



# MIDDLE SCHOOL STEM • CAREER EXPLORATION PROGRAM

IPAA/PESA ENERGY 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, **2,694 students** have completed **5,364 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



## ► THANK YOU TO OUR SPONSORS



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**GET INVOLVED TODAY!**

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