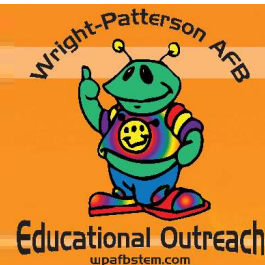




WPAFB Educational Outreach



INSPIRING STUDENTS IN STEM

December 2019

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K-12 STEM ENQUIRER

STARBASE Level III

STARBASE Wright-Patt is proud to announce that we have been selected as one of only five STARBASE academies to reach the Level III category! In cooperation with the Wright-Patt Educational Outreach office, we are proud to serve 5th grade students in our area. STARBASE Wright-Patt has provided many hands-on activities to encourage and promote interest in STEM throughout the region in events such as TechFest at Sinclair Community College, STEM Hoopla hosted by Chaminade Julianne High School, Mad River Schools STEM night, and our cooperative summer camps with the NMUSAF, among many others. We look forward to adding more of these outreach programs throughout the school year. "At DoD STARBASE Wright-Patt, students use hands-on experience to practice coding skills and prepare for group projects", stated Dann Andrews, DoD STARBASE Wright-Patt Director.

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...Join Us Next Month

- WOW! Volunteer spotlight
- FLL District Tournament
- FTC tournament

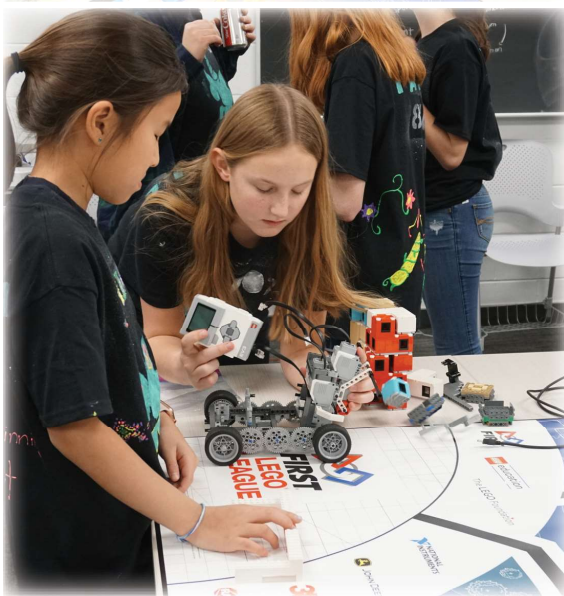


**The LEGACY Program will be accepting
applications on January 1, 2020 at
http://wpafbstem.com/pages/legacy_wpafb.html**



FIRST® LEGO® LEAGUE Tournament

Across the state of Ohio, hundreds of kids age 9-14 have been competing in official Ohio *FIRST*® LEGO League Qualifiers. This year's theme, CITY SHAPER, challenges teams to solve building and public space problems in the global community and to design and program a LEGO Mindstorm robot to complete related missions. The qualifying tournaments are teams' opportunity to show off their Innovative Projects, Teamwork and Core Values, as well as their Robot Design. Each team meets with judges for evaluation and feedback on each of these areas and then spends the afternoon competing in head-to-head 2.5 minute robot matches to score as many points as they can with their LEGO Mindstorm robots. As of December 14, the first round of qualifiers is complete and the teams who qualified to advance are planning to compete again in January with their sights set on advancing to the Ohio *FIRST* LEGO League Championship at the Nutter Center on February 2.



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