

2018-2021 Instructional Technology Plan - Annually - 2018

I. District LEA Information

Section I - District LEA Information

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

Mark Lybolt

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 2018-2021 ITP Resources for Districts, contact your district's RIC, or email edtech@nysed.gov.

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II. Strategic Technology Planning

Section II - Strategic Technology Planning

1. What is the overall district mission?

"The Dolgeville Central School District is a community minded learning institution that is committed to sending all students into the world well prepared."

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

The overall mission statement of Dolgeville Central School District states that we are committed to preparing our students for the world. Within this content, the district believes that the proper use of technology can improve communication, enhance thinking skills, make instruction more efficient and effective and assist in the development of life skills that are critical in today's ever changing world. In granting teachers and students access to technologies that will support them, their educational experience will better prepare them for successes in both their personal and professional lives. Dolgeville Central School District envisions that all students and staff will have access to technologies that will assist them in the following endeavors:

- Access and integration of all curriculum areas
- Increase the available avenues of communication, collaboration and understanding.
- Skills and proficiencies needed to succeed in the all levels of education
- Developing lessons and learning experiences that are creative, unique, and engaging.

It is Dolgeville Central School District's intention that this vision is not one that is static, but a vision that will be dynamic. A vision that can and will change and adapt to the constantly changing digital environment that we currently live. This statement will guide the districts use of technology globally on a annual basis as well as on a daily basis.

3. List three goals that will drive the attainment of the vision.

| | List Goals |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Goal 1 | 1. Modernize and improve the existing learning environment, by expanding the availability of devices & interactive learning stations for staff and students grades K-12 in order to improve learning and instructional practices. |
| Goal 2 | 2. Following industry best practices for connectivity and security, provide a network infrastructure that is reliable, robust, and secure in order to enhance the educational experience and achievement through web-based productivity tools and digital content for students, teachers, administrators, and parents. |
| Goal 3 | 3. Provide professional development that is focused on student-centered learning and supports the k-12 curricular goals of the district in order to prepare staff to effectively integrate new technologies in the classroom and foster communication, collaboration, and personalized learning for all students. |

4. Do you want to list a fourth goal that will drive attainment of the vision?

No

5. Do you want to list a fifth goal that will drive attainment of the vision?

No

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II. Strategic Technology Planning

6. Summarize the planning process used to develop answers to the Instructional Technology Plan questions and/or your district comprehensive instructional technology plan. Please include the stakeholder groups participating and the outcomes of the instructional technology plan development meetings.

The instructional technology plan was a collaborative effort between students, parents, teachers, administrators, and board of education members. The current technology committee assumed the responsibility of the Instructional Technology Plan. The current configuration of the committee will be listed below:

- Board of Education member
- Committee on Special Education Chairperson
- Director of Technology
- Elementary School Principal
- High School Principal
- Middle School Principal
- Parent representative from the Elementary School level
- Parent representative from the High School level
- Parent representative from the Middle School level
- Student representative, currently a member of the junior class
- Superintendent of Schools

The technology committee meets at least once per academic quarter, more often if needed. For the purpose of the Instructional Technology Plan and the SMART Schools initiative, the meetings have become more frequent. The meeting schedule below outlines the current schedule of meetings that have convened.

| Meeting - Subject | Topic | Outcome |
|------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Organizational | Purpose and goals of the technology committee and upcoming projects: SMART Schools Initiative and Instructional Technology Plan | Better understanding of goals and purpose |
| SMART Schools Initiative and Instructional Technology Plan | Introduce SMART Schools Initiative and the Instructional Technology Plan | General discussion |
| Instructional Technology Plan | Develop Goals for Instructional Technology Plan | Good discussion and direction |
| Instructional Technology Plan | Review first draft of Goals | Good discussion regarding goals |
| SMART Schools Initiative | Introduce\review and discuss SMART Schools Initiative | Good discussion on SMART Schools Initiative and possible scope of projects. |
| SMART Schools Initiative | Propose Phase I for SMART Schools Initiative | Good discussion regarding needs and options |
| SMART Schools Initiative | Review and approve Phase I proposal | Proposal approved for BOE consideration |
| Instructional Technology Plan | Finalize and approve goals | Goals approved |
| SMART Schools Initiative | Propose phase II for SMART Schools Initiative | Good discussion regarding needs and options for interactive displays and other classroom needs |
| SMART Schools Initiative | review and approve Phase II proposal | Proposal approved for BOE consideration |

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II. Strategic Technology Planning

7. Please describe the professional development plan for building the capacity of educators and administrators in the attainment of the instructional technology vision.

