



Silver Valley Unified School District STEM Grant



DoDEA Grant Program

- Department of Defense Education Activity
 - *Military Connected Students*
 - *Public Schools with Military Students*
- Since 2009, 439 Grants and \$493m
- FY 18: 32 Grants and \$29m
 - \$250,000 to \$1.25m
 - *Average Award of \$1,000,000*
 - *STEM Focus*

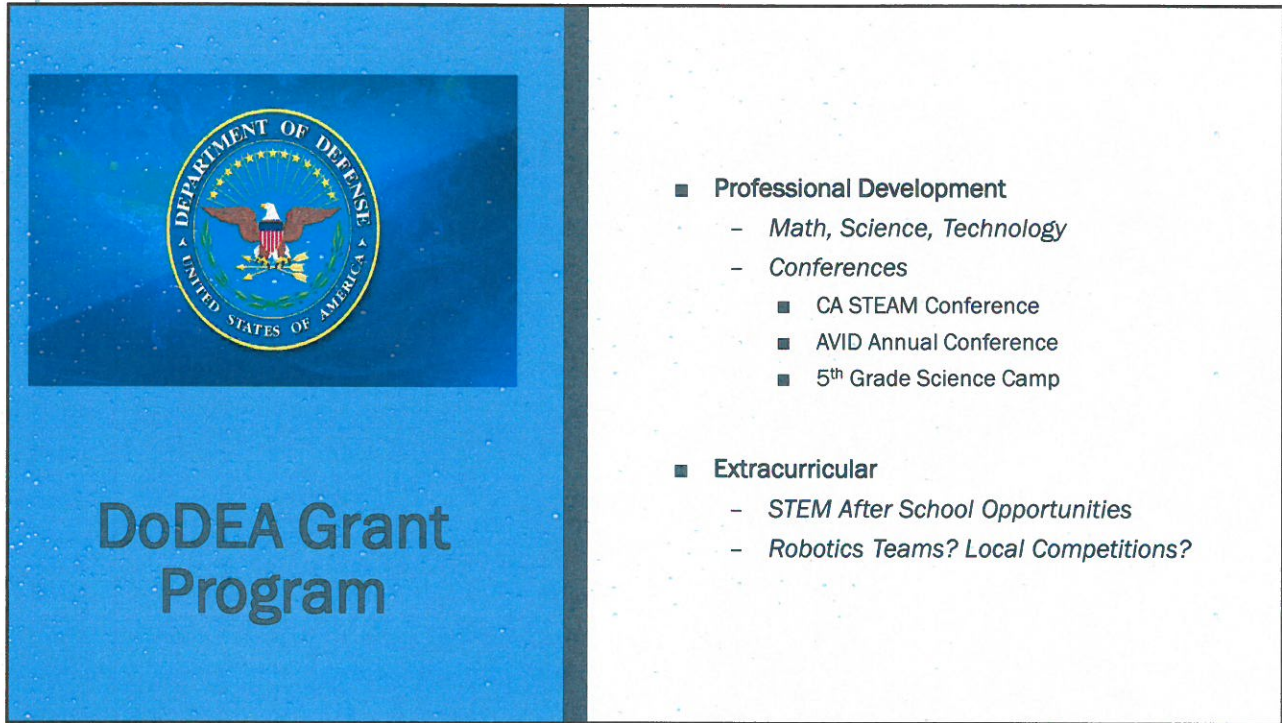
Silver Valley USD STEM Grant

- SVUSD Application submitted in May, 2018
 - *Goal 1: Increase % of students completing STEM A-G requirements through grant cycle (2018-2023)*
 - *Goal 2: Increase % of students who meet or exceed standards on the California Science Test (CAST)*
- Winners announced in October, 2018
- **SILVER VALLEY USD WAS AWARDED \$1.25 million STEM GRANT!!!!**



