

November 20, 2013

Camden County 4-H and FIRST LASER team bring robotics camp to the Lake



Camden County 4-H and the Camdenton 4-H FIRST LASER team recently partnered to bring the SeaPerch summer camp to the lake area.

Thursday, August 29, 2013

Camden County 4-H and the Camdenton 4-H FIRST LASER team recently partnered to bring the SeaPerch summer camp to the Lake Area.

SeaPerch is an underwater robotics program that equips teachers and students with resources to build an underwater remotely operated vehicle (ROV) in a camp setting. Students build the ROV from a kit of low-cost, easily accessible parts, following a curriculum of basic engineering and science concepts with a marine engineering theme. Throughout the project, students can learn engineering concepts, problem solving, teamwork and technical applications.

Team members from the Camdenton 4-H FIRST LASER 3284 high school team served as mentors at the camp, working with fifth- and sixth-grade students. After the students built their ROVs, they participated in challenges assessing vehicle performance, innovative design and sportsmanship. Mentors from the Camdenton High School team then oversaw a competition for the students.

Camden County 4-H and Camdenton 4-H FIRST LASER 3284 hope to make this an annual summer camp.

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