**Student Handout 1**

**Digging Into Energy from Arkansas Rocks**

**A Unit for Discovery**

**Lesson 2: Teach About Rocks**

Group members:

1.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Working in a group of five, choose one type of rock to research. Using the information chart you created in Lesson 1: Categories of Rocks and other classroom resources you will create a brochure about your rock type and develop a plan to teach the class about you rock category. Your brochure will be designed to fit one sheet of construction paper, front and back. Your presentation will be no more than 10 minutes.

What rock type is your group teaching about? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Your brochure and group teach must include a drawing of your rock and the following topics. Decide who will complete each of these and label the topics below:

What it is made of? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Where it is found?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What it is used for?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

How it is formed?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Who is drawing the example rock?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

As a group, decide on a design for your brochure and a plan for your presentation then use your textbook, classroom materials, library resources or an iPad or a computer to conduct an internet search to write your part of the brochure and group teach.

Once you have all finished your part, work together to design your brochure. Practice your group teach and be prepared to present to the class. Your group’s brochure will also be displayed in the classroom.