

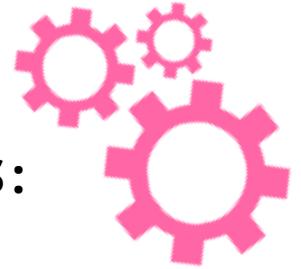
STEM IN THE LAB

innovate. explore. discover.

OUR MISSION

INL's K-12 STEM Program works to inspire Idaho's future STEM workforce, impact students, teachers and families by integrating best practices in STEM education, and empower employees to become STEM mentors to transform K-12 STEM into a driver for innovation.

STEM IN ACTION



VIRTUAL REALITY GLASSES: OCULUS

Virtual reality (VR) technologies use our senses to transport us to any world that we can imagine. For example, you can take a tour through INL's facilities, like the Advanced Test Reactor (ATR) and get an insider view of the Core. Scientists, Engineers, and researchers at INL use 3D visualization platforms, such as Oculus to view, analyze, and predict trends using their data.

TRY THIS AT HOME

Want to build your own 3D STEM world? Grab a shoebox, cardboard, scissors, glue stick, tape, and a pencil. Draw your design on paper and start building! Get creative and build a science lab, or even a model of your favorite structure to showcase your engineering skills. For more INL 360° tours visit: inl.gov/360-tour-map/.

CAREERS IN STEM

BUILDING STEM SKILLS

If you enjoy the challenge of learning new things, understanding how things work, and solving problems, a career in STEM could be your future! We have computer, material, and nuclear scientists; electrical and mechanical engineers; and software developers. And these are just a few of the careers at INL that use the same core skills that you just demonstrated! Visit us and learn more about the careers that await you.

STUDENTS + PARENTS + EDUCATORS

For information on grants, training and student opportunities; curriculum ideas and resources, please visit us at: stem.inl.gov.

