WDE

2022-23 Trust Fund Grant Report

Total Funds Requested: $227,794.80

Total Funds Awarded: $227,794.80

Fremont County School District #1 $49,980.00 "Ambitions Upward @ Fremont #1" Fremont #1 has a goal to provide computer science and computational thinking professional development to their teachers, build capacity for K-8 students, and establish a full time STEM/Robotics center for students 6-12. Additionally, Fremont #1 is targeting opportunities to engage external partners in the Preschool setting as well as parents within the district to advance Computer Science.

Goshen County School District #1 $49,210.00 "Embedding Wyoming Computer Science Standards into K-12 Instruction" Goshen #1 has a goal to provide teacher training and support as well as meet multiple hardware needs. This will support all 7 schools under Goshen County School District #1.

Niobrara County School District #1 $28,798.70 "Enhancing the Cross Curricular Relationship Between CS and Virtual CTE" Niobrara #1 has a goal to create a "zSpace Computer Lab" which will allow students in 7-12 access to computer science, augmented reality, virtual reality, and other experiences. In addition, Niobrara #1 will invest in additional professional development and training for staff.

Sweetwater County School District #1 $50,000.00 "Embedding Computer Science Standards in the CTE Programs of Study" Sweetwater #1 continues the work initially funded with the 2021-22 Trust Fund Grant. This work will further embed computer science standards into CTE programs while expanding CTE programs into a new CTE Academy at Rock Springs High School. This Academy will focus on Architecture and Design, Engineering Design, and Business Management and Administration. The goal is to provide real world applications for students while providing 21st century skills.

Sweetwater County School District #2 $49,806.10 "Computer Science for All" Sweetwater #2 has a goal to prepare students for careers in computer science. This funding will be used to enhance existing CS programs and complete 9-12 curriculum while creating a space to support a better computer science education experience. This space will be outfitted through the acquisition of technology equipment. Sweetwater #2 will enhance their technical preparation programs, professional development, and curriculum.