

Planet Earth In-class activity

Earth Systems

Work in pairs or three-somes. All students write their own names on this paper (first and last names).

1. At least 4 times over the course of today's class, observe the Galileo thermometer. Write your observations here:

2. Develop an interpretation (explanation, hypothesis) of what you think has been happening in the Galileo thermometer over the course of the class period. Summarize your interpretation below, continuing on the back if necessary. Use at least one term from your Earth systems vocabulary.

3. Develop a proposal for how to test your hypothesis. Do not actually carry out the test. Just write down a plan of work, which if it were carried out, could test your hypothesis. Write your plan of work here: