

Nature Journaling List Requirements

1. **BASIC INFORMATION REQUIREMENTS** (include all for credit)
 - a. Date, Time, and Place of observation:
 - b. Temperature:
 - c. Wind speed and direction:
 - d. Precipitation, humidity, or barometric pressure:
 - e. Sun rise and sun set times
 - f. Moon rise and moon set times and moon phase:
 - g. Sky: Draw and color sky. Tell cloud types and % of sky covered.

For **weather information**: daily newspaper forecast or call local weather stations. On the web, go to www.weather.com www.askjeeves.com

WRITING

2. **Narrative**: Clearly describe everything you see, hear, smell, touch/feel, taste during your observation. Tell the story of your place with details and examples. Minimum: three paragraphs. Include all of #3-7.
3. **Science Vocabulary** Use either specific, common name (Barred owl) or scientific designation (*Strix varia*) for plant/animal.
4. **Patterns** Repeating or different behaviors of animals, plants, and or conditions over several entries. Or draw **Connections** connections based on your knowledge, observations, or speculations. This is like... because...
5. **Hypotheses** Suggest possible reasons for patterns. I think this and means that...
6. **Questions**: Ask questions that are intelligent and relevant.
7. **Examples, Data** Details of what you are seeing, hearing, smelling, and **Evidence**: feeling, tasting are listed and described in an entry.
8. **Writing** Spelling, grammar, punctuation, capitalization, and **conventions**: usage are correct. Writing is legible. Pages are numbered.

DRAWING

8. **Clarity**: All parts are complete, labeled, neat, and clearly drawn.
9. **Color**: Color, shading, and/or texture are included.
10. **Measurements** Actual size and counts of animals, plants, or objects and/or is stated. Accurate scale/map of whole place or
11. **Scale**: thing is included.