The district will provide professional development opportunities both within the district and outside to provide relevant training on both technologies that the district currently employs and those that are new and innovative.

Monthly workshops will be offered by the district's Instructional FTE to staff that cover the following topics:

| <i>Audience</i> | <i>Topic</i> | <i>Method of Delivery</i> |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|
| <i>Elementary Educators</i> | <i>iPad Updates & Basic Navigation</i> | <i>Face to Face</i> |
| <i>Elementary Educators</i> | <i>Digital Storytelling on iPads</i> | <i>Face to Face</i> |
| <i>Elementary Educators</i> | <i>Classroom Management Strategies w/ iPads</i> | <i>Face to Face</i> |
| <i>Elementary Educators</i> | <i>Project Ideas using Google Apps on iPads</i> | <i>Face to Face</i> |
| <i>Elementary Educators</i> | <i>Personalized Learning utilizing iPads</i> | <i>Face to Face</i> |
| <i>Elementary Educators</i> | <i>iPad User Groups - focused on answering questions staff members have, sharing project ideas and accomplishments.</i> | <i>Online - Using Google Classroom</i> |
| <i>Middle School Educators</i> | <i>Utilizing GoGuardian for Classroom Management on Chromebooks</i> | <i>Face to Face</i> |
| <i>Middle School Educators</i> | <i>Chromebook User Group - focused on answering questions staff members have, sharing project ideas and accomplishments.</i> | <i>Online - Using Google Classroom</i> |
| <i>Middle School & High School Educators</i> | <i>Fostering Communication & Collaboration using G-Suite</i> | <i>Face to Face</i> |
| <i>Middle School & High School Educators</i> | <i>Personalized Learning for MS & HS students</i> | <i>Face to Face</i> |
| <i>All Staff Members</i> | <i>Interactive Board Basics</i> | <i>Face to Face</i> |
| <i>All Staff Members</i> | <i>Creation of Interactive Board Activities</i> | <i>Face to Face</i> |
| <i>All Staff Members</i> | <i>Interactive Board User Group - focused on answering questions staff members have, sharing project ideas and accomplishments.</i> | <i>Online - Using Google Classroom</i> |
| <i>All Staff Members</i> | <i>Creating & Maintaining Digital Portfolios</i> | <i>Face to Face</i> |

2018-2021 Instructional Technology Plan - Annually - 2018**II. Strategic Technology Planning**

8. How will the instructional technology goals be measured and evaluated during and after implementation? Be sure to include any tools or metrics that are part of this evaluation process.

The Dolgeville Central School and the Dolgeville Instructional Technology department will be undertaking aggressive, but achievable projects as part of and incorporated into the 2018-2021 Instructional Technology Plan. To obtain two of the three goals, easy to observe physical changes will occur in both the classroom settings as well as the networking areas. The final goal involves professional development which is not as tangible to measure.

The changes to the teaching areas will include new devices to enhance communication as well as new interactive teaching stations. The network enhancements include new switching hardware and cabling. The purchase and subsequent installation of these devices is dependant on funding sources outside of the school districts control. The time frame for purchasing is dependent on when funds will be accessible to the district. To measure the successful completion of first two goals will be achieved by physically observing the classroom and networking areas to verify the installation of the new equipment.

To measure the success of the final goal, the Dolgeville Central School and the Dolgeville Instructional Technology department will use several tools to insure successful completion of the goal. The Dolgeville Instructional Technology department will monitor teacher attendance at relevant training opportunities. Following the trainings, as part of the follow up process, the district will monitor the application of the trainings and technology in the classroom. Additionally, the district will continue an on-going dialog with the teaching staff via personal conversations and the use of tools such as the surveys available in My Learning Plan as to the effectiveness of the training to ensure that the training was relevant and district resources are being best allocated.

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email edtech@nysed.gov.

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III. Action Plan - Goal 1

Section III - Action Plan

Overview: This section requires specific action steps that will be taken in order to achieve each of the goals presented in Section II of the plan. Each goal will have its own page in the plan. For this page, copy Goal #1, which you listed in Section II, Question 3, and respond to all questions below.

