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?

Michael Lockwood

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.

11/19/2021 09:31 AM Page 1 of 24

2018-2021 Instructional Technology Plan - 2018

II. Strategic Technology Planning

Section II - Strategic Technology Planning

1. What is the overall district mission?

We will inspire our students to be knowledgeable, responsible, healthy and compassionate citizens.

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

The Technology Plan addresses technology needs of instruction, professional development, and operational infrastructure with the continual expansion of technology for teaching, learning, and collaboration in the classroom. A few of the highlights of this plan will serve as the structure for future technology deployments including but not limited to a 1 to 1 initiative for students with Chromebooks, supporting the deployment of new Storage Area Network, and the replacement of an aging PBX phone system with state of the art VOIP. In addition, we are planning expanding and upgrading the Interactive whiteboards in the classrooms with new interactive LED TVs.

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

	List Goals
Goal 1	Increase training opportunities for staff. This will focus on technology devices on how best to utilize them.
Goal 2	Continue replacement of obsolete interactive whiteboards with newer interactive TV's.
Goal 3	Increase wireless capacity across the district. This includes expansion and replacement of older model devices.

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

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 planning process includes but not limited to the District Superintendent, Campus Technology Committee, School Board members and the entire leadership team.

The Campus Technology Committee meets on a monthly basis. The Committee is composed of IT staff, administration, and Faculty members. The committee reviews technology concerns and new technologies to be placed in district.

The School Board meets every two weeks Technology changes are brought to the Board as necessary.

Leadership team is composed of the Superintendent, Business Manager, all Principals, and Director of Special Education. Any special concerns regarding Technology are brought to the Technology Department for execution.

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

We have provided several sessions of Google Apps for Education (GAFE) trainings to both teachers and students alike. The students have been trained to become the student liason to other students and staff. This training has been taught by a Technology Integration Instructional Specialist at our local BOCES.

We have also offered training classes for all new technology that is brought in to the district. Vendor provided training is an option the district is currently exploring as well.

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 following groups meet on at least a monthly basis and this is a regular topic on the agenda.

Leadership team which is comprised of Superintendent, Principals, Business Manager, Director of Curriculum, and Director of Special Education Campus Technology Committee which is comprised of Technology Department, Teachers from each school, and Board of Education members. Each month the superintendent, principals and business manager are invited to each meeting.

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

11/19/2021 09:31 AM Page 2 of 24

II. Strategic Technology Planning

11/19/2021 09:31 AM Page 3 of 24

2018-2021 Instructional Technology Plan - 2018

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

Increase training opportunities for staff. This will focus on technology devices on how best to utilize them.

- 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). Check all that apply.

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

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	Responsi ble Stakehol der. Select one.	selected 'Other' R		Anticipat ed year of completio n	Anticipat ed cost
Action Step 1	Bud geti ng	Plan for the purchase of Instructional Technology service through the local BOCES.	Busi ness Offic ial	N/A	Jun e (06)	201 8	30000
Action Step 2	Coll abor atio n	Meet with staff and Instructional Technology specialist to develop training material based on the needs of staff	Curri culu m and Instr uctio n Lea der	N/A	Oct. (10)	201 8	0
Action Step 3							

11/19/2021 09:31 AM Page 4 of 24

2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 1

	A = 1' =	Astis a Otan - December 1	D	16	A = 1' = '= = 1	A (' - ' 1	A 1' - ' 1
	Action	Action Step - Description		If you	l -	Anticipat	Anticipat
	Step -		ble	selected	ed month		ed
	Select		Stakehol	'Other' R	of	year of	cost
	one		der.	esponsibl	· ·	completio	
	category.		Select	е	n	n	
			one.	Stakehol			
				der in the			
				column			
				to the			
				left,			
				please			
				identify			
				here.			
				Otherwis			
				e, please			
				write			
				"N/A."			
	Impl	Instructional Technology specialist	Curri	N/A	Jun	202	0
	eme	implements needed technology	culu	14//	e	1	
	ntati	integration work with district staff.	m		(06)	· ·	
	on	Throgration work with district stain.	and		(00)		
	OII		Instr				
			uctio				
			n				
			Lea				
			der				
Action Step 4							
Action Step 4	Eval	Meet with all stakeholders to determine	Dire	N/A	Jun	202	0
	uati	how effective training was and what the	ctor		е	1	
	on	next steps are to continuing professional	of		(06)		
		development around Instructional	Tec				
		Technology. Continue as an annual	hnol				
		goal.	ogy				

