



FLEXIBLE, HIGH-QUALITY STEM EXPERIENCES

SAE's A World In Motion[®] (AWIM[®]) program is an inquirybased learning experience that brings STEM concepts to life, setting students on a path of lifelong learning and discovery. Starting with the youngest learners, from preschool through 12th grade, AWIM combines practical, experiential learning with mentorship from industry volunteers to provide equitable access to STEM.



YPREK

Excite young learners through play and discovery with STEM-inspired story books and hands-on explorations as students build observation skills and use simple drawings to capture what they've learned.

+PRIMARY

Create a foundation for teamwork and collaboration as students practice data collection and controlled testing, working together on fun, hands-on STEM experiments to solve a challenge from a fictitious company.

*ELEMENTARY

Develop critical thinking and problemsolving skills as students learn about coding and computer science, engineering and design, and data collection while justifying their design decisions to their classmates.

※ MIDDLE/ HIGH SCHOOL

Expand in-depth research and data analysis skills for students beyond standard scientific testing, leveraging cross-curricular connections to create authentic experiential STEM learning experiences.

WHAT'S INCLUDED

- · Detailed curriculum with adaptable lesson plans
- Classroom materials for hands-on STEM explorations
- National education standards alignment
- AWIM Notebooks for recording. analyzing, and synthesizing data
- Training and ongoing support
- Complimentary SAE STEM@Home resources to support remote learning

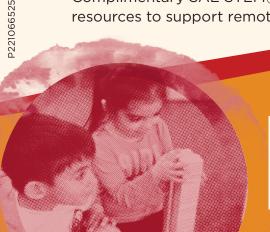
PROVEN RESULTS

91%

of teachers reported Improved 21st-Century Workforce Skills

of teachers reported Improved Academic Performance in STEM

of teachers reported Increased Excitement





EXPLORE MORE!

sae.org/awim

This program is supported by:

