

We thank you for your time spent taking this survey. Your response has been recorded.

Below is a summary of your responses

Download PDF

# 2021 - 2022 Future Ready District Technology Profile

For the last several years the NDE has collected data from all public-school districts through the Future Ready Nebraska District Technology Profile. In addition, non-public districts were also allowed the option to submit their data. Through the years the data has been used to inform decision making and bring attention to needs in the digital learning and education technology space in Nebraska. The data was also helpful in the last couple of years for aiding districts and schools to make funding decisions with ESSER and GEER funds.

Last year's data can be found and shared with stakeholders using the Nebraska Education Profile (NEP) website. Last year's data was also used for planning state funding allocations and to create goals for the 2022 Future Ready Nebraska PK - 12 Digital Learning and Ed Tech Plan which will be released later this year. Please take time to accurately complete the profile and include any updates to equipment, digital resources, digital learning, or applications made by the district over the last year. Future state technology funding and resources will be allocated using the data collected in this profile, so it is important that the data is accurate and up to date.

Districts should also find this data is valuable for continuous school improvement planning around technology resources. It is our hope that schools and districts will also find the shared data useful for overall future planning as well. This year's data, just like last year's data, will also be included with your other district and school reported state and federal data and on the Nebraska Education Profile (NEP) website. The new online data resource project has been in progress and work continues as time allows. The final product of this project will create better visualization of this data and should improve the ability for districts to use the data across for decision making. More information about this resource will be shared in summer or fall 2021

Districts may have saved a PDF copy of their previous years profile upon its completion last year. Additionally, a copy of your district's technology profile from last year can also be found on your district's Nebraska Education Profile webpage using the following URL and looking in the "About Our District" tab:

### https://nep.education.ne.gov/

For more information about Nebraska's Future Ready District Technology Profile please visit the website linked below.

https://www.education.ne.gov/educational-technology/technology-plan/

Please answer the questions that follow for your district: **MAYWOOD PUBLIC SCHOOLS** 

## Before You Proceed

Due to the length and design of this survey, it might be helpful for you to **download a PDF copy** of this entire survey and collect the necessary data **before** you proceed to online data entry. Note some questions and possible responses have been changed from last year's collection so read carefully. Final responses need to be submitted electronically here.

Please click here to download a PDF copy of the survey: <u>2021-2022 Future Ready District Technology</u> <u>Profile</u>

This Education Technology and Digital Learning District Profile survey should take approximately 30-60 minutes, depending on your district's readiness to respond to questions. Due to the complexity of this collection, it may be necessary to reach out to multiple district staff to gather accurate data. It is recommended to **share & print the PDF** with all necessary staff members to gather all the data before you begin to enter the data here. Instructions within each section help to provide clarity and some questions may not be applicable to your district. Note that every question in this survey requires a response, as it is imperative for us to work with complete and accurate data for decision-making. Because a response is required for each question you cannot skip questions and you must complete the information in the order it is presented. Entered data will be saved as you work, and you can return to the survey as many times as you need to before you submit. Each district or school can print and/or save a completed copy for their own records once they complete their submission.

If you have any questions regarding the survey, please send an email to <u>nde.digitallearning@nebraska.gov</u>.

This survey will close on Tuesday, April 5, 2022.

Thank you for all you do for the students and families of Nebraska.

**District Technology Contact Information** 

First Name:	Mark
Last Name:	Bejot
Job/Title:	Superintendent
Email:	mark.bejot@maywoodtigers.org
Phone:	3083624223
Technology Website (if applicable):	(paste URL here)

1. Does your district have a written/formal district technology plan and/or technology integration plan? Choose all that apply.

Yes, district technology plan (website link, if applicable):

https://www.maywoodtigers.org/vimages/shared/vnews/stories/6143549b0873c/Student%20Handbook%20 2021-2022.pdf

Yes, district technology integration plan (website if applicable):

https://www.maywoodtigers.org/vimages/shared/vnews/stories/6143549b0873c/Student%20Handbook%20 2021-2022.pdf0

Neither of these plans currently apply for our district

2. Please add a PDF upload of your district's written/formal <u>technology plan</u> as an attachment if no website link is available.

