

Instructional Technology Plan - 2026-2029 Instructional Technology Plan

I. District LEA Information

Page Last Modified: 03/20/2026

I. District LEA Information

1. **What is the name of the district administrator responsible for entering the Instructional Technology Plan data?**

Alissa Oliveto

2. **What is the title of the district administrator responsible for entering the Instructional Technology Plan data?**

Assistant Superintendent

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Instructional Technology Plan - 2026-2029 Instructional Technology Plan**II. Strategic Technology Planning**

Page Last Modified: 03/27/2026

II. Strategic Technology Planning**1. What is the overall district mission?**

We inspire, we educate, we graduate all students, all of the time.

2. What is the vision statement that guides instructional technology use in the district?

Kingston City School district is committed to fostering a student-centered learning environment where technology is purposefully integrated to enhance instruction, promote equitable access, and develop critical thinking, creativity, communication, and collaboration. Through alignment with New York State Learning Standards and the Computer Science and Digital Fluency Standards, students will engage in authentic, hands-on learning experiences that prepare them to be innovative problem-solvers and responsible digital citizens in an evolving global society.

3. At the start of the 2026-27 school year, will the district provide a dedicated mobile device for every student in all grades?

Yes

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Instructional Technology Plan - 2026-2029 Instructional Technology PlanIII. Goal Attainment

Page Last Modified: 03/27/2026

1. Digital Content – The District uses standards-based, accessible digital content that supports all curricula for all learners.
The district has met this goal:
Significantly
2. Digital Use – The District's learners, teachers, and administrators are proficient in the use of technology for learning.
The district has met this goal:
Moderately
3. Digital Capacity and Access – The District's technology infrastructure supports learning and teaching in all of the District's environments.
The district has met this goal:
Moderately
4. Leadership – The District Instructional Technology Plan is in alignment with the Statewide Learning Technology Plan vision.
The district has met this goal:
Moderately
5. Accountability – District-level information is posted on the District website, is easy to access, and is easily understood. Information provided includes the results achieved by the District in their efforts to enable students to build knowledge, master skills, and grasp opportunities for a better life.
The district has met this goal:
Moderately

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Instructional Technology Plan - 2026-2029 Instructional Technology Plan

IV. Action Plan - Goal 1

Page Last Modified: 03/27/2026

1. In 1 – 2 sentences provide an instructional technology goal for your district.

By June 2029, guidelines for both student and teacher use of district-approved artificial intelligence applications will be developed and implemented throughout grades 5-12. This process will integrate community feedback and be supported through professional development and embedded coaching in the practical and ethical integration of AI as an educational tool.

2. **Choose the topic that best aligns to your instructional technology goal.**

Professional Development

3. **Target Student Population(s). Check all that apply.**

- | | |
|--|--|
| ☐ All students | ☐ Economically disadvantaged students |
| ☐ Early Learning (Pre-K -3) | ☐ Students between the ages of 18-21 |
| ☐ Elementary/intermediate | ☐ Students who are targeted for dropout prevention or credit recovery programs |
| ☒ Middle School | ☐ Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence |
| ☒ High School | ☐ Students who do not have internet access at their place of residence |
| ☐ Students with Disabilities | ☐ Students in foster care |
| ☐ English Language Learners | ☐ Students in juvenile justice system settings |
| ☐ Students who are migratory or seasonal farmworkers, or children of such workers | ☐ Vulnerable populations/vulnerable students |
| ☐ Students experiencing homelessness and/or housing insecurity | ☐ Other (please identify in Question 3a, below) |

4. **Additional Target Population(s). Check all that apply.**

- ☒ Teachers/Teacher Aides
- ☒ Administrators
- ☐ Parents/Guardians/Families/School Community
- ☒ Technology Integration Specialists
- ☐ Other

5. **Estimated cost of this goal/priority over the three-year plan? Round to the nearest thousand if exact figures are not yet known.**

75,000.00

6. **What is the potential funding source(s) and/or purchasing mechanism(s) for this expenditure over all three years of the plan? *Can check multiple options.***

- | | |
|---|--|
| ☒ BOCES Co-Ser purchase | ☐ Instructional Aid Materials |
| ☐ Capital Project | ☐ Instructional Resources Aid |
| ☐ District Public Bond | ☐ Smart Schools Bond Act |
| ☐ District Operating Budget | ☐ Technology Reserve Fund |
| ☐ E-Rate | ☐ Title Funds |

