

**Instructional Technology Plan - 2026-2029 Instructional Technology Plan**

I. District LEA Information

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**I. District LEA Information**

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

Charles Von Hollen

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

Director of Technology

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

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

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

The Blind Brook Rye Schools are the cornerstone of our community. Our mission is to prepare our students to be active, life-long learners who have the skills and confidence necessary to achieve their highest potential. We encourage our students to be curious, compassionate and strong in their ability to face challenges. We are committed to preparing our students to be reflective, adaptable citizens with an open world view. We aspire to instill integrity as a core value and to influence our students to be ethical and responsible members of society.

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

The district envisions technology as a purposeful and intentional tool that enhances teaching and learning while fostering intellectual curiosity, creativity, and lifelong learning. Technology is integrated when it supports instructional goals, strengthens student skills, deepens understanding, encourages exploration, and promotes meaningful engagement with content. Guided by educators, students use technology to question, investigate, create, collaborate, and solve authentic problems, developing the knowledge and habits of mind necessary for success in an increasingly digital world. The focus remains on learning outcomes, with technology serving as a vehicle to inspire curiosity, personalize learning, expand opportunities, and empower all students to become active, thoughtful, and innovative learners.

**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](mailto:edtech@nysed.gov).

**Instructional Technology Plan - 2026-2029 Instructional Technology Plan**III. Goal Attainment

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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:**  
Significantly
4. Leadership – The District Instructional Technology Plan is in alignment with the Statewide Learning Technology Plan vision.  
**The district has met this goal:**  
Significantly
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

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## Instructional Technology Plan - 2026-2029 Instructional Technology Plan

## IV. Action Plan - Goal 1

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

Equitable Access to Digital Learning Opportunities:

Ensure all students and staff have equitable access to reliable technology resources, digital content, and learning opportunities that support academic success and engagement

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

Network and Infrastructure

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

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

1,400,000.00

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.*

- |                                                               |                                                      |
|---------------------------------------------------------------|------------------------------------------------------|
| <input checked="" type="checkbox"/> BOCES Co-Ser purchase     | <input type="checkbox"/> Instructional Aid Materials |
| <input type="checkbox"/> Capital Project                      | <input type="checkbox"/> Instructional Resources Aid |
| <input type="checkbox"/> District Public Bond                 | <input type="checkbox"/> Smart Schools Bond Act      |
| <input checked="" type="checkbox"/> District Operating Budget | <input type="checkbox"/> Technology Reserve Fund     |
| <input type="checkbox"/> E-Rate                               | <input type="checkbox"/> Title Funds                 |

## Instructional Technology Plan - 2026-2029 Instructional Technology Plan

IV. Action Plan - Goal 1

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☐ 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 | Infrastructure | Maintain and refresh student and staff devices on a sustainable replacement cycle. |
| Action Step 2 | Infrastructure | Ensure reliable network connectivity and access to instructional resources.        |
| Action Step 3 | Purchasing     | Provide accessible and inclusive digital tools that meet diverse learning needs.   |
| Action Step 4 | Evaluation     | Monitor technology access and usage to identify and address gaps.                  |
| 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)                                                                      |

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## Instructional Technology Plan - 2026-2029 Instructional Technology Plan

## IV. Action Plan - Goal 2

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

Data-Informed Decision Making and Productivity

Leverage technology systems and data tools to improve instructional decision-making, streamline workflows, and increase productivity for educators, administrators, and staff.

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

Instructional and/or Administrative Software

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

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

120,000.00

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.*

- |                                                           |                                                      |
|-----------------------------------------------------------|------------------------------------------------------|
| <input checked="" type="checkbox"/> BOCES Co-Ser purchase | <input type="checkbox"/> Instructional Aid Materials |
| <input type="checkbox"/> Capital Project                  | <input type="checkbox"/> Instructional Resources Aid |
| <input type="checkbox"/> District Public Bond             | <input type="checkbox"/> Smart Schools Bond Act      |
| <input type="checkbox"/> District Operating Budget        | <input type="checkbox"/> Technology Reserve Fund     |
| <input type="checkbox"/> E-Rate                           | <input type="checkbox"/> Title Funds                 |

## Instructional Technology Plan - 2026-2029 Instructional Technology Plan

## IV. Action Plan - Goal 2

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☐ 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 | Implementation           | Implement and maintain centralized data systems that provide timely access to student information. |
| Action Step 2 | Implementation           | Develop dashboards and reporting tools that support monitoring of student progress.                |
| Action Step 3 | Policy/Protocols         | Streamline data collection and analysis processes to reduce administrative burden.                 |
| Action Step 4 | Professional Development | Provide training to staff on effective use of data and productivity tools.                         |
| 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)                                                                                      |

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## Instructional Technology Plan - 2026-2029 Instructional Technology Plan

## IV. Action Plan - Goal 3

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

Meaningful Integration of Technology for Teaching and Learning

Promote the purposeful integration of technology to enhance instruction, foster intellectual curiosity, support creativity, and deepen student learning across all content areas.

