



2022-2025
New York State
Instructional Technology Plan

Goal 1: By the end of the 24/25 school year, the district will provide opportunities for multiple learning pathways for all students and staff, capitalizing on our 1:1 and wireless environments.

ACTION STEPS:

- Provide apps, sites and technology resources to support students in promoting independence and preparing for school to work transitions
- Create collaborative teams between the district's T&L Cabinet and Instructional Technology
- Develop a consistent digital portfolio process as a district commencement requirement
- Reflecting on pandemic, explore options for online, hybrid, and virtual instruction models for certain populations

Goal 2: By June 2024, the district will provide ongoing and sustained, synchronous and asynchronous, professional learning for all employees to promote future ready teaching and learning.

ACTION STEPS:

- Provide targeted professional learning for all non-instructional staff training opportunities on tools students use in classrooms.
- Provide online training opportunities (ie student tools, safety protocols, etc) for substitute teachers to allow for seamless instruction in classrooms
- Using feedback gathered from virtual learning, create professional learning opportunities to strengthen online, hybrid and virtual instruction
- Build and embed consistent professional learning opportunities for all district employees

Goal 3: Through targeted, professional learning, teachers will lead dynamic learning, fostering collaboration, creativity and future ready student learning, in all newly transformed learning spaces.

ACTION STEPS:

- Provide innovative technology to promote student centered learning
- Provide evidence-based coaching and professional learning to support innovative use of learning spaces
- Building on existing transformed spaces, model change in learning and instruction models
- Gather feedback from classroom teachers to design related professional learning opportunities

Goal 4: Through the use of the district's 1:1 program, teachers will embed the New York State Computer Science and Digital Fluency standards in all K-12 content area classrooms beginning in September 2024.

ACTION STEPS:

- Identify credit bearing computer science courses in order to embed standards beginning in September 2023.
- Identify current gaps that exist vertically and horizontally and create curriculum map of standards for each grade level
- CITI team will partner with faculty to unpack the NYS CS/DF standards
- Develop district-wide implementation plan, training for all faculty, and exemplars for various grade levels and curricular areas