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	Action Step - Description	Responsi	If you	Anticipat	Anticipat	Anticipat
	Step -		ble	selected	ed month	'	ed
	Select		Stakehol	'Other' R	of	year of	cost
	one		der.	esponsibl	completio	completio	
	category.		Select	е	n	n	
			one.	Stakehol			
				der in the			
				column			
				to the			
				left,			
				please			
				identify			
				here.			
Action Step 5	(No	(No Response)	(No	(No	(No	(No	(No
	Res		Res	Respons	Res	Res	Respons
	pon		pon	e)	pon	pon	e)

11/19/2021 09:31 AM Page 5 of 24

III. Action Plan - Goal 1

	Action Step -	Action Step - Description	Responsi	If you selected	1	Anticipat ed	Anticipat ed
	Select		Stakehol	'Other' R	of	year of	cost
	one		der.	esponsibl	-	completio	
	category.		Select	е	n	n	
			one.	Stakehol			
				der in the			
				column			
				to the			
				left,			
				please			
				identify			
				here.			
	se)		se)		se)	se)	
Action Step 6			,		,	,	
Action Gtop 0	(No	(No Response)	(No	(No	(No	(No	(No
	Res		Res	Respons	Res	Res	Respons
	pon		pon	e)	pon	pon	e)
	se)		se)		se)	se)	
Action Step 7	(No	(No Response)	(No	(No	(No	(No	(No
	Res		Res	Respons	Res	Res	Respons
	pon		pon	e)	pon	pon	e)
	se)		se)		se)	se)	
Action Step 8	,		,		,	,	
, totton otop o	(No	(No Response)	(No	(No	(No	(No	(No
	Res		Res	Respons	Res	Res	Respons
	pon		pon	e)	pon	pon	e)
	se)		se)		se)	se)	

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

11/19/2021 09:31 AM Page 6 of 24

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.

4	Goal	#2
1	Guai	#12

Continue replacement of obsolete interactive whiteboards with newer interactive TV's.

- 2. Select the NYSED goal that best aligns with this district goal.
 - 3. Increase equitable access to high-quality digital resources and standards-based, technology-rich learning experiences
- 3. Target Student Population(s)

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

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	Responsi ble Stakehol der. Select one.	If you selected 'Other' R esponsibl e Stakehol der in the column to the left, please identify here. Otherwis e, please write "N/A."	ed month	Anticipat ed year of completio n	Anticipat ed cost
Action Step 1	Bud geti ng	Start budgeting for the replacement of 24 interactive whiteboards with newer state of the art interactive TV's.	Dire ctor of Tec hnol ogy	N/A	Dec. (12)	201 8	170000
Action Step 2	Impl eme ntati on	Schedule removal of older obsolete equipment and installation of new equipment purchase.	Dire ctor of Tec hnol ogy	N/A	Feb. (02)	202 1	0
Action Step 3	Prof essi onal	Provide professional development opportunity for all staff receiving new equipment.	Dire ctor of	N/A	Feb. (02)	201 9	0

11/19/2021 09:31 AM Page 7 of 24

2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 2

	Action Step - Select one category.	Action Step - Description	Responsi ble Stakehol der. Select one.	selected 'Other' R	Anticipat ed month of completio n	Anticipat ed year of completio n	Anticipat ed cost
	Dev elop men t		Tec hnol ogy				
Action Step 4	Eval uati on	Review deployment process and training. Also review for next round of replacements.	Dire ctor of Tec hnol ogy	N/A	May (05)	202 1	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.

