Nebraska Two-Year Opportunity Grants

End of Grant Summary



Chadron Public School

OVERVIEW

The goal of this project was to design, operate and maintain a Makerspace at the Chadron Middle School that would be housed in the school library and available to students during the school day and during the afterschool program. The ELO grant and two additional partner grants provided funding for purchase of makerspace equipment for coding, graphic design, vinyl cutting, Sphero robots, iPads, Robo mats, micro:bit Go Bundle, leather/wood burning tools, Virtual Reality classroom sets, cameras and consumable materials. A week-long Summer Coding Camp and Meteorology Camp were high points of the project, including a field trip to the National Weather Service and watching the launch of a weather balloon. A Digital Photography Club afterschool was taught by local professional photographers and a Graphic Design Club was taught afterschool by the Chadron MS/HS art teacher.

SITES

Chadron Middle School



Beyond School Bells Chadron State College Professional Photographers: Justin Haag, Crystal Bach, Melissa Winckler University of Nebraska Extension-Dawes County



Technology and careers

