



News Release

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FOR IMMEDIATE

RELEASE

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Foxcroft School Offers Free “Jump into Game Design” Computer Coding Event for Middle School Girls

Guided by Foxcroft student & faculty “experts,” girls create a complete video game within hours

MIDDLEBURG, VA — Foxcroft School, known for its outstanding STEM program and dedication to getting girls excited about the field, invites all middle school girls to “Jump into Game Design” on Friday, Sept. 30 from 3:30p.m. to 7:30 p.m. for a free, fun-filled event on the campus of the Middleburg, VA., boarding and day school for girls.

Participants will create the entire Frogger arcade game in a 3D gaming environment using a laptop and an online tool called [AgentCubes](#), with a little guidance from Foxcroft student and teacher “experts.” At the end of the four-hour program — which includes a pizza dinner, prizes, and discussion time — each girl will leave with a working game of Frogger to share with family and friends.

No coding experience is necessary but participants are asked to bring laptops. “Jump into Game Design@Foxcroft” will be held in the School’s Athletic/Student Center. Thanks in part to the University of Colorado, the event is free. Space is limited; RSVP soon to Assistant Director of Admissions Tracey Bigelow at tracey.bigelow@foxcroft.org or 540.687.4342.

Foxcroft School’s STEM Department is delighted to offer this opportunity for young girls to get excited about STEM in general and computer programming in particular through this fun, girls-only evening. Faculty members proficient in [Scalable Game Design](#) and students they have trained hope to inspire participants to explore the possibilities of tech careers by helping them discover just how simple and fun it can be.

“The evening will help girls overcome any fears or reticence they may have about programming,” says Foxcroft STEM Department Chair Maria Evans, Ph.D., who is organizing the event along with former Math Department Chair Susan Erba. “and realize that programming is really just logical steps towards a solution. They can take their working game back to their families and friends to help spread the excitement and fun.”

For more information about the program, contact Dr. Evans at maria.evans@foxcroft.org or 540.687.4380.

Founded in 1914, Foxcroft School is a college-preparatory boarding and day school for girls in grades 9-12 with a mission of helping every girl explore her unique voice and develop the skills, confidence, and courage to share it with the world. Unique learning experiences; an uncommonly beautiful setting in which to learn, grow and thrive; and a warm, residential

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community comprised of 150 girls from 13 countries, 17 states and the District of Columbia support this mission. The School offers 81 courses, including 14 Advanced Placement classes, and a STEM program that inspires girls to pursue disciplines traditionally underrepresented by women. Foxcroft fields athletic teams in nine sports, including a two-time state champion lacrosse team and has a nationally known riding program. About one-third of the students receive financial assistance; 25 percent are international students, and 16 percent are students of color.