Monica Coler

4368 Eisenhower Drive

Bethlehem, PA 18020

(508) 397-1655

[monicacoler@gmail.com](mailto:monicacoler@gmail.com)

Objective:

To secure a high school biology teaching position so I can continue to share my experience and passion for biology with students

Summary of Qualifications:

15 years of teaching experience in Massachusetts public high schools

Education:

Masters’ of Science in Earth Sciences from Syracuse University, 2000

Bachelor’s of Science in Geology from the University of Delaware, 1997

Valid Massachusetts Teaching License (Biology PRAXIS taken on October 5, 2016 with a raw score of 170)

Teaching Experience:

**Biology Teacher, Bellingham High School, 2004 – 2015**

* Developed and taught biology classes to a wide range of 9th and 10th grade students from co-taught special education classes through advanced levels
* Co-wrote curriculum for the current biology program at the school
* Extensively analyzed Biology MCAS scores with a colleague and implemented a successful plan to help raise test scores
* Helped coordinate lecturers, seminars, and workshops for myself and teachers in my department
* Prepared lesson plans and demonstrations of various biological experiments
* Regularly communicated with parents and guidance counselors, especially for at-risk students
* Taught Physical Science and Introduction to Algebra I from 2004 to 2006
* Taught and wrote curriculum for the following electives throughout my time there: Ecology, Meteorology, Biology MCAS Test Preparation

**Earth Science Teacher, Brockton High School, 2001 – 2004**

* Taught Earth Science, Geology, and General Science classes to students ranging from grades 9 through 12
* Prepared lesson plans and demonstrations of various Earth Science experiments about Geology, Meteorology, Oceanography, and Astronomy
* Regularly communicated with parents and guidance counselors
* Attended workshops and classes about Meteorology at the Museum of Science in Boston, MA

Additional Experience

SEI (Sheltered English Immersion) Endorsed, Janaury, 2016

Assistant Coach for Girls’ Spring Track at Bellingham High School, 2012 – 2014

Class Advisor for the Class of 2010

Adjunct Teacher of Environmental Science at Bunker Hill Community College, Boston, MA Summer of 2004