

PROJECT ABSTRACT

GOAL AND DESCRIPTION

The Rethink K-12 Education Grant (ESF-REM) is an opportunity for the Missouri Department of Elementary and Secondary Education (DESE) to implement the *Remote Learning That Works for Missouri* program, to provide career and technical educators the equipment, resources, and training to develop and host remote learning activities for students. The three-year grant will center on three of the Missouri Department of Economic Development's "target" industries that exhibit the greatest potential for growth, expansion, and employment. Those industries are information technology (IT), health sciences and services, and advanced manufacturing.

KEY USES OF GRANT FUNDS

The implementation of the grant will involve three entities. A dedicated director position at the Department of Elementary and Secondary Education (DESE) will provide guidance and oversight of the grant including reporting and budgetary components, final selection and dissemination of the library resources, and the promotion of the resource library. This individual will work with the remote learning resource librarian and RPDC staff. The remote learning resource librarian at the university will manage the resource library, vet the resources with the RPDC staff, and provide technical assistance as needed. Finally, the RPDC staff will assist with the vetting of the resources for the library and develop and provide trainings for teachers across the state. Training and support include: instructional practices of remote teaching and learning, research methods for discovery of remote learning resources, the use of technology equipment to produce virtual presentations, and the development of remote learning strategies for both classroom, laboratory, and work-based learning environments. Participating teachers will be reimbursed for travel, given a stipend, and their school will receive substitute teacher reimbursement.

PARTICIPATING PARTNERS

Individuals participating in this project were Blaine Henningsen, assistant commissioner of the Office of College and Career Readiness; Roger Barnes, CTE coordinator; Lori Brewer, Business, Marketing, and Information Technology director; Steve Bryant, Pathways program manager; Oscar Carter, Skilled Technical Science director; and Janice Rehak, CTE curriculum coordinator.