
Position Title: Grades 4-12 Science Equity Cohort**Purpose**

The Office of Curriculum and Instruction is developing a cohort of science teachers to support science instruction that increases engagement and access for Black, Latinx and female students.

These teachers will receive intensive training in instructional design and pedagogy during the summer of 2022. They will receive ongoing support in implementation of a unit using the Core Principles of our Instructional Guide. They will receive specific guidance in supporting access for Black, Latinx, and female students during the 2022-2023 school year.

This opportunity is funded by a grant from GlaxoSmithKline.

Position Overview

Successful teacher candidates will receive:

1. 4 days of training on classroom shifts needed to support the new Pennsylvania Science Standards.
2. 2 full days and 4 half days of training on the [OpenSciEd](#) unit to be taught
3. All materials for one OpenSciEd unit, valued at approximately \$1,000
4. Stipend of up to \$1700:
 - a. \$800 for the four days in July
 - b. \$400 for the two days in August
 - c. \$100 per half day in Fall 2022
 - d. \$100 for participating in a coaching visit
5. Opportunity for additional training to become a paid facilitator for future sessions
6. Ongoing support from SDP Science department and access to community of practice of science educators dedicated to uplifting Black, Latinx, and female students in STEM

Teachers participating in this cohort must attend all training and implement the OpenSciEd unit during the 2022-2023 school year. OCI's Science team will provide coaching and classroom visits before, during, and after the implementation of the unit in order to support teachers and learn from their experience.

Essential Duties and Responsibilities

Responsibilities include, but are not limited to:

- Actively participate in 4 days of training to take place:
 - Monday, July 18, 2022
 - Tuesday, July 19, 2022
 - Thursday, July 21, 2022
 - Friday, July 22, 2022
- Actively participate in 2 days of training to take place:
 - Monday, August 8, 2022
 - Tuesday, August 9, 2022
- Actively participate in 4 half days of training to take place:
 - Saturday mornings in Fall 2022 (Dates TBD)
- Complete surveys and participate in focus groups as requested by the Office of Curriculum and Instruction during the 2022-2023 school year to be scheduled at a time of mutual convenience;
- Implement the provided unit of with fidelity, using the materials provided for that unit;
- Open your classroom to regular classroom visits from OCI science team, including before, during, and after implementation of the unit, for coaching and support;
- Obtain permission from your principal to participate in this program and to implement one OpenSciEd unit in your science class in 2022-2023;
- Work collaboratively with the Office of Curriculum and Instruction staff and the other cohort teachers;
- Respond to communications from the Office of Curriculum and Instruction staff in a timely manner (within 24 hours).

Requirements:

Applicants must:

- Have an interest in increasing STEM opportunities for Black, Latinx and female students in Philadelphia;
- Demonstrate familiarity with the thinking behind the Next Generation Science Standards, including the use of phenomena and the Science Practices
- Plan to teach Science in grades 4-12 in the School District of Philadelphia in the 2022-2023 school year;
- Have at least 1 year experience in teaching science at the time of the trainings;
- 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 application by clicking here](#). Below are the requirements for submission:

- Resume, including all experience relevant to the position;
- 250 - 750 word Letter of Intent indicating the following:
 - how you meet the criteria outlined in this job description, with particular attention to the first two requirements;
 - what you hope to gain from the experience;
 - who you are and what you will bring to this cohort
- Administrative Support: Candidates must obtain permission from their building principal to participate in the program, including implementing one science unit from OpenSciEd during the 2022-2023 school year.

Deadline: Applications will remain open until the District's needs are met.

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