1. Goal #1

Modernize and improve the existing learning environment, by expanding the availability of devices & interactive learning stations for staff and students grades K-12 in order to improve learning and instructional practices. .

2. Select the NYSED goal that best aligns with this district goal.

2. Provide technology-enhanced, culturally- and linguistically-responsive learning environments to support improved teaching and learning

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

- | | |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> All students | <input type="checkbox"/> Migrant students |
| <input type="checkbox"/> Pre-K-2 | <input type="checkbox"/> Homeless students |
| <input type="checkbox"/> Grades 3-5/6 | <input type="checkbox"/> Economically disadvantaged students |
| <input type="checkbox"/> Middle School | <input type="checkbox"/> Students between the ages of 18-21 |
| <input type="checkbox"/> High School | <input type="checkbox"/> Students who are targeted for dropout prevention or credit recovery programs |
| <input type="checkbox"/> Students with Disabilities | <input type="checkbox"/> Other (please identify in Question 3a, below) |
| <input type="checkbox"/> ELL/MLLs | |

4. List the action steps that correspond to Goal #1 from your answer to Question 1, above.

| | Action Step - Select one category. | Action Step - Description | Responsible Stakeholder. Select one. | If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A." | Anticipated month of completion | Anticipated year of completion | Anticipated cost |
|---------------|------------------------------------|-----------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|------------------|
| Action Step 1 | Planning | Meet with Technology committee and develop SMART Bond proposal for interactive displays and devices | Director of Technology | N/A | March (03) | 2018 | 0 |
| Action Step 2 | Policy/Protocols | Present SMART Schools initiative proposal to BOE for approval | Director of Technology | N/A | April (04) | 2018 | 0 |
| Action Step 3 | Policy | Submit SMART Schools initiative to SED | Business | N/A | April | 2018 | 0 |

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III. Action Plan - Goal 1

| | Action Step - Select one category. | Action Step - Description | Responsible Stakeholder. Select one. | If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A." | Anticipated month of completion | Anticipated year of completion | Anticipated cost |
|---------------|------------------------------------|-----------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|------------------|
| | cy/Protocols | | ness Official | | (04) | 8 | |
| Action Step 4 | Purchasing | Purchase Interactive display panels and classroom devices | Director of Technology | N/A | Aug. (08) | 2019 | 450000 |

5. This question is optional.

If more action steps are needed, continue to list the action steps that correspond to Goal #1 from your answer to Question 1, above.

| | Action Step - Select one category. | Action Step - Description | Responsible Stakeholder. Select one. | If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. | Anticipated month of completion | Anticipated year of completion | Anticipated cost |
|---------------|------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|------------------|
| Action Step 5 | Infrastructure | Install interactive panels | Director of Technology | N/A | Dec. (12) | 2019 | (No Response) |
| Action Step 6 | Professi | Train teaching staff on the use of new interactive displays and other interactive | Instructio | N/A | June | 2021 | 0 |

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III. Action Plan - Goal 1

| | Action Step - Select one category. | Action Step - Description | Responsible Stakeholder. Select one. | If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. | Anticipated month of completion | Anticipated year of completion | Anticipated cost |
|---------------|------------------------------------|---------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|------------------|
| | onal Development | devices | nal/ PD Coach | | (06) | | |
| Action Step 7 | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) |
| Action Step 8 | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) |

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III. Action Plan - Goal 2

Section III - Action Plan

Copy Goal #2, which you listed in Section II, Question 3, and respond to all questions below.

1. Goal #2

Following industry best practices for connectivity and security, provide a network infrastructure that is reliable, robust, and secure in order to enhance the educational experience and achievement through web-based productivity tools and digital content for students, teachers, administrators, and parents.

2. Select the NYSED goal that best aligns with this district goal.

4. Design, implement, and sustain a robust, secure network to ensure sufficient, reliable high-speed connectivity for learners, educators, and leaders

3. Target Student Population(s)

- | | |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> All students | <input type="checkbox"/> Migrant students |
| <input type="checkbox"/> Pre-K-2 | <input type="checkbox"/> Homeless students |
| <input type="checkbox"/> Grades 3-5/6 | <input type="checkbox"/> Economically disadvantaged students |
| <input type="checkbox"/> Middle School | <input type="checkbox"/> Students between the ages of 18-21 |
| <input type="checkbox"/> High School | <input type="checkbox"/> Students who are targeted for dropout prevention or credit recovery programs |
| <input type="checkbox"/> Students with Disabilities | <input type="checkbox"/> Other (please identify in Question 3a, below) |
| <input type="checkbox"/> ELL/MLLs | |

