CyberCorps - Students Supporting Teachers

CyberCorps increases student achievement by providing effective technology infrastructure, support and training for teachers as they move toward a technology project-based learning environment.

A Proven Model CyberCorps is a collaborative partnership that includes six school districts, 18 high schools in the Southwest region of the State, Southern Utah University, Utah State Office of Education (USOE), and Utah Education Network (UEN).

The specific focus of CyberCorps is to provide high-quality technical training and support to students who, in turn, give sustained, job imbedded, just-in-time support to their teachers.

The CyberCorps students are supervised by their CyberCorps leaders who are teachers in their schools. The CyberCorps leaders and students are trained at a three day Boot-Up Camp in July 2014 and through out the school year by technology professionals.



CyberCorps students will:

- Support teachers with classroom technology, including Interactive white boards, teacher workstation, printers, audio enhancement equipment, projectors, tablets and other handheld devices, etc.
- Troubleshoot basic networking issues (this includes wired and wireless networks)
- Aide in the implementation, updating, and support of teacher and school web sites
- ◆ Do basic installation of Cat 5e and 6 wiring
- ♦ Work on a technical certification, using online resources (A+, Cisco, Microsoft, etc.)
- Provide hands-on training to teachers on Google Docs/Tools, video editing, Microsoft Office, and other educational applications
- Help school staff implement and support Chromebooks and other types of labs

CyberCorps Program Goals

- Provide teachers and students with just-in-time technology support and training to make them aware of the technology tools available to successfully help integrate technology into a project-based learning environment
- ◆ To provide research-based staff development activities for school technology specialists and CyberCorps students, increasing their abilities to support technology integration across the State's Core Curriculum
- ◆ To develop a sustainable, reliable and local technical support program for the CyberCorps schools

Requested Funding: \$44,280

\$17,280.00 is needed to fund the three day BootUp Camp (18 schools with an average of 8 students per school, and food and lodging of \$40.00 a day per student)

We need \$27,000 to fund the program in each school (that's \$1500 per school and the district will pay \$1500), each school will receive \$3000.00 per year of which \$2000 will go to the CyberCorps leader for payment for providing the service and \$1000 will go to purchasing tools, IT materials, activities during the school year for the kids.

Students helping teachers, just in time, right when they need the support.