	A -4:	Astion Cton December	D :	16	A 4: -: 4	A	A
	Action	Action Step - Description	Responsi	1	Anticipat		Anticipat
	Step -		ble	chose	ed month	ed	ed
	Select		Stakehol	"Other"	of	year of	cost
	one		der.	Responsi	completio	completio	
	category.		Select on	ble	n	n	
			e.	Stakehol			
				der in the			
				column			
				to the			
				left,			
				please			
				identify			
				here.			
Action Step 5	(No	(No Response)	(No	(No	(No	(No	(No
	Res	(No response)	Res	Respons	Res	Res	Respons
	pon		pon	e)	pon	pon	e)
	se)		se)		se)	se)	
Action Step 6	(No	(No Response)	(No	(No	(No	(No	(No
	Res		Res	Respons	Res	Res	Respons
	pon		pon	e)	pon	pon	e)
	Pon		Pon		Pon	Pori	

11/19/2021 09:31 AM Page 8 of 24

III. Action Plan - Goal 2

	Action	Action Step - Description	Responsi	If you	Anticipat	Anticipat	Anticipat
	Step -		ble	chose	ed month	ed	ed
	Select		Stakehol	"Other"	of	year of	cost
	one		der.	Responsi	completio	completio	
	category.		Select on	ble	n	n	
			e.	Stakehol			
				der in the			
				column			
				to the			
				left,			
				please			
				identify			
				here.			
				11010.			
	se)		se)		se)	se)	
Action Step 7	(No	(No Response)	(No	(No	(No	(No	(No
	Res		Res	Respons	Res	Res	Respons
	pon		pon	e)	pon	pon	e)
	se)		se)		se)	se)	
Action Step 8		(No Deepense)		(NIc	/N/s		(NIo
	(No	(No Response)	(No	(No	(No	(No	(No
	Res		Res	Respons	Res	Res	Respons
	pon		pon	e)	pon	pon	e)
	se)		se)		se)	se)	

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

11/19/2021 09:31 AM Page 9 of 24

2018-2021 Instructional Technology Plan - 2018

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.

4 Goal #3

Increase wireless capacity across the district. This includes expansion and replacement of older model devices.

- 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)

☑ All students	☐ Migrant students
□ Pre-K-2	☐ Homeless students
☐ Grades 3-5/6	☐ Economically disadvantaged students
☐ Middle School	☐ Students between the ages of 18-21
☐ High School	☐ Students who are targeted for dropout prevention or
☐ Students with Disabilities	credit recovery programs
□ ELL/MLLs	☐ 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	Responsi ble Stakehol der. Select one.	If you selected 'Other' R esponsibl e Stakehol der in the column to the left, please identify here. Otherwis e, please write "N/A."	Anticipat ed month of completio n		Anticipat ed Cost
Action Step 1	Bud geti ng	Begin planning for the replacement of older wireless technology and expansion to needed areas.	Dire ctor of Tec hnol ogy	N/A	Dec. (12)	201 8	100000
Action Step 2	Coll abor atio n	Meet with stakeholders to determine wireless coverage needs.	Dire ctor of Tec hnol ogy	N/A	Nov. (11)	201 8	0
Action Step 3	Infra stru	Deploy new equipment across the network.	Dire ctor	N/A	July (07)	202 1	0

11/19/2021 09:31 AM Page 10 of 24

2018-2021 Instructional Technology Plan - 2018

III. Action Plan - Goal 3

	Action Step - Select one category.	Action Step - Description	Responsi ble Stakehol der. Select one.	selected 'Other' R	ed month of	Anticipat ed year of completio n	Anticipat ed Cost
	ctur e		of Tec hnol ogy	"N/A."			
Action Step 4	Eval uati on	Reassess coverage and determine if any other areas lack coverage.	Dire ctor of Tec hnol ogy	N/A	Aug. (08)	202 1	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.