4. List the action steps that correspond to Goal #2 from your answer to Question 1, above.

| | Action Step - Select one category. | Action Step - Description | Responsible Stakeholder. Select one. | If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A." | Anticipated month of completion | Anticipated year of completion | Anticipated cost |
|---------------|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|------------------|
| Action Step 1 | Planning | Meet with Technology committee and develop SMART Schools Initiative proposal for Classroom communication and network infrastructure | Director of Technology | N/A | Jan. (01) | 2018 | 0 |
| Action Step 2 | Policy/Protocols | Present SMART Schools Initiative proposal to BOE for approval | Director of Technology | N/A | Feb. (02) | 2018 | 0 |
| Action Step 3 | | | | | | | |

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III. Action Plan - Goal 2

| | Action Step - Select one category. | Action Step - Description | Responsible Stakeholder. Select one. | If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A." | Anticipated month of completion | Anticipated year of completion | Anticipated cost |
|---------------|------------------------------------|----------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|------------------|
| | Policy/Protocols | Submit SMART Schools initiative to SED | Business Official | N/A | March (03) | 2018 | 0 |
| Action Step 4 | Policy/Protocols | Submit eRate proposals for bid | Business Official | N/A | March (03) | 2018 | 0 |

5. This question is optional.

If more action steps are needed, continue to list the action steps that correspond to Goal #2 from your answer to Question 1, above.

| | Action Step - Select one category. | Action Step - Description | Responsible Stakeholder. Select one. | If you chose "Other" Responsible Stakeholder in the column to the left, please identify here. | Anticipated month of completion | Anticipated year of completion | Anticipated cost |
|---------------|------------------------------------|-------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|------------------|
| Action Step 5 | Budgeting | Accept bids and apply for eRate finds | Business Official | N/A | April (04) | 2018 | 0 |
| Action Step 6 | Purchasing | Purchase Classroom communication devices upon approval of Phase I of the the Smart Schools Initiative | Business Official | N/A | Dec. (12) | 2019 | 225000 |
| Action Step 7 | Purc | | Busi | N/A | Dec. | 201 | 100000 |

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III. Action Plan - Goal 2

| | Action Step - Select one category. | Action Step - Description | Responsible Stakeholder. Select one. | If you chose "Other" Responsible Stakeholder in the column to the left, please identify here. | Anticipated month of completion | Anticipated year of completion | Anticipated cost |
|---------------|------------------------------------|---------------------------------------------------------------------------|--------------------------------------|-----------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|------------------|
| | has ing | Purchase of network infrastructure equipment upon approval of eRate funds | ness Official | | (12) | 9 | |
| Action Step 8 | Infra structure | Installation of networking equipment and cabling | Director of Technology | N/A | June (06) | 2020 | 0 |

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III. Action Plan - Goal 3

Section III - Action Plan

Copy Goal # 3, which you listed in Section II, Question 3, and respond to all questions below.

1. Goal #3

1. Provide professional development that is focused on student-centered learning and supports the k-12 curricular goals of the district in order to prepare staff to effectively integrate new technologies in the classroom and foster communication, collaboration, and personalized learning for all students.

2. Select the NYSED goal that best aligns with this district goal.

5. Provide access to relevant and rigorous professional development to ensure educators and leaders are proficient in the integration of learning technologies

3. Target Student Population(s)

- All students
- Pre-K-2
- Grades 3-5/6
- Middle School
- High School
- Students with Disabilities
- ELL/MLLs
- Migrant students
- Homeless students
- Economically disadvantaged students
- Students between the ages of 18-21
- Students who are targeted for dropout prevention or credit recovery programs
- Other (please identify in Question 3a, below)

4. List the action steps that correspond to Goal #3 from your answer to Question 1, above.

| | Action Step - Select one category. | Action Step - Description | Responsible Stakeholder. Select one. | If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A." | Anticipated month of completion | Anticipated year of completion | Anticipated Cost |
|---------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|------------------|
| Action Step 1 | Planning | Instructional FTE, Tech Coordinator, & Principals will discuss the sequence of PD offering based on the need of educators. | Other (please identify in next column, to the | Tech Coordinator | June (06) | 2021 | 0 |

