



2022 Summer Academies

STARBASE Topeka

STARBASE is an award-winning youth education program designed to ignite the interest of 5th – 6th grade students in Science, Technology, Engineering, and Math.

Summer Academy

Rockets & Robots (1 Class)

Rockets & Robots (2 Classes)

Young Engineers (1 Class)

Date

June 6 – 9

June 13 – 16

June 20 – 23



Camp Descriptions

Young Engineers:

Engineering Design Process

Onshape CAD Design with 3-D Printing

Electrical Engineering with LittleBits

Newton's Laws of Motion and Rocket Designing

Rockets & Robots:

Programming & Coding Lego[®] Spike Prime Robots

Programming and Coding Sphero[®] Bolt Robots

Various Robotic Challenges and Competitions

Newton's Laws of Motion and Rocket Designing

Building Solid Fuel, Straw and Water Rockets

Ages: Students currently enrolled in 5th or 6th grade during the 2021 - 2022 school year.

Lunch: Students need to bring a sack lunch and drink each day. No soda or energy drinks please. Microwave and vending machines are **not** available for students.

Hours: 9:00 am – 2:00 pm

Students may be dropped off 10 min prior to the start time and must be picked up on time at 2:00pm

Location:

Armed Forces Reserve Center on Forbes Field.
7116 SE Forbes Ave, Topeka, KS

Registration: Registration forms are available at KansasSTARBASE.org under the PROGRAMS menu 2022 Summer Academies – Topeka. Registration opens March 22nd.

Email: brent@kansasSTARBASE.org

*Each student is limited to **ONE** academy. Class size is limited. There are no fees for our summer academies but donations are accepted.*