	Action Step - Select one category.	Action Step - Description	Responsi ble Stakehol der. Select one.	selected 'Other' R	ed month of	Anticipat ed year of completio n	Anticipat ed Cost
Action Step 5	(No Res pon se)	(No Response)	(No Res pon se)	(No Respons e)	(No Res pon se)	(No Res pon se)	(No Respons e)
Action Step 6	(No Res pon	(No Response)	(No Res pon	(No Respons e)	(No Res pon	(No Res pon	(No Respons e)

11/19/2021 09:31 AM Page 11 of 24

III. Action Plan - Goal 3

	Action	Action Step - Description	Responsi	If you	Anticipat	Anticipat	Anticipat
	Step -		ble	selected	ed month	ed	ed
	Select		Stakehol	'Other' R	of	year of	Cost
	one		der.	esponsibl	completio	completio	
	category.		Select	е	n	n	
			one.	Stakehol			
				der in the			
				column			
				to the			
				left,			
				please			
				identify			
				here.			
	se)		se)		se)	se)	
Action Step 7	(No	(No Response)	(No	(No	(No	(No	(No
	Res		Res	Respons	Res	Res	Respons
	pon		pon	e)	pon	pon	e)
	se)		se)		se)	se)	
Action Step 8		AL 5		()	41		() (
	(No	(No Response)	(No	(No	(No	(No	(No
	Res		Res	Respons	Res	Res	Respons
	pon		pon	e)	pon	pon	e)
	se)		se)		se)	se)	

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

11/19/2021 09:31 AM Page 12 of 24

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.

The use of instructional technology will enable the district to provide numerous rigorous options for students. Currently the district provides several technology options for programs like Digital Art, 3D printing, and other various advanced programs. The use of technology enables students to learn in groups, remotely, and at their own pace.

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.

Our students have used different means of technology throughout the day. In several cases, teachers will provide various technology devices to support the same lesson plan. Some students will work on an iPad, while others will work on a chromebook, while others will work the interactive display in the room.

- 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.
 - oxdot 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.
 - ☑ Technology to support writers in the elementary classroom
 - Technology to support writers in the secondary classroom
 - ☑ Research, writing and technology in a digital world
 - ☑ Enhancing children's vocabulary development with technology
 - ☑ Reading strategies through technology for students with disabilities
 - Choosing assistive technology for instructional purposes in the special education classroom
 - ☑ Using technology to differentiate instruction in the special education classroom

- ☑ Using technology to increase options for students with disabilities to demonstrate their knowledge and skills
- Multiple ways of assessing student learning through technology
- ☐ Electronic communication and collaboration
- Promotion of model digital citizenship and responsibility
- ☑ Integrating technology and curriculum across core content areas
- Helping students with disabilities to connect with the world
- ☐ Other (please identify in Question 4a, below)

