RECYCLE YOUR EARTH SCIENCE TEST!

IN CLASS, AS A GROUP:

Put away all pens and pencils and electronic devices. You are not allowed to write down or record anything during this activity.

You will be relying on your ability to pay attention, your communication skills, and your memory, to learn HOW to answer the questions that you got wrong.

1. Starting from the beginning of the test, determine which was the first question that anyone in the group got wrong.

2. As a group, determine why each person got that question wrong (did not know fact, did not know vocabulary, did not understand the question, misread question, did not use chart or graph in question, did not understand a diagram, did not use ESRT, arithmetic mistake, etc.) Be very specific.

3. Determine if more than one person got the same question wrong for the same reason.

4. Come to an agreement on what is the best way, step by step, to answer the question.

5. Have the student(s) who got that question wrong say out loud the steps necessary to get the correct answer, at least one time each. Be very specific. Give details.

6. Find the next question that anyone in the group got wrong.

7. Go to step 2.

AT HOME, FOR HOMEWORK:

For each question that you got wrong, complete the following tasks on a sheet of loose leaf paper:

a) Write down the question number.

b) Explain why you got that question wrong. (did not know fact, did not know vocabulary, did not understand the question, misread question, did not use chart or graph in question, did not understand a diagram, did not use ESRT, arithmetic mistake, etc.) Be very specific. Give details.

c) Explain step by step how you can determine the answer, showing why it is the correct answer. You can include drawings, diagrams, tables, graphs, etc. in your explanation. Be very specific. Give details.

➢ Turn in your test with your responses.

By Charles Burrows – Special thanks to Elizabeth Bedell for most of the “why you got it wrong” reasons.