Everything Begins as a Promise
Instructor: Maxine Trotter
Date: June 6 – 7
1 credit, $50 MSU credit fee
Location: Medora, Chateau de Mores
Time: 8:30 – 4:00
To register contact: Maxine Trotter by rm trotter@nds unernet.com or by calling Chateau de Mores 701-623-4355 on Thursdays or Fridays 9:00-4:00
"Everything Begins as a "Promise"..."
Is this true? What "promise" brought people to this area? Are all "promises" equal? Join us as we search for evidence of a “promise” held in the 1880s and in our time, 2014.

Teacher Education Seminar 2014 – FULL AND WAITING LIST FULL
Instructor: Ronald Ness
Date: June 9 – 12, 2014
2 credits, $100 MSU Credit Fee; $25 check deposit (refundable at seminar)
Location: Bismarck State College, Bismarck, ND
Time: June 9th: 8:30 AM – June 12: 12:30 PM
To register, go to: www.ndoil.org
The Teacher Education Seminar expands participating teachers' knowledge of the North Dakota oil and gas industry, from its prehistoric beginnings to the final product. The seminar covers various aspects of the industry including history, geology, physics, engineering, production issues, refining and marketing, employment needs, and the impact of oil tax on state tax revenues, policy decisions and the state's budget surplus. Educators have numerous hands-on activities including oil rig, well site, and refinery tours.

Oil, Water, and the People of ND
Instructor: Marilyn Weiser
Date: June 9 – 13, 2014
3 credits, $150 MSU Credit Fee + $100 Class Fee
Location: Minot State University, Minot, ND
To register, go to: Register online at http://www.ndgeographic.org. For more information contact Marilyn Weiser at 701.858.3063 or 721.6248.
The theme of this institute is current, relevant, and statewide. Enhance lifetime learning and world mindedness while encompassing oil, water and the people of North Dakota. Teachers will participate in on-site field study of oil production, water management and witness community change and impact. Highlight: bus to Stanley for a day on the oil patch, return via Amtrak. Whether you are an elementary teacher looking for active learning activities or a secondary educator looking to give students depth of understanding, this institute is for you. With content rich, hands-on experiences, individual and group activities you will expand your network of colleagues who are valuable resources in the job of educating.

Critically Thinking Research
Instructor: Steven Axtman
Date: June 9 – 10, 2014
1 credit, $50 MSU Credit Fee
Location: ND State Library, Bismarck, ND
Time: 8:00 AM – 5:00 PM
To register, email: Steve Axtman, saxtman@nd.gov

Thinking critically gives students more control in this age of spin. The Common Core standards ask students to apply reading comprehension, evaluation and critical thinking skills to research. This course will focus on finding and evaluating reliable sources for student research. We will explore and compare searching the Internet and searching the library subscription databases. We will discuss source citations, information types, and plagiarism. Critical Thinking Your Research will have a practical application to your classroom instruction and provide your students with reliable information to use for school research.

**Picturing Writing – CLASS IS FULL**
Instructor: Elizabeth Gross
Date: June 11 – 13, 2014
1 credit, $50 MSU Credit Fee + $75 Class fee
Location: Bismarck, ND
Time: 8:00 AM – 4:00 PM
To register, contact: Rebecca Engelman 701-328-7593 or rengelman@nd.gov

Picturing Writing is an innovative, proven approach to literacy learning designed to engage students with diverse learning styles. Teachers will be introduced to an art-and-literature-based approach to writing that allows students to become proficient in two languages: the language of pictures and language of words. Read more [http://www.picturingwriting.org/](http://www.picturingwriting.org/) Utilizing simple crayon resist techniques and quality picture books, teachers experience a language rich process that addresses learning standards while engaging students in a series of interdisciplinary, project-based units of study. This proven method is particularly engaging and effective for reluctant writers and struggling readers.

**STEM in the Classroom**
Instructor: Melissa Stanley
Dates: June 24-25
1 credit, $50 MSU Credit Fee
Location: Minot, Minot State University
To Register: Contact Tim Morris, timothy.morris@minotstateu.edu or 701-858-3281

This course is an introduction to the MiSU STEM project for students who are practicing classroom teachers. Students will author, collaborate, and share lessons for publication on the MiSU STEM Project webpage during the 15 hours of class time. (Note: STEM stands for Science, Technology, Engineering, and Mathematics.)