11/19/2021 09:31 AM Page 13 of 24

IV.	NYSED	Initiatives	Alignment

	Class lesson plans, materials, and assignment instructions are availab	le 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 asyr	nchronously (such as through a learning management system or private						
	online video channel).							
☑	Technology is used to provide additional ways to access key content, instruction or content.	such as providing videos or other visuals to supplement verbal or written						
☑	Text to speech and/or speech to text software is utilized to provide inc	creased support for comprehension of written or verbal language.						
	Home language dictionaries and translation programs are provided th	rough 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	t instruction.						
	Other (please identify, in Question 5a, below)							
lea	rners to ensure equitable access to instruction, mater Yes	ials, and assessments in multiple languages.						
6a.	If Yes, check one.							
.								
0 1-	In the 5 most spoken languages in the district	hore						
6b.		here.						
6b.	· · · · · · ·	here.						
6b. Ple	If 'Other' was selected in 6a, above, please explain (No Response)							
Ple	If 'Other' was selected in 6a, above, please explain (No Response) ease select the professional development that will be of	offered to teachers of English language						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) ease select the professional development that will be of	offered to teachers of English language ferentiate learning and to increase their student languag						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) ease select the professional development that will be corners/multilingual learners that will enable them to diff d content learning with the use of technology. Check a	offered to teachers of English language ferentiate learning and to increase their student languag all that apply.						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) ease select the professional development that will be corners/multilingual learners that will enable them to diff d content learning with the use of technology. Check a	offered to teachers of English language ferentiate learning and to increase their student language all that apply. Multiple ways of assessing student learning through						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) ease select the professional development that will be common and the select that will enable them to differ the different to the content learning with the use of technology. Check as the content learning with the use of technology.	offered to teachers of English language ferentiate learning and to increase their student language all that apply. Multiple ways of assessing student learning through technology						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) ease select the professional development that will be contents/multilingual learners that will enable them to differ dontent learning with the use of technology. Check as technology to support writers in the elementary classroom Technology to support writers in the Secondary	offered to teachers of English language ferentiate learning and to increase their student language all that apply. □ Multiple ways of assessing student learning through technology □ Electronic communication and collaboration						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) ease select the professional development that will be contents/multilingual learners that will enable them to differ discontent learning with the use of technology. Check as Technology to support writers in the elementary classroom Technology to support writers in the Secondary classroom	offered to teachers of English language ferentiate learning and to increase their student language all that apply. □ Multiple ways of assessing student learning through technology □ Electronic communication and collaboration □ Promotion and model digital citizenship and						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) ease select the professional development that will be corners/multilingual learners that will enable them to differ dontent learning with the use of technology. Check as Technology to support writers in the elementary classroom Technology to support writers in the Secondary classroom Research, writing and technology in a digital word	offered to teachers of English language ferentiate learning and to increase their student language all that apply. □ Multiple ways of assessing student learning through technology □ Electronic communication and collaboration □ Promotion and model digital citizenship and responsibility						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) ease select the professional development that will be corners/multilingual learners that will enable them to differ dontent learning with the use of technology. Check as Technology to support writers in the elementary classroom Technology to support writers in the Secondary classroom Research, writing and technology in a digital word Writing and technology workshop for teachers	offered to teachers of English language ferentiate learning and to increase their student language all that apply. ☐ Multiple ways of assessing student learning through technology ☑ Electronic communication and collaboration ☐ Promotion and model digital citizenship and responsibility ☐ Integrating technology and curriculum across core						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) ease select the professional development that will be corrers/multilingual learners that will enable them to diffed content learning with the use of technology. Check at the content learning with the use of technology. Check at the content learning with the use of technology. Check at the content learning with the use of technology. Check at the content learning with the use of technology. Check at the content learning to support writers in the elementary classroom Technology to support writers in the Secondary classroom Research, writing and technology in a digital word Writing and technology workshop for teachers Enhancing Children's Vocabulary Development with	offered to teachers of English language ferentiate learning and to increase their student language all that apply. ☐ Multiple ways of assessing student learning through technology ☑ Electronic communication and collaboration ☐ Promotion and model digital citizenship and responsibility ☐ Integrating technology and curriculum across core content areas						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) ease select the professional development that will be common and the content learning with the use of technology. Check as technology to support writers in the elementary classroom Technology to support writers in the Secondary classroom Research, writing and technology in a digital word Writing and technology workshop for teachers Enhancing Children's Vocabulary Development with technology	offered to teachers of English language ferentiate learning and to increase their student language all that apply. ☐ Multiple ways of assessing student learning through technology ☑ Electronic communication and collaboration ☐ Promotion and model digital citizenship and responsibility ☐ Integrating technology and curriculum across core content areas ☐ Web authoring tools						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) Pease select the professional development that will be or arners/multilingual learners that will enable them to differ dontent learning with the use of technology. Check as Technology to support writers in the elementary classroom Technology to support writers in the Secondary classroom Research, writing and technology in a digital word Writing and technology workshop for teachers Enhancing Children's Vocabulary Development with technology Writer's workshop in the Bilingual classroom	offered to teachers of English language ferentiate learning and to increase their student language fall that apply. □ Multiple ways of assessing student learning through technology □ Electronic communication and collaboration □ Promotion and model digital citizenship and responsibility □ Integrating technology and curriculum across core content areas □ Web authoring tools □ Helping students connect with the world						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) Pease select the professional development that will be corners/multilingual learners that will enable them to differ dependent learning with the use of technology. Check as the content learning with the use of technology. Check as the content learning with the use of technology. Check as the content learning with the use of technology. Check as the content learning with the use of technology classroom. Technology to support writers in the Secondary classroom. Research, writing and technology in a digital word. Writing and technology workshop for teachers. Enhancing Children's Vocabulary Development with technology. Writer's workshop in the Bilingual classroom. Reading strategies for English Language Learners.	offered to teachers of English language ferentiate learning and to increase their student language full that apply. □ Multiple ways of assessing student learning through technology □ Electronic communication and collaboration □ Promotion and model digital citizenship and responsibility □ Integrating technology and curriculum across core content areas □ Web authoring tools □ Helping students connect with the world □ The interactive whiteboard and language learning						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) Pease select the professional development that will be corners/multilingual learners that will enable them to differ dependent learning with the use of technology. Check as the content learning with the use of technology. Check as the content learning with the use of technology. Check as the content learning with the use of technology. Check as the content learning to support writers in the elementary classroom Technology to support writers in the Secondary classroom Research, writing and technology in a digital word Writing and technology workshop for teachers Enhancing Children's Vocabulary Development with technology Writer's workshop in the Bilingual classroom Reading strategies for English Language Learners Moving from learning letters to learning to read The power of technology to support language	offered to teachers of English language ferentiate learning and to increase their student language fall that apply. □ Multiple ways of assessing student learning through technology □ Electronic communication and collaboration □ Promotion and model digital citizenship and responsibility □ Integrating technology and curriculum across core content areas □ Web authoring tools □ Helping students connect with the world						
Ple lea	If 'Other' was selected in 6a, above, please explain (No Response) Pease select the professional development that will be corners/multilingual learners that will enable them to differ dependent learning with the use of technology. Check as the content learning with the use of technology. Check as the content learning with the use of technology. Check as the content learning with the use of technology. Check as the content learning to support writers in the elementary classroom Technology to support writers in the Secondary classroom Research, writing and technology in a digital word Writing and technology workshop for teachers Enhancing Children's Vocabulary Development with technology Writer's workshop in the Bilingual classroom Reading strategies for English Language Learners Moving from learning letters to learning to read	offered to teachers of English language ferentiate learning and to increase their student language all that apply. □ Multiple ways of assessing student learning through technology ☑ Electronic communication and collaboration □ Promotion and model digital citizenship and responsibility □ Integrating technology and curriculum across core content areas □ Web authoring tools □ Helping students connect with the world ☑ The interactive whiteboard and language learning □ Use camera for documentation						

