Develop an inquiry-based lesson plan for use in the field as a supplement to collecting observations with *Nature’s Notebook*.

**DETAILS**

**Grade Level:**

**Overview:**

**Background:**

**Real-world Connection:**

**Learning Objectives:**

**State or National Standards:**

**CONDUCTING THE ACTIVITY**

**Time Required**

**Logistics:**

**Materials needed:**

**ENGAGE (Connect to prior knowledge)**

* Capture student interest

**EXPLORE (Hands-on learning)**

* Demonstrate the big idea, conduct activities

**EXPLAIN (Listening and communicating understanding)**

* Allow students time to describe what they’ve learned
* Engage critical thinking skills

**EXTEND (Group projects, real world connections)**

* How can we apply this in our daily lives?

**EVALUATE (Summarize, check for understanding, assess)**

* Embedded assessments recommended throughout
* Reflection