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III. Action Plan - Goal 3

| | Action Step - Select one category. | Action Step - Description | Responsible Stakeholder. Select one. | If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. Otherwise, please write "N/A." | Anticipated month of completion | Anticipated year of completion | Anticipated Cost |
|---------------|------------------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|------------------|
| | | | right) | | | | |
| Action Step 2 | Professional Development | A series of PD opportunities will be available for educators to partake in. | Instructional Technology Coach | N/A | June (06) | 2021 | 0 |
| Action Step 3 | Evaluation | Educators will participate in a series of surveys to determine next steps of PD offerings. | Instructional Technology Coach | N/A | June (06) | 2021 | 0 |
| Action Step 4 | Professional Development | Additional PD will be offered for educators based on survey results and usage of technology equipment. | Instructional Technology Coach | N/A | June (06) | 2021 | 0 |

5. This question is optional.

If more action steps are needed, continue to list the action steps that correspond to Goal #3 from your answer to Question 1, above.

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III. Action Plan - Goal 3

| | Action Step - Select one category. | Action Step - Description | Responsible Stakeholder. Select one. | If you selected 'Other' Responsible Stakeholder in the column to the left, please identify here. | Anticipated month of completion | Anticipated year of completion | Anticipated Cost |
|---------------|------------------------------------|---------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------|--------------------------------|------------------|
| Action Step 5 | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) |
| Action Step 6 | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) |
| Action Step 7 | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) |
| Action Step 8 | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) | (No Response) |

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IV. NYSED Initiatives Alignment

Section IV - NYSED Initiatives Alignment

1. **Explain how the district use of instructional technology will serve as a part of comprehensive and sustained effort to support rigorous academic standards attainment and performance improvement for students.**

Dolgeville Central School District is committed to providing interactive learning experiences for all students. Incorporating a 1:1 device initiative and installing interactive whiteboard units in classrooms, teachers will be equipped with the tools to provide personalized learning and build upon future-ready skills. The main goal of Dolgeville Central School District's Professional Development Plan is to foster ongoing professional growth and development to improve teaching and learning. By offering multiple professional development sessions for staff members, teachers will learn how to utilize their classroom devices effectively to embrace New York State Standards and 21st-century skills.

2. **Students with disabilities may be served through the use of instructional technology as well as assistive technology devices and services to ensure access to and participation in the general curriculum. Describe how instruction is differentiated using technology to support the individualized learning needs of this student group.**

Technology is used to adjust the reading level of the content or format of the information so it is accessible to all students. Similarly, the technology is also used as an assistive technology for students who are unable to speak so they have a method by which they can communicate with those around them.

3. **How does the district utilize technology to address the needs of Students with Disabilities to ensure equitable access to instruction, materials, and assessments? Check all that apply.**

- Class lesson plans, materials, and assignment instructions are available to students and families for 'anytime, anywhere' access (such as through class website or learning management system).
- Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system or private online video channel).
- Technology is used to provide additional ways to access key content, such as providing videos or other visuals to supplement verbal or written instruction or content.
- Text to speech and/or speech to text software is utilized to provide increased support for comprehension of written or verbal language.
- Assistive technology is utilized.
- Technology is used to increase options for students to demonstrate knowledge and skill.
- Learning games and other interactive software are used to supplement instruction.
- Other (please identify in Question 3a, below)

4. **Please select the professional development that will be offered to teachers of Students with Disabilities that will enable them to differentiate learning and to increase their student language and content learning with the use of technology. Check all that apply.**

- | | |
|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Technology to support writers in the elementary classroom | <input checked="" type="checkbox"/> Using technology to increase options for students with disabilities to demonstrate their knowledge and skills |
| <input checked="" type="checkbox"/> Technology to support writers in the secondary classroom | <input checked="" type="checkbox"/> Multiple ways of assessing student learning through technology |
| <input checked="" type="checkbox"/> Research, writing and technology in a digital world | <input checked="" type="checkbox"/> Electronic communication and collaboration |
| <input checked="" type="checkbox"/> Enhancing children's vocabulary development with technology | <input checked="" type="checkbox"/> Promotion of model digital citizenship and responsibility |
| <input checked="" type="checkbox"/> Reading strategies through technology for students with disabilities | <input checked="" type="checkbox"/> Integrating technology and curriculum across core content areas |
| <input type="checkbox"/> Choosing assistive technology for instructional purposes in the special education classroom | <input checked="" type="checkbox"/> Helping students with disabilities to connect with the world |
| <input checked="" type="checkbox"/> Using technology to differentiate instruction in the special education classroom | <input type="checkbox"/> Other (please identify in Question 4a, below) |

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IV. NYSED Initiatives Alignment

5. How does the district utilize technology to address the needs of English Language Learners/Multilingual Learners to ensure equitable access to instruction, materials, and assessments? Check all that apply.

