

PROFILE

- A creative and adaptive professional that uses specific pedagogical techniques to teach advanced science concepts effectively to students of all language abilities.
- An advocate for classroom rigor and engaging models of instruction that have resulted in quantified academic success for his students.
- An attentive and empathetic teacher that uses his multicultural awareness and experience with diverse nationalities to break down cultural boundaries and cultivate a familial atmosphere in the classroom.
- Fluent in Spanish. Proficient in Italian and French.

PROFESSIONAL EXPERIENCE

The High School, York,ME

2014

Teacher of Science

- Analyzes the individual language development level of each student using multiple modes of assessment for differentiated instruction, including pre-assessment, formative assessment, and summative assessment.
- Complements the workshop model for classroom instruction with the SIOP Model for teaching course content to English learners to develop a curriculum that teaches Chemistry, Biology, and Physics through inquiry regardless of English ability.
- Applies ESL techniques in the classroom to expand each student's reading and writing foundation, allowing students to master advanced science concepts. Constructs tailored rubrics for use by students to guide their own instruction away from the classroom.
- Develops relationships with Brown, Princeton, and Stanford to allow students to perform laboratory work, interact meaningfully with scientists, and receive exceptional instruction in the sciences.
- Integrated Todd Levels of Questioning as part of the AVID curriculum into students' Brown note-taking to establish independent thought processes and develop critical thinking in the classroom.
- Invests more than an hour each school day mentoring after-school student groups like Club Olè, a Latino student organization.

- Cultivates a sense of responsibility and community among Latino students and acts as a personal resource, counseling Latino students and referring them to the school counselor when necessary.
- Organized, developed, and implemented a Saturday program to improve the English ability of students. 40 students enrolled, and the program produced an 80% passing rate for the Science MCAS the following June.
- Developed a curriculum for MCAS review programs for English language learners.

Boston Public Schools, Boston, MA 2008-2012
 Teacher of Chemistry and Biology
 • Taught a Summer School Biology Program.

School Program 2010-2014
 Teacher of Chemistry
 • Taught advanced chemistry to minority high school students at Bentley University.

EDUCATION

- **Cambridge University**
 Master of Education 2005
- **Brown University**
 Bachelor of Arts, Spanish Literature 1999