



# Fauquier County Public Schools

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Thanks to the generous support of the Fauquier Excellence in Education Foundation (FEIEF), Fauquier County Public Schools will be offering Robotics to students in grades 3-8 during this year's STEM Camp. Students in grades 3-5 will be using Lego WeDo robotic kits. Campers will work in teams to build robots per set specifications. They will then go to the computers to program the movement of these robots by using drag and drop coding. Each day students will build a different robot that requires different programming specifications. Stay tuned this summer for pictures of Camp Creation in action.



Also made possible by the generous support of the Fauquier Excellence in Education Foudation is the extension of Camp Creation to middle schoolers grades 6-8. FEIEF purchased Arduino boards, Makey kits, and Hummingbird kits which will be used in Camp Creation to teach campers about circuitry, programming, construction, team building, and problem solving. Student will apply their learning of circuitry to the creation of creative solutions to everyday issues. Check back later in the summer for pictures of imaginations in action.

