

The Plum Borough School District seeks a passionate and inquiry-driven [Biology Teacher \(Grades 7-12\)](#) to ignite scientific curiosity, biological literacy, and STEM exploration across our secondary classrooms. This position plays a vital role in empowering students to explore the living world, think critically about real-world phenomena, and engage in meaningful scientific discourse. While this posting is for a Biology-certified educator, the District welcomes applications from candidates dually certified in Chemistry who bring interdisciplinary strengths to the science team. As a key member of our instructional faculty, you will:

- Deliver rigorous, standards-aligned instruction grounded in biological phenomena, real-world relevance, and the PA Academic Standards (with integration of NGSS practices where applicable)
- Engage students in laboratory investigations, field studies, and project-based learning that make life sciences tangible, personal, and inspiring
- Foster scientific inquiry, respectful dialogue, and problem-solving through collaborative and inclusive classroom practices
- Promote cross-disciplinary connections with chemistry, environmental science, health, technology, and engineering
- Differentiate instruction to meet the needs of diverse learners, including those with IEPs, multilingual learners, and advanced students
- Leverage digital tools, scientific modeling software, and data collection technologies to enhance exploration and analysis
- Support student interest in STEM pathways, with particular attention to equity and representation in science fields
- Contribute to a culture of collaboration, instructional excellence, and professional learning through curriculum development and team planning
- Inspire curiosity, confidence, and lifelong learning in every student who enters your classroom

We are looking for a reflective, equity-centered science educator who models intellectual curiosity, strong content knowledge, and a student-first mindset. The ideal candidate believes deeply in every learner's potential and is excited to join a dynamic school community committed to whole-child development and academic rigor.

**Required Qualifications:**

- Valid Pennsylvania certification in Biology 7-12 (CSPG 41)
- Bachelor's degree in Biology, Biology Education, or a related life science field
- Demonstrated success in a secondary science classroom setting

**Preferred Qualifications:**

- Master's degree in Education, Curriculum & Instruction, or Biological Sciences
- Dual certification in Chemistry 7-12
- Experience in interdisciplinary instruction, science fair facilitation, or instructional leadership

- Familiarity with Keystone Exam content, NGSS, and inclusive science pedagogy

**We offer:**

- A regionally competitive salary and benefits package per the PBEA Collective Bargaining Agreement
- Retirement benefits through the PA State Employees Retirement System (PSERS)
- A collaborative, mission-driven school community centered on equity, inquiry, and innovation
- A 192-day calendar aligned to school-year rhythms with dedicated time for professional growth
- Opportunities to lead extracurricular programs, student research, or STEM enrichment initiatives

Join us in shaping tomorrow's scientists, problem solvers, and informed citizens. Apply today on the district's website, [www.pbsd.net](http://www.pbsd.net) and bring your passion for biology—and possibly chemistry—to the classroom!

Position open until filled. EOE.