Instructional Technology Plan - 2026-2029 Instructional Technology Plan

IV. Action Plan - Goal 1

Page Last Modified: 03/27/2026

☒ Grants☐ Other

7. Optional: If you would like to add an action plan for this goal list the action steps below.

	Action Step	Action Step - Description
Action Step 1	Research	Conduct baseline surveys of students, teachers, administrators and community members (Current - Fall 2026)
Action Step 2	Policy/Protocols	Audit current district policies on AI use and identify areas in need of alignment with computer science standards and emerging practices. (Fall 2026)
Action Step 3	Collaboration	Form AI guidelines committee that includes teachers, students, administrators, IT staff, community members. (Fall 2026)
Action Step 4	Planning	Draft student and teacher use AI guidelines aligned with media literacy, digital citizenship and computer science standards (Spring 2027)
Action Step 5	Evaluation	Deploy AI tools to pilot group and conduct feedback cycles to refine guidelines and instruct professional development (Spring 2027)
Action Step 6	Professional Development	Design and deliver professional development and embedded coaching protocols for AI integration and student support (Fall 2027, 9th - 12th grade)
Action Step 7	Implementation	Expand access to AI tools and trainings across all target grade levels, monitoring adoption and revising policy documents to stay responsive to evolving tools and needs.(Spring 2028 - Spring 2029, 9th - 12th grade then 5th - 8th)
Action Step 8	(No Response)	(No Response)

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Instructional Technology Plan - 2026-2029 Instructional Technology Plan

IV. Action Plan - Goal 2

Page Last Modified: 03/27/2026

1. In 1 – 2 sentences provide a second instructional technology goal for your district.

By June 2029, Kingston City School District will establish and implement districtwide STEM Lab flexible learning spaces across all elementary schools, guided by a clearly defined instructional model featuring normed themes and units (KALP explorations, enrichment experiences, NYS Computer Science and Digital Fluency Standards, 3D printing, LEGO and VEX robotics, design and manufacturing, and Smithsonian Science). This work will be supported by aligned routines, defined leadership structures, and sustainable operational systems to ensure equitable, consistent, and high-quality hands-on learning across all buildings.

2. Choose the topic that best aligns to your instructional technology goal.

Other

- 2B. If you chose Other, please describe.

STEM / Computer Science / Instructional Innovation

3. Target Student Population(s). Check all that apply.

- | | |
|--|--|
| ☐ All students | ☐ Economically disadvantaged students |
| ☒ Early Learning (Pre-K -3) | ☐ Students between the ages of 18-21 |
| ☐ Elementary/intermediate | ☐ Students who are targeted for dropout prevention or credit recovery programs |
| ☐ Middle School | ☐ Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence |
| ☐ High School | ☐ Students who do not have internet access at their place of residence |
| ☐ Students with Disabilities | ☐ Students in foster care |
| ☐ English Language Learners | ☐ Students in juvenile justice system settings |
| ☐ Students who are migratory or seasonal farmworkers, or children of such workers | ☐ Vulnerable populations/vulnerable students |
| ☐ Students experiencing homelessness and/or housing insecurity | ☐ Other (please identify in Question 3a, below) |

4. Additional Target Population(s). Check all that apply.

- ☒ Teachers/Teacher Aides
- ☒ Administrators
- ☐ Parents/Guardians/Families/School Community
- ☒ Technology Integration Specialists
- ☐ Other

5. Estimated cost of this goal/priority over the three-year plan? Round to the nearest thousand if exact figures are not yet known.