11/19/2021 09:31 AM Page 14 of 24

2018-2021 Instructional Technology Plan - 2018

IV. NYSED Initiatives Alignment

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.
- oxdot 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.

11/19/2021 09:31 AM Page 15 of 24

2018-2021 Instructional Technology Plan - 2018

V. Administrative Management Plan

Section V - Administrative Management Plan

1. Staff Plan

	Full-time Equivalent (FTE)
District Technology Leadership	1.00
Instructional support	0.30
Technical Support	1.00
Totals:	2.30

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	825,000	Annu al	BOCES Co-Ser purchase □ District Operating Budget □ District Public Bond □ E-Rate □ Grants □ Instructional Materials Aid □ Instructional Resources Aid □ Smart Schools Bond Act □ Other (please identify in next column, to the right) □ N/A	N/A
2	Internet Connectivity	N/A	105,000	Annu al	BOCES Co-Ser purchase District Operating Budget District Public Bond E-Rate Grants Instructional Materials Aid Instructional Resources Aid Smart Schools	N/A

11/19/2021 09:31 AM Page 16 of 24

2018-2021 Instructional Technology Plan - 2018

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."
					Bond Act Other (please identify in next column, to the right)	
3	Network and Infrastructure	N/A	150,000	One- Time	□ BOCES Co-Ser purchase □ District Operating Budget □ District Public Bond □ E-Rate □ Grants □ Instructional Materials Aid □ Instructional Resources Aid □ Smart Schools Bond Act □ Other (please identify in next column, to the right) □ N/A	N/A
4 Totals:	Staffing	N/A	525,000 1,605,000	Annu al	□ BOCES Co-Ser purchase □ District Operating Budget □ District Public Bond □ E-Rate □ Grants □ Instructional Materials Aid □ Instructional Resources Aid □ Smart Schools Bond Act □ Other (please identify in next column, to the right) □ N/A	N/A

11/19/2021 09:31 AM Page 17 of 24

2018-2021 Instructional Technology Plan - 2018

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.

http://www.lansingschools.org

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 Informational and Instructional 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.

