



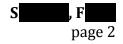
Objective

To work with the *thread Alaska organization* helping to provide professional development opportunities for employees, families, and other interested parties.

Education

Central Washington University, Ellensburg,WA	Ν	
Bachelor of Arts, Elementary Education		May 1999
Bachelor of Science, Math-Science Education	May 1999	
Taught Math 100 to other undergraduates, co-taught Physics 101.		
Started the CWU Astronomy Club.		
Tutored math and science at the college and general subjects at the local boys and girls club.		
Certifications		
Elementary Ed GR K-8, Mathematics GR 4-12, and Science GR 4-12		
Teaching Experience		
Tanana Middle School	Fairbanks, AK	2011-2018
Taught: 8 th grade science and 8th grade math After school tutoring and Saturday School		
Hutchison High School	Fairbanks, AK	2004-2011
Taught: Earth Science, ChemTech, Geometry, Algebra I, Geometry, PE After-school tutoring all six years		
North Pole Middle School	Fairbanks, AK	2002-2004
Taught: 8 th grade math, 8 th grade science, literature, and sex education After school tutoring coordinator		
Eielson Jr. Sr. High School	Fairbanks, AK	2000-2002
Taught: 8 th grade math, 8 th grade science, Earth Science, and Algebra I After school tutoring		
Ryan Middle School Fairbanks, AK	1999-2000	
Taught 8 th grade science After school tutoring		
Additional relevant experience Brought my "What to do with a Snow Day" presentation to the National Science Teachers' Association.		

Numerous presentations on teaching and learning strategies, science information, and other school related topics to faculty meetings, classes of teachers, and administration.



Relevant training

CRISS, Creating Student-Owned Strategies in learning, summer 2000

Found and practiced methods to help students to develop and implement strategies according to how they learn best.

Places We Live, fall 2007

A Project Learning Tree is a secondary environmental education program that focuses on local community applications.

Kagan Multiple Intelligences Institute (3 credits), April 2006

Developed lessons and activities to help students access all of their "intelligences."

Kagan Cooperative Learning workshops

Learned strategies for developing class and team rapport and added methods of helping students build understanding to my "tool box."

Introduction to SIOP, spring 2007, SIOP I, fall 2008, SIOP II, spring 2009

SIOP (Sheltered Instruction Observation Protocol) is a research-based instructional model designed to address the academic needs of English learners. Although these strategies are designed to help English language learners, I have found that they are helpful in any new learning due to the focus on understanding necessary vocabulary.

Six-Trait Writing Workshop, May 2010

Developed strategies to help students express themselves more effectively in a variety of applications.

Write ... For the Future Workshop, June 2010

Gained a better understanding of how to use thinking maps to help students organize ideas and develop them for writing assignments and thought exercises.

ASRA Civil Engineering, July 2014

Alaska Summer Research Academy – taught with local civil engineers engineering principles and the basics of bridge design to high school students

4 All Teachers, 4 All Students, July 2014

Developed strategies for integrating new technology in the classroom, encouraging interdisciplinary engagement, and other teaching/learning strategies