
Essential Functions

Successful applicants will perform some or all of these duties as needed by the Office of Curriculum and Instruction:

Work with Office of Curriculum and Instruction staff to revise and improve Planning Guides for the following subjects

- High School Biology
- High School Chemistry
- High School Physics
- High School Environmental Science
- High School Physical Science
- Middle School Life Science
- Middle School Physical Science
- Middle School Earth Science
- Grades K-5 Science

Identify culturally relevant and engaging phenomena and create documents and routines to support student-sensemaking around these phenomena.

Create and improve sample learning sequences to guide teacher planning.

Update the Planning Guides with free, high-quality resources, activities, and exemplar lesson plans that are aligned to the Scope and Sequence and Instructional Expectations.

Facilitate Professional Development sessions created by the Office of Curriculum and Instruction

Essential Duties and Responsibilities

Responsibilities include, but are not limited to:

Must agree to:

- Actively participate in approximately 5 hours of training for curriculum writer, or 2 hours of training and 2 hours of prep work for PD facilitation.
- Attend short, compensated virtual meetings as requested by the Office of Curriculum and Instruction
- Complete and revise work as requested by the Office of Curriculum and Instruction for up to 20 hours for each grade/class in the 6-12 gradeband and up to .10 hours for each grade/class in the K-5 gradeband.
- Meet deadlines and/or proactively communicate at any point you may be falling behind.

- Facilitate PD sessions on District Wide PD Days (training and preparation is compensated)
- Work collaboratively with the Office of Curriculum and Instruction staff and the other team members.
- Respond to communications from the Office of Curriculum and Instruction staff in a timely manner (within 24 hours).

Requirements:

Applicants must:

- Be a fluent user of Google Docs and Google Drive. Facility with Google Classroom is a plus.
- Experience with using digital resources and tools to enhance science instruction.
- Demonstrate familiarity with the thinking behind the Next Generation Science Standards, including the use of phenomena and the Science Practices
- Have experience in identifying and/or designing curriculum and performance tasks for science
- Have at least 3 years' experience in teaching the subject for which they are applying
- Possess valid PA science professional teaching certificate.
- Demonstrate effective communication skills, and display the ability to function as a constructive team member when working with peers and administrators.
- Have an excellent attendance and punctuality record during the last (3) years (defined as no more than 18 occasions of absence for personal illness, illness in the family or lateness during the last 3 years. A consecutive period of absence constitutes one occasion).
- Have no unsatisfactory documentation pending or currently on file.
- Be a regularly appointed School District of Philadelphia teacher.

Application Procedure

Interested applicants should complete the link by clicking [here](#). The following documents should be completed before accessing the form, as they will need to be uploaded to submit with the form.

- Letter of Intent: Candidates must indicate how they meet the criteria, along with what they hope to gain from the experience .
- Resume indicating relevant experience and credentials

Performance Task: After initial screening, some candidates may be asked to complete a performance task.

Please note: If candidates are equal, building seniority will be used to make the final determination.