

To: Harlem Board of Education
Dr. Terrell Yarbrough, Superintendent
Josh Aurand, Assistant Superintendent for Business and Operations
From: Jacob Hubert, Director of Secondary Education
Re: Contracted Summertime PD

NGSS UDL and Assessment Training for Secondary Science

In 2024-2025, the secondary science teachers partially implemented OpenSciEd, the only secondary resource that is highly aligned with the NextGen Science Standards at the secondary level, into two grade levels at the middle school and three classes at the high school. The shift in curriculum also came with a shift in how science was taught. During the summer of 2025, we provided an implementation workshop to staff and increased the number of science courses using OpenSciEd.

With the majority of the core science classes using OpenSciEd and all classes taking the NGSS approach, the next essential step is to provide the secondary science teachers with the application of Understanding Design for Learning (UDL) and Assessment. Through this workshop, secondary science teachers will learn how to prioritize activities essential to support student learning, create meaningful assessments to gather data to make informed decisions, and make adjustments to teaching and learning using the OpenSciEd curriculum resources.

I am requesting the board to approve a proposal to have Jeff Spencer, from ROE 17 and Relevant Science Education LLC, to provide the secondary science teachers with this four-day workshop.

Funding: Title II - \$5,354.67

HMH Amira and Waggle Training for Loves Park Elementary

Harlem adopted HMH for tier 1 literacy instruction to begin the 2025-2026 school year. Educators at the elementary buildings have been using HMH and either Amira or Waggle throughout this school year. With the shifting of some staff to different buildings and different positions, Loves Park would like to use school improvement funds to provide two days of training provided by HMH.

Day 1 of training would include 2 hours of training for staff who will be new to Amira, 2 hours of training for staff who will be new to Waggle, and two hours of training for staff and administration to use data and reports from the programs to support teaching and learning opportunities with Amira and Waggle.

Day 2 of training would include 3 hours of advanced Amira training and 3 hours of advanced Waggle training.

These two trainings would support Loves Park Elementary with the ability to support their students' growth in literacy. I am requesting the board to approve a proposal to partner with HMM to provide professional development on Amira and Waggle for Loves Park Elementary.

Funding: Title 1 SIG Grant - \$8,400