50,000.00

6. What is the potential funding source(s) and/or purchasing mechanism(s) for this expenditure over all three years of the plan? *Can check multiple options.*

☒ BOCES Co-Ser purchase

☐ Instructional Aid Materials

Instructional Technology Plan - 2026-2029 Instructional Technology Plan

IV. Action Plan - Goal 2

Page Last Modified: 03/27/2026

- | | |
|--|--|
| ☐ Capital Project | ☐ Instructional Resources Aid |
| ☐ District Public Bond | ☐ Smart Schools Bond Act |
| ☐ District Operating Budget | ☐ Technology Reserve Fund |
| ☐ E-Rate | ☐ Title Funds |
| ☐ Grants | ☐ Other |

7. Optional: If you would like to add an action plan for this goal list the action steps below.

	Action Step	Action Step - Description
Action Step 1	Research	Conduct site visits, stakeholder surveys, and program reviews to establish a baseline understanding of current STEM, enrichment, and lab-based learning experiences across elementary schools. Identify gaps in access, consistency, and instructional alignment. (Fall 2025 - Fall 2026)
Action Step 2	Policy/Protocols	Develop districtwide expectations and protocols for STEM Lab implementation, including alignment to NYS Computer Science and Digital Fluency Standards, safety procedures, material usage, and equitable access guidelines. (Fall 2025 - Fall 2026)
Action Step 3	Collaboration	Form a STEM Lab Design Committee including teachers, administrators, technology staff, and community partners to co-develop the instructional model, normed themes, and unit structures. (Spring 2026 - Winter 2027)
Action Step 4	(No Response)	(No Response)
Action Step 5	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Instructional Technology Plan - 2026-2029 Instructional Technology Plan

IV. Action Plan - Goal 3

Page Last Modified: 03/27/2026

1. In 1-2 sentences provide a third instructional technology goal for your district.

By June 2029, the district will implement and maintain a robust and secure network environment that ensures consistent, high speed broadband access aligned with instructional, administrative, and student support needs. Network infrastructure will be extended to district owned athletic fields and outdoor spaces at all district facilities to enhance learning opportunities, communications, and safety.

2. Choose the topic that best aligns to your instructional technology goal.

Network and Infrastructure

3. Target Student Population(s). Check all that apply.

- | | |
|--|--|
| ☒ All students | ☐ Economically disadvantaged students |
| ☐ Early Learning (Pre-K -3) | ☐ Students between the ages of 18-21 |
| ☐ Elementary/intermediate | ☐ Students who are targeted for dropout prevention or credit recovery programs |
| ☐ Middle School | ☐ Students who do not have adequate access to computing devices and/or high-speed internet at their places of residence |
| ☐ High School | ☐ Students who do not have internet access at their place of residence |
| ☐ Students with Disabilities | ☐ Students in foster care |
| ☐ English Language Learners | ☐ Students in juvenile justice system settings |
| ☐ Students who are migratory or seasonal farmworkers, or children of such workers | ☐ Vulnerable populations/vulnerable students |
| ☐ Students experiencing homelessness and/or housing insecurity | ☐ Other (please identify in Question 3a, below) |

4. Additional Target Population(s). Check all that apply.

- ☒ Teachers/Teacher Aides
- ☒ Administrators
- ☒ Parents/Guardians/Families/School Community
- ☒ Technology Integration Specialists
- ☐ Other

5. Estimated cost of this goal/priority over the three-year plan? Round to the nearest thousand if exact figures are not yet known.

750,000.00

6. What is the potential funding source(s) and/or purchasing mechanism(s) for this expenditure over all three years of the plan? *Can check multiple options.*

- | | |
|---|--|
| ☒ BOCES Co-Ser purchase | ☐ Instructional Aid Materials |
| ☒ Capital Project | ☐ Instructional Resources Aid |
| ☐ District Public Bond | ☒ Smart Schools Bond Act |
| ☒ District Operating Budget | ☐ Technology Reserve Fund |
| ☒ E-Rate | ☒ Title Funds |

Instructional Technology Plan - 2026-2029 Instructional Technology Plan

IV. Action Plan - Goal 3

Page Last Modified: 03/27/2026

☒ Grants☐ Other**7. Optional: If you would like to add an action plan for this goal list the action steps below.**

	Action Step	Action Step - Description
Action Step 1	(No Response)	(No Response)
Action Step 2	(No Response)	(No Response)
Action Step 3	(No Response)	(No Response)
Action Step 4	(No Response)	(No Response)
Action Step 5	(No Response)	(No Response)
Action Step 6	(No Response)	(No Response)
Action Step 7	(No Response)	(No Response)
Action Step 8	(No Response)	(No Response)

8. Would you like to list a fourth goal?

No

For help with completing the plan, please visit ITP Resources for Districts on our website, contact your district's RIC, or email edtech@nysed.gov.

