

LET'S MAKE LEARNING STEAM-TACULAR



at West Virginia University

West Virginia's STEAM Technical Assistance Center supports educators and students in grades 6-8, serving as a learning hub to make it easier for educators to teach STEAM and for students to learn STEAM. Through hands-on, interactive classroom experiences, the STEAM TAC brings tailored lesson plans, materials, toolkits and instructional resources – free of charge – directly into West Virginia middle schools.

Learn more and schedule your STEAM classroom immersion today at steamtac.wvu.edu.



SCIENCE • TECHNOLOGY • ENGINEERING • ARTS • MATHEMATICS

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HOW DOES IT WORK?

Alongside teachers, STEAM TAC specialists will lead hands-on, immersive experiences that nurture problem-solving and interdisciplinary thinking with real-world relevancy. These exercises help prepare students for college and STEAM-based career opportunities in West Virginia and beyond.

Together,
let's move
full STEAM
ahead!

Jennifer Schwertfeger
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**The STEAM TAC will support educators and students in grades 6-8 throughout the 2022 academic year but aims to expand the program to all middle and high school students in grades 6-12.*

Educators gain —

- ▶ Classroom immersion within school communities
- ▶ Tailored lesson plans and instructional resources
- ▶ Professional learning
- ▶ Interactive toolkits
- ▶ Unique partnership opportunities in local area
- ▶ Confidence to teach STEAM material

Students gain —

- ▶ Hands-on, interactive experiences
- ▶ Problem-solving skills
- ▶ Critical-thinking mindsets
- ▶ Interdisciplinary applications
- ▶ Career exploration
- ▶ Real-world relevancy
- ▶ Exposure to STEAM experts

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