

# STARBASE SWAMP FOX SUMMER CAMP

(For rising 5th and 6th grade  
Dependents of  
SCNG ,SCMD and Active Associates)



**DATES: 18 - 21 JUNE**

**LOCATION:  
STARBASE CLASSROOM  
BLDG 9 (JAFRC)**

Applications are located at  
<http://scstarbase.org/>

**POINTS OF CONTACT:**

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Coordinator 803 647 8126)**



*Building our Future Workforce  
by Inspiring Students Today*

DoD STARBASE is a unique and innovative Department of Defense STEM awareness and outreach program that creates a bridge between DoD and civilian communities while providing local students access to DoD's wealth of expertise in STEM education and career fields.



**ATTRACT, INSPIRE, AND DEVELOP EXCEPTIONAL STEM TALENT ACROSS THE EDUCATION CONTINUUM TO ENRICH OUR CURRENT AND FUTURE DoD WORKFORCE TO MEET DEFENSE TECHNOLOGICAL CHALLENGES**

— DoD STEM MISSION



## DoD STARBASE LOCATIONS

### DoD STARBASE SUPPORTS THE DoD STRATEGIC STEM EDUCATION PLAN

- Communicate the value and purpose of the DoD STEM Strategy and the need for engagement.
- Inspire youth and community engagement in STEM education and outreach in the K-12 domain by supporting and enhancing student and educator participation in DoD sponsored STEM events.
- Promote increased participation of underserved groups in STEM activities and education programs.
- Enhance the efficiency and effectiveness of STEM initiatives by gathering evidence using a systematic approach.



### AN ISSUE OF NATIONAL IMPORTANCE

Attracting and inspiring STEM (Science, Technology, Engineering, and Math) talent is critical to developing a talent pool with the technical agility to support current and future workforce requirements. DoD STARBASE offers a positive, proven approach that excites and sparks interest in STEM.

#### FACTS:

- In 2015, just 40% of U.S. 4th graders were rated at or above proficient in a national mathematics assessment (NAEP), and more than 1 in 10 scored below the basic level.
- Only 42% of U.S. high school graduates in 2015 met the ACT College Readiness Benchmark in mathematics and 36% in science.
- STEM occupations are projected to grow by 17% from 2008 to 2018, compared to 9.8% growth for non-STEM occupations.

**TO LEARN MORE, GO TO [www.DoDSTARBASE.org](http://www.DoDSTARBASE.org) AND CONTACT YOUR LOCAL DoD STARBASE PROGRAM.**

**THE U.S. NEEDS 1 MILLION MORE STEM PROFESSIONALS OVER THE NEXT DECADE THAN IT IS PROJECTED TO PRODUCE AT THE CURRENT RATE.**

— NATIONAL MATH + SCIENCE INSTITUTE