



## Week 1 - Camp Forge AM session - G3-G5 - STEM Challenge: Engineers in Action

Calling all creators, builders, and problem-solvers! In this hands-on STEM camp, students will become engineers as they design, build, test, and improve creative solutions to exciting daily challenges. Each session will focus on a new engineering task such as building the tallest tower, protecting an egg from a high drop, designing a marble run, or creating a boat that can hold the most weight without sinking. Students will work in teams to follow the engineering design process â€” ask, imagine, plan, create, test, and improve â€” while strengthening collaboration, critical thinking, and perseverance skills. Campers will sketch ideas, experiment with materials, learn from failures, and refine their designs just like real engineers. The week will end with a STEM Showcase where students present their final creations and reflect on what they learned. This camp encourages curiosity, creativity, teamwork, and a growth mindset; perfect for students who love to build, explore, and take on exciting challenges!

**Camp Start Date:** June 1, 2026

**Start Time:** 9:00:00 AM

**Camp End Date:** June 5, 2026

**End Time:** 12:00:00 PM

**Date Details:** This is a 1-hour rotation; specific daily schedule will be set for each camper once rosters are complete. Campers should register for 3 activities, which they will participate in daily during the week-long session.

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**Venue Name:** Westlake Gym

**Venue Address:** 2600 J T Ottinger Rd, Westlake, TX 76262

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**Camp Cost:** \$83.00

**Questions:** [camp@westlakeacademy.org](mailto:camp@westlakeacademy.org)

**Special Notes:**

AM and PM sessions require separate registrations. We invite you to build the week(s) that work best for your campers. Students who enroll in both AM and PM sessions will receive supervised lunch and transition time free of charge.

**Medical Info:**

I, the undersigned parent or legal guardian, give permission for my child to participate in Westlake Academy athletic activities/camps and certify that my child is physically able to participate. In the event of illness or injury, I authorize Westlake Academy staff or coaches to seek emergency medical treatment if I cannot be reached. I understand that I am responsible for any medical expenses incurred. I also grant permission for Westlake Academy to photograph or video my child during activities and use these images for school publications, social media, and promotional materials.