Board Update 2.724



Mid Ohio Educational Service Center Director of Grants & Special Projects

Business Advisory Council



In the summer of 2023, you may recall that educators from our school districts Crawford County, Morrow County and Richland County the opportunity participate in the first Teacher Business Boot Camps in the region. Participants gained first-hand experience with the rewarding careers available in manufacturing and the skills students need to obtain and retain these local positions. In addition, Integrated Systems

Technologies (IST) in Richland County sponsored a free 3D printer for a Richland County Bootcamp Teacher participant who designed a lesson, unit or project that best exemplified the use of 3D printing in a manufacturing setting. Denise Benson, a mathematics teacher at Lexington Local Schools, won the 3D Printer from IST for her unit on "Math and Manufacturing," created for her Applied Math class for seniors. The math unit Denise designed starts with a discussion of how math is incorporated into manufacturing then leads into lessons on accuracy with measurements, precision with unit conversions, creating scale models and studying nets to develop a 3D model.

The 2024 Richland County Boot Camp will focus on technology careers in Richland County and will be made possible through our partnership with the Richland Area Chamber and Economic Development and a Microsoft Tech Sparc grant.

After School & Summer Learning Grants (SPARC Council) "READY FOR HIRE"

The Ready For Hire Program has served 131 students across three counties in the areas of STEM and career readiness. At Midyear, 73% of our students have demonstrated increased professional and technical skills necessary to be successful in the world of work, according to teacher and employer surveys. We are currently planning for our summer 2024 programs.

21st Century Community Learning Center Grants

Please enjoy the January newsletter linked <u>here.</u>