



ASPEN
SCIENCE
CENTER

EDUCATION EXPERIENCES

AT A GLANCE



Who We Are

The **Aspen Science Center** is a STEM education nonprofit our mission is serving communities from **Aspen to Parachute** to advance public understanding of science through lifelong discovery, exploration, and education.

Our Focus:

The **Aspen Science Center** is focused on exploration and hands on learning. Our programs utilize the Scientific Method and the Engineering design process to encourage students to ask questions and make discoveries while working together.

Why Partner With Us

We will work with your team to ensure your classroom goals are met in our ASC lesson and teach an activity that suits your availability, your students and is fun for everyone!

Get in Contact

Find an activity that interest you, or tell us what standard you would like covered. Reach out to our Education Manager, or our Bilingual Educator, to discuss next steps to schedule your program!

How We Support

Academic Standard Alignment

Our lessons are aligned with NGSS and Colorado State Standards. Everything we bring into your classroom directly supports your grade level goals. In our lessons students actively use the **Scientific Method**: By answering questions through; Hypothesizing, Experimenting, and Analyzing. The **Engineering Design Process**: Solving challenges by: Asking, Imagining, Planning, Creating, and Improving

Lessons are enhanced to support English Language Learners and your classroom needs.

What's Included in Our Catalogs

You will find the CO Academic Standards alignment for each grade level for Science, Technology, Engineering Math, and a suggested STEM summative assessment activity designed for an ASC educator to deliver in your classroom or as a Field Trip to the Discovery Center in Carbondale. The activities are a brief overview of our STEM lessons, we would love to hear your additional classroom goals!

www.aspensciencecenter.org

Imcintyre@aspensciencecenter.org - Education Manager

achavira@aspensciencecenter.org – Bilingual Educator



[Book a 15-minute Curriculum Chat with an ASC Educator and your Grade-Level Team](#)