



# MIDDLE SCHOOL STEM CAREER EXPLORATION PROGRAM

IPAA ENERGY WORKFORCE EDUCATION CENTER

Our **online** program helps **middle school** teachers provide interactive and engaging content to their students while also introducing them to career paths in the energy industry.

Since the program's inception in 2018, **3,000 students** have completed **6,000 hours** of learning from **57 counties** in the **Permian, west Texas** and **southeast New Mexico**.

## PROGRAM ALSO INCLUDES:

(PICTURED BELOW)

- STEM events with industry volunteers
- Blog contest
- Teacher of the Year

► **NEW!** Parent portal added to help parents during the pandemic.



## 'POWER YOUR FUTURE'

45+ STEM Careers Explored through Career Cards



### Geologist

Geologists study the rocks, minerals, fossils, landforms, and the layers of the Earth's surface. They also study how and why the Earth has changed over time.

#### SAMPLE PROJECTS

Create a map that shows the rock types and land structures of an area. Use software to create a model of what the Earth is made of below the surface.

#### EDUCATION

Bachelor's or Master's Degree

#### SKILLS REQUIRED



Analysis



Science



Writing

#### AVERAGE SALARY

\$89,780

"I liked the ease of using the program and I appreciated the higher level of learning it provided."

— Teacher in Texas



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GET INVOLVED TODAY!

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