



**Murie Science and Learning Center  
Professional Development  
Field Journal**

Name \_\_\_\_\_

Course \_\_\_\_\_

**Background Information:**

You have selected to take this field course for professional development credit. This journal is designed to help you meet the requirements of the course and will be used in the grading process.

**Due Date:**

Your completed field journal is due upon the course's conclusion in the field. Please hand it in to the Alaska Geographic field guide before the final drive back to the Murie Science and Learning Center. A copy of your journal can be made for you if you wish. Please ask the guide when turning it in. Journals will not be returned.

**Instructions:**

You will find three assignments on the following pages. Assignment one must be completed prior to the course. To complete assignment two, plan a study group with the other teachers on the course seeking professional development credit. Assignment three may be completed at any time during the course. Thoughtfully answer all questions on the following pages with complete sentences and in paragraph form.



## Assignment 2: Teacher study group

Get together with the other participants taking this course for credit. A good time might be before, during or after dinner on the second night. Discuss the following questions, and then complete questions 1 and 2.

### Questions for Discussion

Where do you teach? What grade level/s? What subjects? How long have you been a teacher?

Have you used content like this in your teachings before?

What part of this course have you found most useful so far? How can it be applied to your teachings?

Can this information be used in an outdoor setting at school?

What are your ideas for lesson plans? Can this be a unit? Do you have other ideas for how to share this information with students?

How will this experience help you meet education standards used at your school? (A binder with the Science Standards of Alaska and PLT NGSS correlations is available for use in this discussion.)

### Please complete the following two questions:

1. How will you use PLT's Explore Your Environment K-8 Activity Guide to meet standards or enhance your curriculum in your classroom or program? Include specific standards for the subject area you teach. Please choose an activity that you will incorporate into a lesson plan or share how you will use PLT with a specific unit of instruction. (*Note: All PLT activities list Academic Standards at the end of each activity and have an NGSS Correlations page, and Science Standards of Alaska are based on NGSS framework. While more details are available online, see Appendix H for a list of units of instructions with activities*).
2. How will your experience at this workshop be reflected in your teaching this year? Please include at least one idea for how you will incorporate place-based learning or movement with your class.



