

Tara Crewe

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OBJECTIVE

To scaffold and motivate children to become champion stewards of our earth's resources, to treat others with empathy, and to work toward achievement beyond their perceived limits

EDUCATION

Graduate Studies

University of South Carolina Columbia, South Carolina *January 2011 – May 2013*
M.Ed. Teaching (Science)
GPR 3.95/4.0

Undergraduate Studies

Clemson University Clemson, South Carolina *August 2000 – December 2004*
Calhoun Honors College
B.A. Elementary Education
GPR 3.60/4.00

CERTIFICATES

Oregon Initial Teaching License *November 2015 – May 2017*
Elementary – Multiple Subjects / PK-12

South Carolina Professional Certificate – Elementary *July 2013 – June 2017*
Masters with Gifted & Talented Endorsement

EXPERIENCE

Substitute Teacher Portland, OR *December 2015 - present*

- Collaborates with full-time teachers to provide seamless education experiences in their absence
- Utilizes time spent with students to gain familiarity with Portland-area populations, new curriculum, classroom management techniques, varied educational technologies, and the culture of Oregon schools
- Guest teaches in schools served by EMS SubDesk, CTA Sub Services, and Portland Public Schools

Education Specialist Art of STEM, Portland, OR *October 2015 – January 2016*

- Developed and delivered instruction for STEAM-focused After School program
- Assessed need for and enacted individualized homework help and targeted reading instruction
- Established contacts within local schools to provide them access to curriculum, staff development, and advising

4th- 5th Grade Classroom Teacher Red Cedar Elementary, Bluffton, SC *August 2012 – June 2015*

- Built student agency, problem solving, and critical thinking in students preparing for middle school
- Designed integrated units combining Literacy with Science and Social Studies, identifying crosscutting themes such as Claim Evidence Reasoning and the Laws of Conservation of Matter and Energy
- Planned and organized large-scale events and field trips to advance grade-level goals

After-School Tutor Neighborhood Outreach Connection, Bluffton, SC *September 2013 – May 2015*

- Taught research skills, problem solving skills, and content lessons to students of low SES and ESOL demographics
- Provided technology assistance to maintain wireless internet connectivity on the program's 30+ laptops

EXPERIENCE, CONTINUED

K-5 Science Lab/GT Math Instructor Red Cedar Elementary, Bluffton, SC *August 2009 – June 2012*

- Revolutionized Science Fair to level the playing field for low-income students by creating a Digital Fair
- Developed a vocabulary-rich Science Lab curriculum to support high population of English Language Learners
- Created *Wednesday WIT We-cycling* to promote student ownership of recycling efforts
- Piloted South Carolina's Crabs in the Classroom program in partnership with the Coastal Discovery Museum

K-5 Science Lab Instructor Bluffton Elementary, Bluffton, SC *July 2007 – June 2009*

- Planned hands-on multi-intelligence experiences integrated throughout the school for students in grades K-5
- Established *Sparks* and *Quarks*, science clubs promoting interest-driven inquiry
- Obtained training through SMART Technologies and provided reciprocal in-services for faculty and staff

4/5 Multiage Classroom Teacher Bluffton Elementary, Bluffton, SC *January 2005 – June 2007*

- Crafted standards-adherent instruction and activities to meet student needs
- Authored original educational materials such as booklets, worksheets, and SMART Notebook presentations
- Communicated with caregivers via newsletters, email, telephone contact, and school events

NOTEWORTHY PROFESSIONAL DEVELOPMENT

Code.org k-5 Courses 1-3 Wilson High School *December 2015*
Portland, OR

Jane Pollock's GANAGPlus Cohort Beaufort County School District *October 2014 – March 2015*
Bluffton, SC

Project Learning Tree Coastal Discovery Museum *May 2010*
Hilton Head Island, SC

Educational Procedures for G/T Children and Youth: Introduction to Curriculum College of Charleston *Spring 2010*
Charleston, SC

ESL Methodology in Academic Content Courses: Sheltered Instruction Observation Protocol (SIOP) Model Winthrop University *Spring 2010*
Rock Hill, SC

Nature & Needs of G/T Students University of South Carolina Beaufort *Fall 2006*
Bluffton, SC

Understanding and Supporting Literacy Growth University of South Carolina *Spring 2006*
Columbia, SC

TECHNOLOGY PROFICIENCIES

1:1 iPad Initiative	Interactive Student Response Systems
Digital Microscope	Kidblog.org Student Blogging Website
Document Camera & LCD Projector	PowerSchool & PS Gradebook
edmodo Communication Website	Promethean ActivInspire/SMART Notebook IWB Software
EverydayMathOnline.com Math Curriculum Website	Rubicon Atlas Curriculum Mapping Application
Excent Enrich TestView	SubFinder, Aesop, & SmartFindExpress Interfaces
ExploreLearning Gizmos	Twitter Parent Newsletter
Google Docs/Google Sheets Collaboration	Windows MovieMaker

LEADERSHIP

School Recycling Coordinator Red Cedar Elementary *2009 – 2013*

BCSD SALT (Science Area Leadership Team) Representative Red Cedar Elementary *2009 – 2011, 2012 – 2013*

ExploreLearning Leadership Award www.explorelearning.com *2010 – 2011*

Related Arts Team Leader Red Cedar Elementary School *2009 – 2010*

Teacher Cadet Mentor Bluffton High School *2009, 2010*

Dance Team Coach Red Cedar Elementary Drum & Dance Team *2009 – 2015*

Mentor Teacher Beaufort County School District *2007 – 2010*

Science Textbook Adoption Representative Bluffton Elementary *2007*

Flag Instructor Bluffton Elementary Drum & Flag Team *2006 – 2009*

HONORS/ACTIVITIES

Children's Clean Water Festival Volunteer *March 2016*

Hour of Code Volunteer *December 2015*

Hour of Code Art of STEM 2015, Red Cedar Elementary *2014*

Spanish for Educators Red Cedar Elementary *2014 – 2015*

Palmetto's Finest Award Winning School Red Cedar Elementary *2014 – 2015*

Guitars in the Classroom Hilton Head Island Chapter *March 2012 – 2014*

NSTA (National Science Teachers Association) Member *2012 – 2013*

Math Science Partnership Grant Participant US Department of Education *2010 – 2013*

South Carolina Master Naturalist Program LowCountry Institute *2009 – 2014*

Learn, Serve, & Care Award Clemson University College of Health, Education, and Human Development *Spring 2004*

Co-Vice President: Programs Clemson University Council of Teachers of English *August 2000 – October 2001*