



SUMMER ACADEMIES 2024

STARBASE is an award winning youth education STEM program designed to ignite interest in Science, Technology, Engineering, and Math.

Summer Academy

Flight School

Young Engineers

Flight School

Rockets & Robots

Camp North Star (Held at Fort Hays)

Date

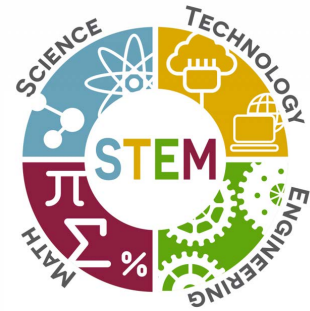
June 3 - 6

June 3 - 6

June 10 - 13

June 10 - 13

June 17 - 20



Ages: Students having completed 4th - 5th - 6th grade in May 2024.

Hours: 9:00 am – 2:00 pm Monday - Thursday

Location: Kansas National Guard - 2929 Scanlan, Salina KS
Camp North Star will be held at Fort Hays State University in Hays, KS

Registration: Registration begins March 19, 2024. Download enrollment form at www.kansasstarbase.org and email to dixie@kansasstarbase.org

(Limit one camp per student)

NO SUMMER CAMP FEE / DONATIONS ACCEPTED

Academy Descriptions

Flight School:

Students will learn the basics of flying using X-Plane simulators while discovering Bernoulli's Principle, the Forces of Flight and so much more!

(Due to it's popularity, this camp is being offered two different sessions.)

Rockets & Robots:

Students will design and code Lego® Spike Prime Robots and Sphero® Bolt Robots to do various robotic challenges and competitions. Students will also apply Newton's Laws of Motion while building and launching a variety of rockets.

Young Engineers:

Students will use the Engineering Design Process to create and test prototypes while using a web based CAD program and 3-D printer. A project-based camp with lots of surprises!

Camp North Star

This STEM camp is a STARBASE Salina outreach held at Fort Hays State University. For more information on this camp and to enroll, visit their website at

<https://www.fhsu.edu/smei/camps/>