



Earth Exploration Activity

Materials:

-  EarthExplorationNatureObservationWorksheet.pdf
-  FieldObservationsInformationSheet.pdf
- [Mini Pocket Notebooks](#)
- [Magnifying Glasses](#)
- Variety of Leaves, Wooden Log, Acorns, and/or Pinecones, etc.

Instructions:

1. Use the “Field Observation Information Sheet” to teach your students about what field observations are, and their importance.
2. Provide a “Earth Exploration Nature Observation Worksheet,” a journal, and a magnifying glass to each student.
3. Use the worksheet to review with students what a nature/field observation journal entry will look like.
4. Assign students into groups and introduce the outdoor materials you have provided (leaves, wooden log, acorns, and/or pinecones, etc).
5. Have each group select one of the items provided and instruct the students to individually complete their “Earth Exploration Nature Observation Worksheet.” Assist students as needed. Group discussion is encouraged.
6. After worksheet completion, have each group present/share their observations with the class to facilitate class discussion.
7. Instruct the students to take home their “Earth Exploration Nature Observation Worksheet.” Assign students to use the worksheet as a guide and complete 3 nature observations from around their home in their provided notebooks.
8. The following day, have students choose 1 observation from their notebooks to present/share with the class.