

WENDY MOORE



EDUCATION **Master of Arts in Teaching**, 1995. Oregon State University, Corvallis, OR
Bachelor of Science in Zoology, 1990. University of Maryland, College Park, MD

CERTIFICATION **Vermont Level II Certification** 7-12, Science
Vermont Middle Level Certification 5-8, Science & Math

TEACHING EXPERIENCE

Science Educator

Crossett Brook Middle School; Duxbury, Vermont
1998 -2012

- ▣ General Science educator on a four teacher, 7th and 8th grade looping team.
- ▣ Designed and implemented standards based, inquiry oriented science units.

1997 - 1998

- ▣ Member of a 7th grade partner team. Responsible for designing and implementing standards based units in 7th grade General Science and Math. Implemented individualized math program.
- ▣ Responsible establishing the school's new science laboratory.

Science Educator

Harwood Union Middle School; Duxbury, Vermont: 1995 - 1997

- ▣ Responsible for planning and implementing instructional units in 7th and 8th grade General Science. Utilized hands - on, motivational teaching techniques.
- ▣ Team leader of a four teacher team. Responsibilities included: coordinating team meetings, scheduling, organizing class trips, contact for parent questions.

Professional Teaching Internship

Philomath High School; Philomath, Oregon: August 1994 - March 1995.

- ▣ Assumed full teaching responsibilities for two sophomore biology classes and one senior ecology class for ten weeks during winter term.
- ▣ Observed and assisted a wide variety of educational activities.

Science Educator

U.S. Peace Corps Volunteer; St. Vincent, West Indies: 1991 - 1993

- ▣ Assumed full teaching responsibilities for Biology, grade 9; Chemistry, grade 9, and General Science, grades 7&8. Average class size 35.
- ▣ Developed and implemented freshman Chemistry program and middle school General Science curriculum.

AWARDS

- The Vermont Academy of Science And Engineering, Teacher of the Year Award 2004
- Presidential Award for Excellence in Math and Science Teaching 2003
- Teacher of the Year Award, Washington West Supervisory Union 1995-1996

GRANTS

- Solar on Schools grant 2010
- Lighting Retrofit Grants & Incentives from Efficiency Vermont 2010
- Wetland Restoration Project Partnership with US Fish & Wildlife Service 1998 – Present
- Composting Grant for 3 Compost Bins from The Mad River Valley Solid Waste Alliance 2002

PROFESSIONAL SERVICE

Leadership Roles

- Washington West Science Curriculum Development Team Member 2006-2011
- Science Network Leader with Vt. Dept of Education 2005-2010
- Leaders in Science Teaching, Network Facilitator, 2003-2005
- Science Assessment Content Committee member for the Vermont State Science Assessment (Vermont PASS), 2002-2003
- Member of the Vermont State Grade Level Expectations Development Team For Science Inquiry, 2001-2003
- Science Teacher Mentor, Crossett Brook Middle School, 2002-2003
- Cooperating Teacher For Johnson State College at CBMS, Fall 2007 & Fall 2001
- Team Leader, Harwood Union Middle School, 1996-1997

Presentations

- “A Minds On Approach to Teaching the Nature of Science” Math and Science at the Middle Level Conference, Sturbridge, MA, December 2005, & 2002. VSTA Pathways Conference, March 2005.
- “Inquiry Guidelines: A Focus for Science Teaching” Pathways to Standards-Based Science Conference, Fairlee, VT, December 2002.
- “Facing our Ecological Footprints” Making Connections: Education for Sustainability in Vermont Conference, Montpelier, VT, March, 2001.