**Summary**

Highly enthusiastic Special Education Science Teacher specialized in managing students and maximizing learning opportunities in diverse classroom settings. Skilled and experienced in identifying children's individual and collective learning needs.

**Education and Training**

**Dec. 2010 Roberts Wesleyan College** – Rochester, New York

**M.S. Ed. Certification** - Initial Adolescence and Special Education

**May 2007 Rochester Institute of Technology** – Rochester, New York

**B.S.** Biology

**Achievements**

Material Development

* Created unit and daily lesson plans aligned with New York State's curriculum targeting all types of learners.
* Designed, developed and implemented daily lessons for 40 students.
* Created an atmosphere for team building and leadership.
* Created collaborative classroom experience through daily activities such as pair/share, groupings and other organized activities.
* Lesson Planning: Introduced new learning methods to ensure total comprehension for all students.
* Curriculum Development: Tailored educational curriculum to students with range of learning styles, disabilities, strengths, and weaknesses.
* Developed innovative semester lesson plans and practical application exercises for classroom.
* Technology Integration: Participated in technology training courses and in new technology concepts and practices applicable for the classroom.

**Certifications**

* **Students with Disabilities** - Grades 7-12 - Biology, Initial Certificate
* **Biology 7-12**, Initial Certificate

**Professional Experience**

**Science Teacher**, 02/2012 - Present

**Bronx Career and College Preparatory High School** – Bronx, NY

* Planned, implemented, monitored, and assessed a classroom instructional program which was consistent with New York City School District regulations and Board of Education goals.
* Designed lesson plans focused on age and level-appropriate material.
* Developed, administered and corrected tests and quizzes in a timely manner.
* Write a well-developed Individualized Education Plan (IEP) for Special education students
* Improved student's analytical skills by introducing state-of-the-art computer program technologies.
* Being able to facilitate an IEP meeting
* Proctored and Monitored State and localized examinations.

**Science Teacher**, 01/2011 - 06/2011

**Thomas Jefferson High School** – Rochester, NY

* Planned, implemented, monitored, and assessed a classroom instructional program which was consistent with Rochester City School District regulations and Board of Education goals.
* Designed lesson plans focused on age and level-appropriate material.
* Developed, administered and corrected tests and quizzes in a timely manner.
* Improved student's analytical skills by introducing state-of-the-art computer program technologies.
* Fostered meaningful relationships among students through student field-trip retreats and team-work community service projects.
* Created and enforced child-based hands-on curriculum to promote student interest and receptive learning.

10/2010 - 12/2010

**Ninth Grade Academy** – Henrietta, NY

* Created lessons with master teacher.
* Taught a unit on sexual reproduction.
* Created study strategies for students.
* Created mini lessons from the sexual reproduction unit for special education classes.
* Worked with special education teacher to write IEPs.
* Attended and participated in parent teacher conference.
* Attended and participated in Committee on Special Education (CSE) meeting.

09/2010 - 10/2010

**Charlotte High School** – Rochester, NY

* Created and taught a unit on Ecology/Biomes
* Proctor PSAT examination.
* Attended emergency CSE meeting.
* Went on mini walking field trip to a part of the Genesee River with students.
* Universally designed lessons for an inclusion classroom.
* Attended open house and department meetings.
* Attended and participated in parent teacher conference meeting.

**Laboratory Technician**, 08/2007 - 08/2010

**Muhlbauer Dermatopathology Laboratory** – Pittsford, NY

* Grossed skin tissue/specimen.
* Cut tissue and mounted them on slides for staining.
* Performed special staining (e.g. Periodic Acid Schiff) when pathologist requested.
* Performed other duties such as answered beeps, lay slides out to dry, write slides, check requisition forms and assigned specimen accession number.

02/2010 - 03/2010

**East High School** – Rochester, NY

* Assisted teacher with classroom activities.
* Made photo copies of lessons.
* Assisted in seating arrangements for students.
* Answered and clarified any questions students had.
* Taught partial lessons.

11/2009 - 01/2010

**Aquinas High School** – Rochester, NY

* Assisted resource teacher in note taking and administered exams.
* Made visual aids for students to study.
* Assisted students in studying for exams.