



BONNIE BRAE Computer & Coding Club

www.stemexcel.org/bonniebrae



Class size: 14-20 students. This course is sponsored by the Bonnie Brae PTO. No refunds or exchanges offered. Emergency contact info must be filled out during registration for each student who attends this course. If you have any questions, please contact POC afterschool coordinator, afterschool@bonniebraepto.org



WINTER 2023 | Intro to Game Design:

**FRIDAYS • January 20–March 17, 2023 • (no class on Jan 27, Mar 3) •
7 MEETINGS • 3:20pm-4:20pm • Tuition: \$115 • Grades 1st-6th • Cafeteria**

Intro to Game Design introduces students to important game design design concepts so they may use their creativity and problem-solving skills to create fun, complete and shareable games! The course teaches students important factors they need to consider when creating a game, such as game mechanics, player experience, art, story and how to work within your scope. Via discussions, activities and computer work lead by

our instructors, students will learn how to make games from beginning to end. At the end of the session, students will leave with their own account information, so they may continue developing games at home and sharing them with friends and family.

Registration is Open!

Please go to www.stemexcel.org/bonniebrae to register.

About the Computer & Coding Club program:

The program aims to align STEM education through beginner to advanced computer science and coding opportunities to build a Bonnie Brae community Computer & Coding Club. In subsequent after-school enrichment sessions this year and going forward, Game Design, Website Design, Java, Python, Electronics, Robotics, 3D Printing and Minecraft Modding opportunities may be offered per PTO feedback.

About STEM exCEL:

STEM exCEL guides and mentors students to obtain a foundation in computer science and coding so they may excel in Science, Technology, Engineering and Mathematics (STEM). We provide young students a positive introduction to STEM topics, the way they already are introduced to music, sports, art and their core curriculum at school.

Contact us: 703-673-2784 • info@stemexcel.org • Visit us: www.stemexcel.org • This Information is neither sponsored nor endorsed by the Fairfax County School Board, the Superintendent, or this school.