Geology and STEM go together like peanut butter and jelly. There are so many career opportunities within the field of Geology, many of these heavily involve STEM (Science, Technology, Engineering and Math). In Oklahoma, it seems that most of these careers fall within the Oil & Natural Gas industry. While many career paths that fall into the Geology field do end up in the Oil & Natural Gas industry, there are also some other exciting career paths to take that are outside of that industry.

In this lesson, students will research the Geology career field and choose one specific career to go through the remaining lessons in this series.

Objectives:

- 1. Students will learn about different career pathways and opportunities that fall under the Geology umbrella.
- 2. Students will create a pros and cons list to narrow down their choice to one specific career to explore for their project.

Student Activity:

- **1.** Use the careers list found here https://tinyurl.com/OklahomaRocks and choose at least three careers that sound interesting to you to consider before narrowing your choice down to one.
- 2. Fill in the chart below based on the chosen careers.

Career	Education Level	Pros	Cons

3. Which of these careers sounds most interesting or intriguing to you? That should be the career you choose to explore throughout this project!

TEACHERS

Check into the Petro Pros program offered by OERB to have a geosciences professional come speak to your class! https://oerbhomeroom.com/petro-pros/overview