- Class lesson plans, materials, and assignment instructions are available to students and families for 'anytime, anywhere' access (such as through class website or learning management system)
- Direct instruction is recorded and provided for students to access asynchronously (such as through a learning management system or private online video channel).
- Technology is used to provide additional ways to access key content, such as providing videos or other visuals to supplement verbal or written instruction or content.
- Text to speech and/or speech to text software is utilized to provide increased support for comprehension of written or verbal language.
- Home language dictionaries and translation programs are provided through technology.
- Hardware that supports ELL/MLL student learning, such as home-language keyboards, translation pens, and/or interactive whiteboards, is utilized.
- Technology is used to increase options for students to demonstrate knowledge and skill, such as through the creation of a product or recording of an oral response.
- Learning games and other interactive software are used to supplement instruction.
- Other (please identify, in Question 5a, below)

6. The district's instructional technology plan addresses the needs of English Language Learners/Multilingual learners to ensure equitable access to instruction, materials, and assessments in multiple languages.

Yes

6a. If Yes, check one.

In the 5 most spoken languages in the district

6b. If 'Other' was selected in 6a, above, please explain here.

N/A

7. Please select the professional development that will be offered to teachers of English language learners/multilingual learners that will enable them to differentiate learning and to increase their student language and content learning with the use of technology. Check all that apply.

- | | |
|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Technology to support writers in the elementary classroom | <input checked="" type="checkbox"/> Multiple ways of assessing student learning through technology |
| <input type="checkbox"/> Technology to support writers in the Secondary classroom | <input checked="" type="checkbox"/> Electronic communication and collaboration |
| <input checked="" type="checkbox"/> Research, writing and technology in a digital word | <input type="checkbox"/> Promotion and model digital citizenship and responsibility |
| <input type="checkbox"/> Writing and technology workshop for teachers | <input type="checkbox"/> Integrating technology and curriculum across core content areas |
| <input type="checkbox"/> Enhancing Children's Vocabulary Development with technology | <input checked="" type="checkbox"/> Web authoring tools |
| <input type="checkbox"/> Writer's workshop in the Bilingual classroom | <input checked="" type="checkbox"/> Helping students connect with the world |
| <input checked="" type="checkbox"/> Reading strategies for English Language Learners | <input checked="" type="checkbox"/> The interactive whiteboard and language learning |
| <input type="checkbox"/> Moving from learning letters to learning to read | <input type="checkbox"/> Use camera for documentation |
| <input checked="" type="checkbox"/> The power of technology to support language acquisition | <input type="checkbox"/> Other (please identify in Question 7a, below) |
| <input checked="" type="checkbox"/> Using technology to differentiate instruction in the language classroom | |

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8. How does the district use instructional technology to facilitate culturally-responsive instruction and learning environments?

- The district uses instructional technology to strengthen relationships and connections with families to assist in building a culturally responsive learning environment to enhance student learning.
- The district uses instructional technology to facilitate classroom projects that involve the community.
- The district uses instructional technology to develop and organize coherent and relevant units, lessons, and learning tasks that build upon students' cultural backgrounds and experiences.
- The district uses instructional technology to assist in varying teaching approaches to accommodate diverse learning styles and language proficiencies.
- The district uses instructional technology to enable students to communicate and collaborate with students in different schools or districts in New York State, the United States, or with different countries.
- The district uses instructional technology to facilitate collaborative classroom projects among heterogeneous student groups.
- The district does not use instructional technology to facilitate culturally responsive instruction.
- Other (please identify in Question 8a, below)

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email edtech@nysed.gov.