Instructional Technology Plan - 2026-2029 Instructional Technology PlanV. NYSED Initiatives Alignment

Page Last Modified: 03/27/2026

V. NYSED Initiatives Alignment

1. How will the district's use of instructional technology support a comprehensive and sustained effort to improve student performance and academic standards, while also addressing the need to provide equitable learning opportunities "everywhere, all the time" (National Technology Plan)?

Kingston City Schools integrates instructional technology within core instruction to improve student performance and align with New York State Learning Standards and the Computer Science and Digital Fluency Standards. Technology is used to enhance teaching and learning through authentic, hands-on experiences, including STEM Lab environments, that promote critical thinking, problem-solving, and real-world application.

Equity is ensured through consistent access to devices, digital platforms, and standards-aligned resources across all schools. Instruction is designed to meet diverse student needs, including students with disabilities and English Language Learners, through differentiated supports and Universal Design for Learning.

To support learning "everywhere, all the time," Kingston City Schools provides coherent systems, including aligned instructional models, defined roles, and equitable scheduling structures. Ongoing professional development ensures that educators effectively integrate technology to enhance instruction and student outcomes.

Through these efforts, Kingston City Schools leverages instructional technology to create equitable, accessible, and high-quality learning experiences that support continuous improvement in student achievement and prepare students to be responsible digital citizens in a global society.

2. **At the start of the 2026-27 school year, will the district offer full-time virtual instruction to any students? (Select all that apply)**

- ☐ Yes. Our district operates a full-time virtual instruction program.
- ☐ Yes. One or more of our students will attend a program operated by a BOCES or another public school district.
- ☐ None of our students will participate in a full-time virtual instruction program.
- ☒ Other

2B. If Other, please explain.

Students who are awaiting placement or on a medical leave, will either receive instruction from our KCSD teachers or through the company FullMind.

3. If the district files or has filed a Smart Schools Investment Plan (SSIP) to apply for Smart Schools Bond Act funds, all responses in this survey align with the district's response to any related question(s) in the SSIP.

Yes

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Instructional Technology Plan - 2026-2029 Instructional Technology Plan

VI. Administrative Management Plan

Page Last Modified: 03/27/2026

VI. Administrative Management Plan

1. Staff Plan

Provide the Full-Time Equivalent (FTE) count, as of plan submission date, of all staff whose primary responsibility is delivering technology integration training and support and/or technical support.

	District Employed Staff (FTE)	Staff Contracted Through Vendor or BOCES (FTE)
District Technology Leadership	1.00	0.00
Instructional Support	4.00	0.00
Technical Support	4.00	0.00
Totals:	9.00	0.00

2. Has the school district provided for the loan of instructional computer hardware to students legally attending nonpublic schools pursuant to Education Law, section 754?

Yes

3. Districts are required to post an Instructional Technology Plan on their website. Please provide the URL link as evidence of this requirement.

Technology Plan - Kingston City School District

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.

Instructional Technology Plan - 2026-2029 Instructional Technology Plan**VII. Established Educational Technology Programs**

Page Last Modified: 03/27/2026

VII. Established EdTech Programs

1. Please choose one or more topics that reflect an innovative educational technology program that has been implemented with and for students for at least two years at a building or district level. Use "Other" to share a topic that is not on the list.

- | | | |
|---|--|---|
| ☒ Active Learning Spaces/Makerspaces | ☒ Digital Equity Initiatives | ☒ Special Education |
| ☒ Advanced Computer Science or Technology Courses | ☐ Engaging School Community through Technology | Instruction and Learning with Technology |
| ☐ Artificial Intelligence (AI) | ☒ Flexible Learning Spaces | ☒ STEAM/STEM |
| ☒ Assistive Technology | ☒ Instruction and Learning with Technology | ☒ Student Technology Support/Helpdesk |
| ☐ Blended and/or Flipped Classrooms | ☒ Media Literacy | ☒ Virtual/Online Learning |
| ☐ Broadcasting or Podcasting | ☐ OER and Digital Content | ☐ Other Topic A |
| ☒ Culturally Responsive Instruction with Technology | ☒ Personalized Learning | ☐ Other Topic B |
| ☒ Digital Citizenship | | ☐ Other Topic C |

For help with completing the plan, please visit ITP Resources on our website, contact your district's RIC, or email edtech@nysed.gov.