

March 12, 2019

Dear Mr. Servello,

Thank you for inquiring regarding a proposal for summer professional development and support for Yonkers middle school science summer learning lab.

This proposal will serve up to six teachers. The program will include: initial professional development sessions on three-dimensional learning activities and assessments aligned with the NYSSLS; observation and facilitation of activities and assessments presented through the learning lab; and coaching and development related to the development and use of these materials. The Mercy College Center for STEM Education (MCCSE) team will provide two days of professional development and planning before the summer experience for students and then eight days consisting of morning coaching/coteaching and afternoon reflection and planning. This work will include all related travel costs and materials.

## **NYSSLS Summer Learning Lab Work Plan**

## Days 1 & 2

Two full-day sessions with teachers leading the summer learning lab for sixth and seventh grade students, up to six teachers, led by two MCCSE staff members. These two days will focus on three-dimensional learning activity and assessment planning using tools from the Next Generation Science standards and hands-on materials for engineering design activities.

## **Eight Days Coaching and Coteaching**

During the course of the 18-day summer program, one MCCSE facilitator will work with teachers on eight of the days. Mornings will consist of conducting observation, coaching and coteaching, as needed during the program with students. The afternoons will focus on unpacking student work; reflecting on instruction; revising plans; and working on developing more activities and assessments.

Total Fee = \$25,000

Sincerely,

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