WWS Lego Builders Competition

WWS elementary schools are hosting the **7th Annual WWS Lego House Builders Competition**! This event was first held in 2017 and initially sponsored by BAGI (Builders Association of Greater Indianapolis) in an effort to bring awareness of the related career fields to students.

You can be a part of this in two ways!

1) Speakers: Any contractors who would like to come to a practice to share about their field or their company's work. It would be a short 15-minute timeframe. Most practices are after school, so it would be about 2:30-2:45 on a weekday. We have 6 elementary school teams, so more than one person would be welcomed!

2) Competition Judges: Adults who could serve as judges for our event. No previous Lego building experience is necessary! Judges will have a rubric scoring sheet that's very user-friendly. We will go over the scoring process while the kids build. Then judges look at the houses that are built and listen to a brief 1-2 minute talk from the kids. Then they score on a provided scoresheet.

The 7th Annual WWS Lego Builders Competition
Date: Saturday, March 28, 2026 Time: 9:30 am - 12:00 p.m.
Location: Oak Trace Elementary Multipurpose Room

Schedule:
9:15-9:30 Students, Student Volunteers, and Judges arrive
9:30-9:45 Welcome, Introduction of Judges, Coaches, and Teams
9:45-10:45 Construction & concessions available
10:45-11:45 Team Presentations and Scoring (concessions still available)
11:45-12:00 Announce Award Certificates

Background:
At most practice sessions, we have a professional from one of the career fields speak to our teams. We then transfer those concepts to a gradual build of a house made out of Legos, working with our own type of blueprint. At the competition, students will work in partnerships of two students to build a house that meets specific criteria within a timed session. Achievement awards are given based on levels of mastery.

The goals of this whole experience are to:

- Learn about the fields of architecture, construction, landscape, and interior design
- Learn how of all of these fields work together in the process of building a home
- Foster creativity and design skills
- Work collaboratively with a partner to build a Lego house within 60 minutes that meets or exceeds competition requirements
- Demonstrate effective communication skills when presenting to a judge with a partner

If you're interested in being a speaker and/or judge, please email Karen Grogan at GroganK@wws.k12.in.us!