

# BSSP Summer Institute

*June 7 - 11, 2010 ▲ Lame Deer, MT*

*June 14 - 18, 2010 ▲ Hardin, MT*

Monday, June 7th		Tuesday, June 8th		Wednesday, June 9th	
Time	Activity	Time	Activity	Time	Activity
7:30 - 8:00 am	Continental Breakfast	7:30 - 8:00	Continental Breakfast	7:30 - 8:00	Continental Breakfast
8:00 - 9:30	Prayer	8:00 - 8:45 am	Review	8:00 - 8:30 am	Review
	Introductions Goals & Objectives Overview Note taking			8:30 - 9:45	Plate Tectonics Activity 2 Volcanoes
		Pre-Evaluation	8:45 - 10:00 am	Plate Tectonics- Activity 1 Earthquake	9:45 - 10:00
9:30 - 10:30 am	10 - 10:30		Sense Making		10:00 - 11:30
	10:30 - 12:15pm	Cheyenne Creation Story	10:30 - 12:15	Computer simulations, Karen Smith	11:00 - 12:00
12:15 - 1:00pm			LUNCH	12:00-12:30	Lunch
12:15 - 1 pm	LUNCH	1:00 - 2:15 pm	Physical Characteristics of Minerals  PPT - Frankie Lab – Anita & Frankie	12:30 - 2:00	Field Trip - Coal Seam and Fire Ecology site  Continue field trip to Deer Medicine Rocks
1 - 2:15 pm	Computer Lab Scientific method  Big Bang, Early Earth History				
		2:15 - 3:15 pm	Earth's Internal Structure Classroom Activity Devon Flamm & Dora Hugs	3:00 - 4:00	Pedagogy & Assessment
3:15 - 3:30	Sense Making	3:30 - 4:00	MSPMIS Survey Online		
3:30 - 4:00					

Thursday, June 10th		Friday, June 11th	
Time	Activity	Time	Activity
7:30 - 8:00 am	Continental Breakfast	7:45 - 8:15 am	Continental Breakfast
8:00 - 8:45 am	Review	8:15 - 8:40 am	Review
8:45 - 10:00	Plate tectonics Activity 3	8:40 am	Leave for Mine
		9:00 - 10:30	Mine tour
10:00 - 10:30	Sense Making	10:30 - 12:30	Mine Tour Colstrip, MT
10:30 - 12:30	Metamorphic & Sedimentary Rocks		
12:30 - 1:00	Lunch		Lunch
1:00 - 1:30	Carbon Cycle	1:00 - 3:00	Stratigraphy & Geologic Time
1:30 - 2:00	Carbon Sequestration, Frankie Jackson		
2:00 - 3:00	2 Station Computer Lab Frankie Jackson & Anita Moore Nall		
3:00 - 4:00	Pedagogy	3:00 - 4:00	Pedagogy