

Lego Dynamite, Columbus Junction, is a special interest 4-H club organized as a FIRST LEGO League (FLL) team. The club meets once or twice a week September into December. During these meetings they work on building and programming an autonomous robot out of LEGOs that can complete missions on a 4'x8' playing field. Each year a new challenge is released, last years' was called "Body Forward." In addition to the robot part teams are also issued a research and development project. In the Body Forward season the team identified nerve damage as a problem and worked on finding a solution to this problem. In mid-December the team traveled to the Putnam Museum in Davenport to present their project research and compete with other FLL teams in the robot game. While the team did not win a category that would allow them to travel to the state competition at ISU in Ames, they did receive the Gracious Professionalism award.

This year's team is just beginning work on the "Food Factor" challenge and is looking forward to a FUN season. For more information about the club contact leader Tessa Pugh.

Photo caption: LEGO Dynamite members JD L and Kane C prepare their robot for its missions at the regional FIRST LEGO League tournament.