School Business Administrator

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

No

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?

Yes

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.

LCSD-Internet Safety.pdf

11. Does the district have a Cyberbullying Policy?

No. The district does not have such a policy.

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

No. The district does not have a Parents' Bill of Rights for Data Privacy and Security.

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

No. The district does not have such a policy.

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

http://www.lansingschools.org/tfiles/folder650/LCSD%20Instructional%20Technology%20Plan%20Approved.pdf

11/19/2021 09:31 AM Page 18 of 24

2018-2021 Instructional Technology Plan - 2018

V. Administrative Management Plan

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

11/19/2021 09:31 AM Page 19 of 24

2018-2021 Instructional Technology Plan - 2018

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.

☑ Active Learning Spaces/Makerspaces	☐ Policy, Planning, and Leadership
☐ Culturally Responsive Instruction with Technology	☑ Privacy and Security
☑ Device Planning and Implementation (1:1; BYOD)	□ Professional Learning
☐ Digital Citizenship	□ Project-based Learning
☑ Infrastructure	□ Other Topic A
□ OER and Digital Curriculum	□ Other Topic B
☐ Personalized Learning	□ Other Topic C
☑ 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.	Michael Lockwood	Director of Informational and Instructional Technology	mlockwood@lcsd.k12.n y.us	✓ Active Learning Spaces/Makerspac es
		. Toolmiology		Culturally Responsive Instruction with Technology
				☑ Device Planning and Implementation (1:1, BYOD)
				□ Digital Citizenship
				☑ Infrastructure
				□ OER and Digital
				Curriculum
				□ Personalized
				Learning
				☑ Pilots and Proof of
				Concept
				□ Policy, Planning,
				and Leadership
				☑ Privacy and
				Security
				□ Professional
				Learning
				□ Project-based
				Learning
				□ Other Topic A
				□ Other Topic B
				□ Other Topic C

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.

11/19/2021 09:31 AM Page 20 of 24

2018-2021 Instructional Technology Plan - 2018

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)	□ Active Learning Spaces/Makers paces □ Culturally Responsive Instruction with Technology □ Device Planning and Implementation (1:1, BYOD) □ Digital Citizenship □ Infrastructure □ OER and Digital Curriculum □ Personalized Learning □ Pilots and Proof of Concept □ Policy, Planning, and Leadership □ Privacy and Security □ Professional Learning □ Project-based Learning □ Other Topic A □ Other Topic B □ Other Topic C
Please complete all columns	(No Response)	(No Response)	(No Response)	□ Active Learning Spaces/Makers paces □ Culturally Responsive Instruction with Technology □ Device Planning and Implementation (1:1, BYOD) □ Digital Citizenship □ Infrastructure □ OER and Digital Curriculum □ Personalized Learning

11/19/2021 09:31 AM Page 21 of 24

2018-2021 Instructional Technology Plan - 2018

VI - Sharing Innovative Educational Technology Programs

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

11/19/2021 09:31 AM Page 22 of 24

2018-2021 Instructional Technology Plan - 2018

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)	Instruction with Technology Device Planning and Implementation (1:1, BYOD) Digital Citizenship Infrastructure DER and Digital Curriculum Personalized Learning Pilots and Proof of Concept Policy, Planning, and Leadership Privacy and Security Professional Learning Project-based Learning Dither Topic A Other Topic B Other Topic C Active Learning Spaces/Makers paces Culturally Responsive Instruction with Technology Device Planning and Implementation (1:1, BYOD) Digital Citizenship Infrastructure DER and Digital Curriculum Personalized Learning Pilots and Proof of Concept Policy, Planning, and Leadership Privacy and

11/19/2021 09:31 AM Page 23 of 24

2018-2021 Instructional Technology Plan - 2018

VI - Sharing Innovative Educational Technology Programs

Name of Contact person	Title	Innovative Programs. Check all that apply for each contact name.
		Security Professional Learning Project-based Learning Other Topic A Other Topic B Other Topic C

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

11/19/2021 09:31 AM Page 24 of 24