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V. Administrative Management Plan

Section V - Administrative Management Plan

1. Staff Plan

| | Full-time Equivalent (FTE) |
|--------------------------------|----------------------------|
| District Technology Leadership | 1.00 |
| Instructional support | 0.70 |
| Technical Support | 0.50 |
| Totals: | 2.20 |

2. Investment Plan

| | Anticipated Item or Service. Select one per row. | If you chose 'Other' Anticipated Item or Service in the column to the left, please identify here. Otherwise, please write "N/A." | Estimated Cost | Is Cost One-time, Annual, or Both? | Potential Funding Source. May check more than one source per item. | If you chose 'Other' Potential Funding Source in the column to the left, please identify here. Otherwise, please write "N/A." |
|---|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 1 | End User Computing Devices | N/A | 450,000 | One-Time | <input type="checkbox"/> BOCES Co-Ser purchase <input type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input checked="" type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A | N/A |
| 2 | Network and Infrastructure | N/A | 225,000 | One-Time | <input type="checkbox"/> BOCES Co-Ser purchase <input type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input checked="" type="checkbox"/> E-Rate <input type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input checked="" type="checkbox"/> Smart Schools | N/A |

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V. Administrative Management Plan

| | Anticipated Item or Service. Select one per row. | If you chose 'Other' Anticipated Item or Service in the column to the left, please identify here. Otherwise, please write "N/A." | Estimated Cost | Is Cost One-time, Annual, or Both? | Potential Funding Source. May check more than one source per item. | If you chose 'Other' Potential Funding Source in the column to the left, please identify here. Otherwise, please write "N/A." |
|----------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| | | | | | <input type="checkbox"/> Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A | |
| 3 | Professional Development | N/A | 35,000 | Annual | <input checked="" type="checkbox"/> BOCES Co-Ser purchase <input type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A | N/A |
| 4 | Professional Development | N/A | 0 | Annual | <input checked="" type="checkbox"/> BOCES Co-Ser purchase <input type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input type="checkbox"/> Grants <input type="checkbox"/> Instructional Materials Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other (please identify in next column, to the right) <input type="checkbox"/> N/A | N/A |
| Totals: | | | 710,000 | | | |

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V. Administrative Management Plan

3. 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

4. Please indicate whether or not the district has a public website.

The district has a public website.

- 4a. Provide the URL of the district's public website.

www.dolgeville.org

5. Please indicate whether or not the district has assigned a specific person with responsibility for Information Security.

Yes

- 5a.

If 'Yes' was selected in Question 5 above, please identify the responsible person's title.

Director of Technology

6. Please indicate whether or not the district has assigned a specific person with responsibility for Information Privacy.

Yes

- 6a. If 'Yes' was selected in Question 6 above, please identify the responsible person's title.

Director of Technology

7. Has a district-wide information security and/or privacy audit ever been performed in the district?

Yes

- 7a. If 'Yes' was selected in Question 7 above, please identify how often a security and/or privacy audit has been performed?

Every Five Years

- 7b. If 'Yes' was selected in Question 7 above, please indicate whether the audit(s) was/were performed by an independent 3rd party contractor.

Yes - all audits were performed by a 3rd party contractor

8. Does the school district provide for educating minors about appropriate online behavior, including interacting with other individuals on social networking websites and in chat rooms?

Yes

9. Does the school district provide for educating minors about cyberbullying awareness and response?

No

10. Does the district have an Internet Safety Policy?

Yes, and I will upload the policy.

- 10a. Please upload the district's Internet Safety Policy.

7315 - Student Use of Computerized Information Resources (Acceptable Use Policy).pdf

11. Does the district have a Cyberbullying Policy?

Yes, and I will upload the policy.

- 11a. Please upload the district's Cyberbullying Policy.

7552 - Bullying - Peer Abuse in the Schools.pdf

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V. Administrative Management Plan

12. Does the district have a Parents' Bill of Rights for Data Privacy and Security?

Yes, and I will provide the URL to the Parents' Bill of Rights for Data Privacy and Security.

12a. What year was the Parents' Bill of Rights for Data Privacy and Security policy first posted?

2014

12b. Please provide the URL to the district's Parents' Bill of Rights for Data Privacy and Security.

https://www.dolgeville.org/UserFiles/Servers/Server_2981926/File/District/Board%20of%20Education/BOE%20Files/Student%20Data%20Privacy%20&%20Security.pdf

13. Does the district have an information breach policy that addresses the district's planned response to an information breach?

Yes, and I will upload the policy.

13a. Please upload the policy that addresses the district's planned response to an information breach.