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

Professional Development

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

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

- |                                                               |                                                      |
|---------------------------------------------------------------|------------------------------------------------------|
| <input type="checkbox"/> BOCES Co-Ser purchase                | <input type="checkbox"/> Instructional Aid Materials |
| <input type="checkbox"/> Capital Project                      | <input type="checkbox"/> Instructional Resources Aid |
| <input type="checkbox"/> District Public Bond                 | <input type="checkbox"/> Smart Schools Bond Act      |
| <input checked="" type="checkbox"/> District Operating Budget | <input type="checkbox"/> Technology Reserve Fund     |
| <input type="checkbox"/> E-Rate                               | <input type="checkbox"/> Title Funds                 |

## Instructional Technology Plan - 2026-2029 Instructional Technology Plan

## IV. Action Plan - Goal 3

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☐ Grants☐ Other7. **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 | Professional Development | Provide professional learning focused on technology-enhanced instructional practices.                                      |
| Action Step 2 | Collaboration            | Encourage the use of digital tools that support inquiry-based and project-based learning.                                  |
| Action Step 3 | Implementation           | Integrate technology opportunities that allow students to create, collaborate, communicate, and demonstrate understanding. |
| Action Step 4 | Collaboration            | Share model lessons and best practices that align technology use with instructional goals.                                 |
| 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](mailto:edtech@nysed.gov).

**Instructional Technology Plan - 2026-2029 Instructional Technology Plan****V. NYSED Initiatives Alignment**

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**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)?

The district's use of instructional technology will support a comprehensive and sustained effort to improve student performance and academic standards by creating a secure, connected, and student-centered learning environment that promotes engagement, access, and data-informed instruction. Through the implementation of reliable network infrastructure, integrated data systems, and ongoing professional learning, the district will ensure that technology is used intentionally to enhance teaching and learning across all grade levels and content areas.

District-issued devices and equitable access to digital tools will allow students and staff to engage in learning "everywhere, all the time," ensuring continuity between school and home and expanding opportunities for personalized learning. Students will have access to collaborative platforms, instructional resources, and creative tools that encourage critical thinking, communication, innovation, and authentic problem-solving experiences aligned to academic standards.

The district's investment in a secure, scalable, and high-performance infrastructure will provide dependable connectivity and access to instructional systems and digital resources, minimizing disruptions and supporting efficient learning environments. In addition, the development of a centralized data system will enable educators and administrators to analyze student performance data in real time, identify learning needs, monitor progress, and make informed instructional decisions that improve student outcomes.

To ensure the effective and consistent use of instructional technology, the district will provide aligned and ongoing professional learning opportunities for teachers, administrators, and support staff. Professional learning can be embedded into instructional practice through workshops, coaching cycles, collaborative planning, peer modeling, and job-embedded support that reflects the diverse needs and experience levels of staff members. Training programs will focus on integrating technology into instruction in meaningful ways that increase student engagement, differentiate learning opportunities, strengthen digital citizenship practices, and maximize the impact of district technology investments.

The district will also promote a culture of continuous improvement by providing staff with opportunities to develop skills in areas such as digital instructional strategies, data analysis, blended and personalized learning, accessibility tools, cybersecurity awareness, and emerging technologies. Professional learning experiences will be aligned to district goals, curriculum standards, and instructional priorities, while encouraging innovation, collaboration, and reflective practice. Ongoing evaluation of professional learning initiatives will help ensure that training remains relevant, effective, and responsive to evolving educational and technological needs.

Together, these efforts will support high academic standards, strengthen instructional practices, and provide all students with equitable access to engaging, innovative, and personalized learning opportunities regardless of time or location.

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

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.

**Instructional Technology Plan - 2026-2029 Instructional Technology Plan**

V. NYSED Initiatives Alignment

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The district does not have an active SSIP.

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

## Instructional Technology Plan - 2026-2029 Instructional Technology Plan

VI. Administrative Management Plan

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**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          | 2.00                          | 0.00                                           |
| Technical Support              | 0.00                          | 2.00                                           |
| <b>Totals:</b>                 | <b>3.00</b>                   | <b>2.00</b>                                    |

**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?**

Not Applicable

**3. Districts are required to post an Instructional Technology Plan on their website. Please provide the URL link as evidence of this requirement.**<https://www.blindbrook.org/departments/technology>

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

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

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**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.

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

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