

Yonkers SMART Start
Inquiry-Based Learning Professional Development Series at Lincoln High School
Monday August 8 - Friday August 12, 2022

CTSC Facilitators: Karen Kirsch Page, Hilary Ferguson

Series Goals:

Together we will explore ways to design inquiry-based learning environments through transdisciplinary project design. Participants will identify a project or unit of study and use a backward design approach to design a standards-aligned creative project for students. Through exploration of robotics, drones, video and design, teachers will integrate technology meaningfully into their units. Interactive, experiential and social learning will support the building of strategies and sharing of ideas and feedback. Participants will have a unit designed and ready to implement following this 5 day series.

AGENDA Day 2, Tuesday August 9

Time	Agenda Item
9:00 am - 9:20 am	Welcome back, housekeeping
9:20 am - 9:40 am	Inquiry Learning in Action (Harlem then and Now)
9:40 am - 10:00 am	STEM PBL in Action
10:00 am - 10:10 am	The Learning Sciences in Support of Inquiry
10:10 am - 10:20 am	A Backward Approach to Design (Overview)
10:20 am - 10:30 am	Break
10:30 am - 11:15 am	Stages of Design
11:15 am - 12:00	UbD Choice Board - Reading/Watching/Listening
12:00 pm - 1:00 pm	Exploration with Adventure with our Year 2 Technologies (Programming and Storytelling (NYS CS Standards))