5672 - Information Security Breach and Notification.pdf

14. Provide a direct link to the district's technology plan as posted on the district's website.

https://www.dolgeville.org/UserFiles/Servers/Server_2981926/File/District/Board%20of%20Education/BOE%20Files/DolgevilleTechPlan.pdf

For help with completing the plan, please visit 2018-2021 ITP Resources for Districts, contact your district's RIC, or email edtech@nysed.gov.

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VI - Sharing Innovative Educational Technology Programs

Sharing Innovative Educational Technology Programs

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

- | | |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| <input type="checkbox"/> Active Learning Spaces/Makerspaces | <input checked="" type="checkbox"/> Policy, Planning, and Leadership |
| <input type="checkbox"/> Culturally Responsive Instruction with Technology | <input checked="" type="checkbox"/> Privacy and Security |
| <input checked="" type="checkbox"/> Device Planning and Implementation (1:1; BYOD) | <input checked="" type="checkbox"/> Professional Learning |
| <input checked="" type="checkbox"/> Digital Citizenship | <input type="checkbox"/> Project-based Learning |
| <input checked="" type="checkbox"/> Infrastructure | <input type="checkbox"/> Other Topic A |
| <input type="checkbox"/> OER and Digital Curriculum | <input type="checkbox"/> Other Topic B |
| <input checked="" type="checkbox"/> Personalized Learning | <input type="checkbox"/> Other Topic C |
| <input type="checkbox"/> Pilots and Proof of Concept | |

2. Provide the name, title, and e-mail of the person to be contacted in order to obtain more information about the innovative program(s) at your district.

| | Name of Contact person | Title | E-mail address | Innovative Programs. Check all that apply. |
|------------------------------|------------------------|----------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Please complete all columns. | LYNN RHONE | SUPERINTENDENT | LRHONE@DOLGEVILLE.ORG | <input type="checkbox"/> Active Learning Spaces/Makerspaces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input checked="" type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input checked="" type="checkbox"/> Digital Citizenship <input checked="" type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input checked="" type="checkbox"/> Personalized Learning <input checked="" type="checkbox"/> Pilots and Proof of Concept <input checked="" type="checkbox"/> Policy, Planning, and Leadership <input checked="" type="checkbox"/> Privacy and Security <input checked="" type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C |

3. If you want to list multiple contact points for the innovative programs above, please provide the names, titles, and e-mail addresses of the people to be contacted in order to obtain more information about the innovative program(s) at your district.

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VI - Sharing Innovative Educational Technology Programs

| | Name of Contact person | Title | E-mail address | Innovative Programs. Check all that apply for each contact name. |
|-----------------------------|------------------------|---------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Please complete all columns | (No Response) | (No Response) | (No Response) | <input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning <input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C |
| Please complete all columns | (No Response) | (No Response) | (No Response) | <input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning |

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VI - Sharing Innovative Educational Technology Programs

| | Name of Contact person | Title | E-mail address | Innovative Programs. Check all that apply for each contact name. |
|-----------------------------|------------------------|---------------|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | <input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C |
| Please complete all columns | (No Response) | (No Response) | (No Response) | <input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning <input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C |
| Please complete all columns | (No Response) | (No Response) | (No Response) | <input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive |

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VI - Sharing Innovative Educational Technology Programs

| | Name of Contact person | Title | E-mail address | Innovative Programs. Check all that apply for each contact name. |
|-----------------------------|------------------------|---------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning <input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C |
| Please complete all columns | (No Response) | (No Response) | (No Response) | <input type="checkbox"/> Active Learning Spaces/Makers paces <input type="checkbox"/> Culturally Responsive Instruction with Technology <input type="checkbox"/> Device Planning and Implementation (1:1, BYOD) <input type="checkbox"/> Digital Citizenship <input type="checkbox"/> Infrastructure <input type="checkbox"/> OER and Digital Curriculum <input type="checkbox"/> Personalized Learning <input type="checkbox"/> Pilots and Proof of Concept <input type="checkbox"/> Policy, Planning, and Leadership <input type="checkbox"/> Privacy and |

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VI - Sharing Innovative Educational Technology Programs

| | Name of Contact person | Title | E-mail address | Innovative Programs. Check all that apply for each contact name. |
|--|------------------------|-------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | | | | Security <input type="checkbox"/> Professional Learning <input type="checkbox"/> Project-based Learning <input type="checkbox"/> Other Topic A <input type="checkbox"/> Other Topic B <input type="checkbox"/> Other Topic C |

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