



**Warwick  
Education  
Foundation**



## 2022-23 Additional Grant Recipients

A total of three (3) additional grant applications representing a request amount of \$29,200 were awarded.

<b>Program</b>	<b>School</b>	<b>Recipient(s)</b>	<b>Grant Amount</b>
<p><b>Augmented Reality Topographic Sandbox</b></p> <p>Earth Science and agriculture students will use augmented reality to understand contour lines, topographic maps, water run-off, as well as weather and man-made environmental impact. A projector and computer program assess the distance to the sand and project a colored topographic map onto the sand. The system updates the map every few seconds so when students move the sand, the map will adjust to the new topographic features.</p>	Warwick High School	William Bond Lisa Hochreiter Sarah Martens	\$7,790
<p><b>Laser Design &amp; Fabrication</b></p> <p>This grant adds a modern laser engraving/cutting machine to the tech ed department. the machine allows students hands on opportunities to learn modern engineering and manufacturing processes and skills for wood products and materials. Students will have the opportunity to design, engineer and produce high quality wood-based gears, engravings, lettering, cams and other similar wood-based components. These skills can lead to meaningful lifetime employment.</p>	Warwick High School	Jeffrey DuBosq Martin Meier	\$10,000
<p><b>Family Math Night</b></p> <p>All four elementary schools will host an in-person Family Math Night for families at their schools. Families will participate in hands-on math centers at the event, with one of the centers being a "take home" project center. Each math activity is differentiated by student grade level and skills. The objective is to engage and encourage families to partner with their student's math learning.</p>	All Elementary Schools	Will Maza Julie Meckley Emily Trees Melissa Volupas	\$11,410
<b>Grand Total</b>			<b>\$29,200</b>