Computer Programming Classes
@ Blue Heron Elementary
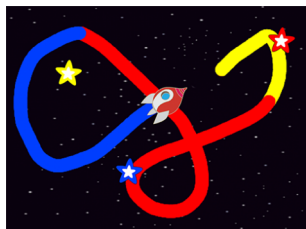### ~ Invent. Create. Be inspired. ~

Coding with Kids

Give your child an opportunity to learn how to create their own cool programs! Coding with Kids portfolio of classes is updated with NEW PROJECTS EACH SESSION, so that your student can continue to climb the Coder's Ladder from very beginnings to high school AP courses. We teach kids real programming skills in a very fun way. Below are classes conveniently available at your school.
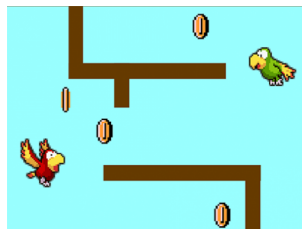
LITTLE CODERS

Grades K-2
Fri, 3:35 PM-4:35 PM
Dec 1 - Feb 23
no class on Dec 22, Dec 29, Jan 5, Feb 16
9-week session
$179

Jump start your child's STEAM education with Coding with Kids' Little Coders class! Students will develop their computational thinking skills and build their own creative programs. Our curriculum combines a blend of fun activities - both "on-screen" and "off-screen" - to keep students engaged and excited about coding. This class will give students a strong foundation on coding basics, such as loops and conditionals, that can be built upon in our other classes. Kids will be introduced to these programming fundamentals in a variety of ways appropriate for this age group, from coding puzzles and board games to hands-on programming using online drag-and-drop tools, such as Scratch (scratch.mit.edu).

REGISTRATIONS
www.codingwithkids.com/session/3905

GAME DEVELOPMENT / BEGINNER-INTERMEDIATE

Grades 3-6
Fri, 7:50 AM-8:50 AM
Dec 1 - Feb 23
no class on Dec 22, Dec 29, Jan 5, Feb 16
9-week session
$179

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!

REGISTRATIONS
www.codingwithkids.com/session/3906