Adam Glesser* (aglesser@fullerton.edu), 800 N. State College Blvd., Fullerton, CA 92831, and Matt Rathbun (mrathbun@fullerton.edu). *Micro Robots in the Classroom.*

At California State University, Fullerton, we have developed a course, "Strategies of Problem Solving", that teaches our incoming students about mathematical problem solving through games, logic puzzles, riddles, paradoxes, and contest problems. In this talk, we will focus on one particular game used in this class, Micro Robots, a game accessible and fun for all ages, and one which has mathematical connections to group theory, graph theory, and linear algebra. (Received March 02, 2020)