**DoD STARBASE Mission:** To expose our nation’s youth to the technological environments and positive civilian and military role models found on Active, Guard, and Reserve military bases and installations, nurture a winning network of collaborators, and build mutual loyalty within our communities, by providing 25 hours of exemplary hands-on instruction and activities that meet or exceed the National Standards.

**DoD STARBASE Idaho Mission:** To provide innovative learning experiences not typically found in a 5th grade school setting that foster academic success in STEM, encourage growth mind-set, increase awareness of STEM career fields, and create opportunities to enhance student capacity in goal setting, teamwork, and perseverance.

**Who We Are**

DoD STARBASE Idaho is an innovative science, technology, engineering, and math enrichment program funded by the Department of Defense. Sponsored and supported by the Idaho National Guard, the program provides 25 hours of STEM instruction to 5th grade students across the Treasure Valley. The program is of no cost to parents or schools that participate. Transportation and lunch are provided by the local school system. If your child does not wish to have the packed school lunch, they may bring their own from home.

The goal of STARBASE is to raise interest, and improve the knowledge and skills, of youth traditionally under-represented in STEM careers, providing a highly educated and skilled American workforce that can meet the advanced technology requirements of future generations. There are currently over 70 STARBASE sites nationwide!

**What We Do**

DoD STARBASE is the only national program focused on introducing STEM to elementary students. The intensive 25 hours of hands-on STEM curriculum introduced to DoD STARBASE students is aligned with National Science Standards (NGSS). The program targets upper elementary age students because during this time period in children’s lives, they are developing an image of their capabilities. By the time most STEM programs are available for youth in middle and high school, DoD STARBASE has already introduced youth to the idea that a future in STEM is possible.

A visiting class explores new technologies such as computer-aided design (CAD) and robotics, as well as concepts of physics and chemistry while relating them to math, inquiry, and the engineering process. Our goal is to offer STEM equipment, expertise, and resources that may not currently be available in elementary schools. With the help of local STEM businesses, educational institutions, and professionals, as well as the military resources on Gowen Field, DoD STARBASE introduces students to a wide variety of STEM careers.

**For more information, please visit:**

DoD STARBASE Idaho Website- <https://www.imd.idaho.gov/starbase/>

DoD STARBASAE Idaho on Facebook- <https://www.facebook.com/STARBASEID/>

DoD STARBASE National Website- <https://dodstarbase.org/>

Partners in teaching and learning,

**Courtney Taylor**

**Director**

**DoD STARBASE Idaho**

**208-801-4280**