

**RRT 563: Curriculum Design and Instruction for Environmental Educators
McCall Outdoor Science School Fall 2004**

Phenology Project Assignment

Due at the end of your Residency at MOSS

Phenology [*phenomena* + *-logy*]: a branch of science dealing with the relations between climate and periodic biological phenomena (as bird migration or plant flowering)

What is it?

Phenology is a way of getting to know a place by studying its natural rhythms and cycles. For your phenology project you will choose a phenomena to track over your time here, as summer turns to fall and fall turns winter. The choice of phenomena is up to you – leaf change, bird migration, and change in daylight are some examples. You may also choose to study a particular place, focusing on whatever rhythms and cycles are going on there.

What will I do?

Once you have chosen your particular place or phenomena, start to study it. Sit in it, observe it, draw it, write about it, take measurements of it... get to know it. Keep track of your studies in a journal or whatever feels most appropriate.

What will my project look like?

Your final product will be a presentation of your choice. It could be a book, a journal, a scientific paper or a song. We'll talk in more detail about your presentation ideas as the time nears.

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