

**No. R-68. House concurrent resolution congratulating Westford Elementary School's robotics teams for their award-winning performances at the FIRST LEGO League State Championship.**

(H.C.R.49)

Offered by: Representative Andrews of Westford

Whereas, the FIRST LEGO League State Championship, held on January 28, 2023, at Norwich University, posed dual technological challenges to student competitors: the first, to design, construct, and code autonomous robots capable of completing designated tasks; and the second, known as the Innovation Project, to identify a real-world energy-related problem and create a prototype solution in collaboration with experts and consumers, and

Whereas, four teams of students representing Westford Elementary School won Innovation Project-associated recognition, half of the event's prizes, and

Whereas, the Pickle Pandas (Drew Ainsworth, Brooke Danaher, Dylan Henry, Aiden Menut, Anna Minor, Amelia Moreland, and Grace Raymond) earned the Engineering Excellence Award for designing a device that detects and deters squirrels from disturbing the electric power grid; the Interplanetary Pizza Pandas (Oliver Cady, Keith Collins, David McElvany, Toby Jeans, Maeve LaBossiere, Inez Medick, and Owen Mellion) won the Motivate Award for designing an on-demand and preplanned microtransit system for Westford and other small rural communities; the Muddy Pandas (Dominic Delisle, Harrison Frennier, Maisy Drapa, Jackson Frederick, and Andrew Stockwell) secured the Rising All-Star Award for developing a method to reduce energy consumption with improved translations of raw data from smart meters into actionable and motivational text messages; and Panda-Monium! (Izzy Cady, Sophia Frederick, Ethan Jeans, Ava Menut, Mary Stockwell, and Ryder White) garnered the Innovation Project Award for envisioning an expandable community solar project with battery backup for Westford; and Mark Drapa served as a superb faculty mentor, now therefore be it

Resolved by the Senate and House of Representatives:

That the General Assembly congratulates Westford Elementary School's robotics teams for their award-winning performances at the FIRST LEGO League State Championship, and be it further

Resolved: That the Secretary of State be directed to send a copy of this resolution to Westford Elementary School.