DoDEA Grant Program

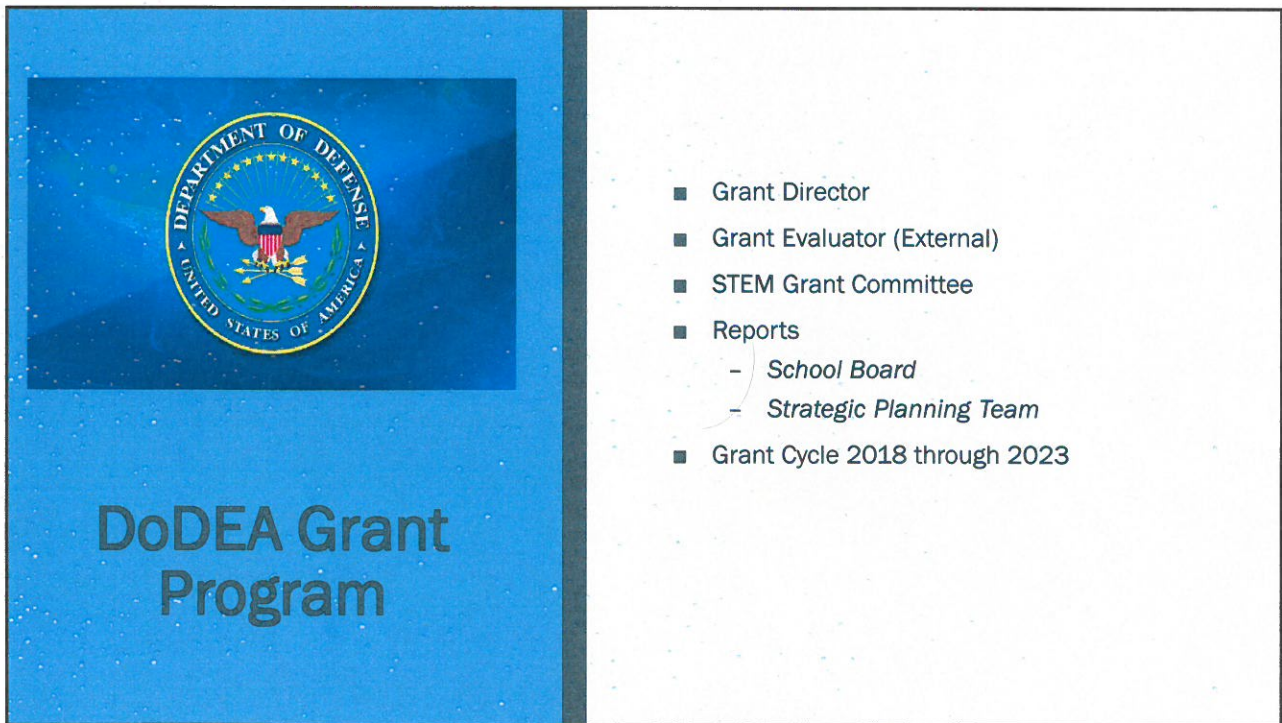
- **Technology**
 - *Classroom Technology*
 - Tablets / Chromebooks
 - Projectors / Screens
- **Curriculum**
 - *Next Generation Science Standards aligned adoption (K-12)*
 - *Online subscriptions (Defined STEM)*
 - *Science Kits for hands on experiences*
 - *LEGO Starter Kits*



DoDEA Grant Program

- **Professional Development**
 - *Math, Science, Technology*
 - *Conferences*
 - CA STEAM Conference
 - AVID Annual Conference
 - 5th Grade Science Camp

- **Extracurricular**
 - *STEM After School Opportunities*
 - *Robotics Teams? Local Competitions?*



DoDEA Grant Program

- Grant Director
- Grant Evaluator (External)
- STEM Grant Committee
- Reports
 - *School Board*
 - *Strategic Planning Team*
- Grant Cycle 2018 through 2023

THANK YOU

