

**BOTS FOR BOYS** 

E•f(ec) is thrilled to announce an exciting Lego robotics after school program at ECCA for  $3^{rd} - 5^{th}$  graders!

Students will work with partners to build cars, sailboats, scales and more using "Simple and Motorized Machines" Lego sets. Through hands on construction students will implement mechanisms used in Robotics, including pneumatics, gears and balance.

It is very important that parents and the kids and who participate understand that they must come every week because pairs will work together. Applicants are required to write and include an essay with their registration. The essay topic is, "An invention I would like to have or make."

There are 12 available spots (optimum class size recommended by Lego). Each spot will be filled on a first come first serve basis. The plan is to host additional programs in the future, so that all children will have the opportunity to participate.

Twelve 3<sup>rd</sup>-5<sup>th</sup> grade kids working in teams, led by Ms. Ridenour WHO: WHAT: Mechanical robotic building for boys. WHEN: Monday from 3:30pm – 4:30pm on: Oct 3,10,24,Nov 7,14,28 (If program can't start on 3<sup>rd</sup>, Dec 5<sup>th</sup> alt date) WHERE: TBA by Ms Ridenour. **COST:** \$80 per student. Need based scholarships available. If you are applying for a scholarship you must include \$20 with your registration and essay; scholarship paperwork will be provided at that time. HOW: **COMPLETE REGISTRATIONS PAPERWORK MUST BE DELIVERED DIRECTLY to** ECCA front desk by Sept 30th

<u>Registrations will be time and date stamped as they are received and must be completed in full.</u>

