You and your group need to look at all the things we have available and come up with your own experiment. An experiment is when you research, try something out, or test something. Every experiment has a question. Your group needs to come up with a question and a hypothesis (hypothesis is a science word for ‘guess’) to the question your group made. Once you have come up with a question and made a hypothesis, you need to do your experiment. Part of doing the experiment is having a procedure. A procedure is when you have directions telling you exactly what to do. When you do your experiment you need to record everything you do. You need to write everything down. This part is call collecting data. After you collect data you need to make a poster showing everyone what your group did and learned.

Put a check mark in the space when completed. Students Teacher

1. Make a question \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_
2. Make a hypothesis \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_
3. Make a procedure \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_
4. Collect Data \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_
5. Make a poster \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_

After each one of these things is done, you need to check with the teacher to make sure it’s appropriate. Good luck, work hard, work together, and remember learning is fun!