov 23)  
\$400 / 16-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 provided by your school**

#### SCRATCH: INTRO TO GAME DEVELOPMENT

Grades 3 - 5

Wed, 1:00pm-2:05pm  
Aug 17 - Dec 14 (no class on Oct 12, Nov 23)  
\$400 / 16-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 provided by your school**

**For more info contact [info@codingwithkids.com](mailto:info@codingwithkids.com)**

**Inspiring future inventors**



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Computer Programming Academy for ages 5-18