**Looking at Lifestyles**
Instructor: Thomas Wall
Date: July 20 – 25, 2014
2 credits, $100 MSU Credit Fee
Location: Knife River, Stanton, ND
To register, go to: contact Thomas Wall, thomas_wall@nps.gov or (701) 745-3741 ext 220

This summer the North Dakota Teacher Resource Coalition (NDTRC) is offering a three-day teacher institute entitled Looking at Lifestyles. Held in Stanton, hosted by Knife River Indian Villages National
Historic Site on June 25-27, we will explore how elements of the past, current events and cultural and physical changes impact and change our sense of place and community and ways of looking at others approaches to their environments. By combining the history, geography, forestry, technology, and art, participants will connect to practical teaching and learning activities. This professional development opportunity will demonstrate team teaching, interdisciplinary curriculum development and implementation and the use of art and technology in strategies that engage students in meaningful activities. Participants will also become familiar with resources, tools, and information available through NDTRC and its members.

Sponsored by the ND Teacher Resource Coalition members (*Knife River Indian Villages NPS, ND Council on the Arts, ND Forest Service, ND Geographic Alliance, ND Humanities Council, ND State University, and State Historical Society of ND*).

**Red River Watershed Institute 2014**
Instructor: Tina Harding  
Date: July 20 – 25, 2014  
3 credits, $150 MSU Credit Fee  
Location: UND Memorial Union, Grand Forks, ND  
To register: email tinamharding@nd.gov  
Discover Today’s Red River Watershed Institute will give participants the opportunity to experience current watershed management and water resource issuers on the notorious Red River. While exploring the issues and identifying solutions, participants will receive real world, user friendly, and classroom ready instruction from specially trained Project WET facilitators, resource professionals and scientists. Participants will be able to transfer the institute’s field studies to practical classroom applications. The course is designed for participants to experience hands on, minds on learning through a balance of presentations, discussion, activities, field tours, and environmental investigations.

**2014 GeoFIT**
Instructor: Marilyn Weiser  
Date: August 4 – 9, 2014  
2 credits, $100 MSU Credit Fee + $100 Class Fee  
Location: Medora, ND  
To register, go to: [http://www.ndgeographic.org](http://www.ndgeographic.org). For more information contact Marilyn Weiser, at 701.858.3063 or 721.6248. Glenda Fauske at 228-5446. The “Enchanting Expedition of the SW” is a four-day, broad-based learning experience via a First Class charter bus where you will be treated like royalty. Each day will be spent with content rich, hands-on outdoor experiences, individual and group activities. The journey begins in the badlands near Medora and travels through Theodore Roosevelt National Park. We’ll travel along the Enchanted Highway, which passes through scenic farm and ranch country. The workshop will end with a visit to the US Forest Service grasslands and a look at the oil field development. Network with colleagues from all parts of the state and receive educational materials to utilize when school begins in the fall. Don’t miss this exciting geography, geology and forestry adventure!

**HELP – Habitat Ecology Learning**
Instructor: JoAnn Schapp & Renee Esherich
Date: August 4-5
1 credit, $50 +$150 Class fee ($50 preregistration fee non-refundable, will apply to class cost)
Location: Minot, Roosevelt Park Zoo Education Center
Time: 8:00 – 4:00
To register: Contact JoAnn Schapp joann.schapp@sendit.nodak.edu by JULY 31st
This course is for teachers in elementary and middle schools who have an interest in learning about the various habitats and their ecology. The topics discussed will be types of biomes, animal life and adaptations, ecology, impact on environment, and survival. The focus of this module will be an overview of key ecological concepts that will enable better understanding of the subsequent habitat modules.

Teaching with Tigers
Instructor: JoAnn Schapp
Date: August 6-7
1 credit, $50 +$160 Class fee ($50 preregistration fee non-refundable, will apply to class cost)
Location: Minot, Roosevelt Park Zoo Education Center
Time: 8:30 – 4:30
To register: Contact JoAnn Schapp joann.schapp@sendit.nodak.edu by JULY 31st
This course is for teachers in elementary, middle school, or high school, whom are interested in learning and in developing an appreciation about tigers. The topics discussed will include learning about tiger habitats and how they have changed over time, cultural perceptions, conservation techniques, and how mankind is affecting tiger status.