ENGAGING THE ONLINE LEARNER THROUGH OUTDOOR FIELD EXPERIENCES

Paula Griffin, Ed.D & Alan Sowards, Ed.D

PLT HYBRID TRAINING

Project Learning Tree training first offered to online students 2012 during SFA campus visit days

3 hours face-to-face 3 hours online via Hike Through the PK-8 Environmental Activity Guide

ONLINE TEACHER CANDIDATES

Arlington Batson Caddo Mills Chester Cleburne Cypress Dayton DeBerry Georgetown Greenville Hemphill Houston Huntington Keller Lufkin Marshall Shelbyville Waxahachie

COMMUNITY PARTNERSHIPS

SFA Mast Arboretum Pineywoods Beekeepers Association Keep Nacogdoches Beautiful Texas Forest Service

REFLECTION

End of Day Focus Groups Describe today. What did you notice? How did you modify? Think about your pedagogy. Tell me about your learning.

COLLABORATIVE PLANNING

Online Methods Course ● Teams of Two 5E Lesson Plans ● Modified PLT Curriculum

IMPELENTATION

Teaching Learning Growing

Bugs, Butterflies, Bees & Blossoms

Began in 1998 on SFA campus 5 Day Outdoor Science Education Event 3,200 Area Students K-2, Teachers, & Parents

Teacher Candidate Comments "...opportunity to put what we’ve learned into practice and receive feedback..." 
"...invaluable hands-on experience and first-hand knowledge..." 
"Through BBBB I realized how much students love to be a part of the lesson." 
"I learned I am a very capable teacher."