

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

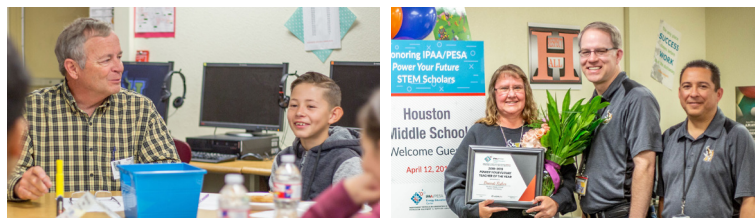

Writing

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

THANK YOU TO OUR SPONSORS



Make a Difference – Get Involved Today!

SPONSORSHIPS AVAILABLE Contact Anne Ford at aford@ipaa.org or 281.798.2334	DIAMOND \$50k+	PLATINUM \$20k+	GOLD \$10K - \$20K	SILVER \$5K - \$10K
Company name/logo in media releases	◆			
Company name/logo listed in marketing to teachers and schools	◆	◆		
Company name/logo on social media	◆	◆		
Company name/logo on flyer	◆	◆	◆	
Company name/logo listed on industry ads	◆	◆	◆	
Company name mentioned in board meetings and other public speaking engagements	◆	◆	◆	◆
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