Drop files or click here to upload

3. Please add a PDF upload of your district's written/formal <u>technology integration plan</u> as an attachment if no website link is available.

4. How many district <u>non-instructional</u> (not working with teaching staff) technology systems personnel are currently employed or contracted by your district in full-time equivalency (FTE) terms? Please do NOT include ESU personnel. (i.e, 1.5 would indicate one full-time person and 1 half-time person employed by the district)

0

5. How many district <u>instructional</u> technology support personnel (working with teaching staff) are currently employed or contracted by your district in full-time equivalency (FTE) terms? Please do NOT include ESU personnel. (i.e., 1.5 would indicate one full-time person and 1 half-time person employed by the district)

0.5

6. Which of the following personnel provide <u>instructional</u> technology support (working with teaching staff) to your district? Choose all that apply.

- District Curriculum/Content Specialist(s)
- District Instructional Coach(es)
- District Integration Specialist(s)
- District Library/Media Specialist(s)
- District Staff Developer(s)
- SU Professional Development Personnel
- Other (specify title):
- None of the above

## Section 1: Budget & Resources

1. Please indicate if the following cost-savings initiatives are currently in place or planned for your district in the next 2 years.

Operational In



Automated lighting and heating in all schools/district buildings	Operational	In progress
Bring Your Own Device or BYOD (savings in device purchases)	Ō	Ŏ
Formal process for calculating and reviewing the "Return on Investment" of technology purchases	0	0
Capitalizing on available E-Rate funding and/or ECF funding		0
Online professional learning for educators		0
Online courses offered for credit recovery and/or advancement for students		0
Transitioning from print to digital/online resources (e.g., Open Education Resources, digital texts, etc.)		0
Other (please specify, or leave as "Not Planned" if no "Other"):	0	Ο

	Planned	Not Planned
Automated lighting and heating in all schools/district buildings	0	0
Bring Your Own Device or BYOD (savings in device purchases)	0	
Formal process for calculating and reviewing the "Return on Investment" of technology purchases		0
Capitalizing on available E-Rate funding and/or ECF funding	0	0
Online professional learning for educators	0	0
Online courses offered for credit recovery and/or advancement for students	0	0
Transitioning from print to digital/online resources (e.g., Open Education Resources, digital texts, etc.)	0	0
Other (please specify, or leave as "Not Planned" if no "Other"):	0	

2. Which of the following funding streams are currently being used by your district to support digital learning or educational technology?

	Operational	In Progress	Planned	Not Planned
Business/Community Partnerships	0	0	0	
E-Rate and/or ECF reimbursement		0	0	0
Foundation funding	0	0	0	
Title 1, Part A		0	0	0
Title 1, School Improvement Grant		0	0	0
Title II	0	0	0	
Title IVa		0	0	0
Grant Funding		0	0	0
Any Federal CARES Act funds (ESSERs, GEERs or other)		Ο	0	0

Other (please specify, or leave as "Not Planned" if no "Other"):



# Section 2: Community Partnerships/Family Engagement

1. Please indicate if each of the following is currently being used to facilitate communication beyond the classroom as part of your district's digital learning environments.

	Yes	No
eCommunication tools - <u>Asynchronous</u> Tools (LMS, ClassDojo, Remind, etc.)		0
eCommunication tools - <u>Synchronous</u> Tools (LMS, Zoom, Google Hangouts, etc.)		0
Facebook (enter URL):		$\circ$
https://facebook.com/maywood public school		0
Flickr	0	
Twitter (enter handle):		$\cap$
@maywoodschool		0
Website (enter URL):		$\circ$
www.maywoodtigers		0
Instagram (enter handle):	0	
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Other (please specify, or leave as "No" if no "Other"):	0	

2. Does your district participate in any of the following initiatives or activities?

	Operational
The ability to seek out and access community partners for digital projects or initiatives at the building or district level	0
Allow high school students to enroll in college-level courses through dual enrollment opportunities	
Partnerships with post-secondary institutions that provide proper instruction for pre-service educators in digital teaching and learning practices	0
Participation in a service-learning project with a community/business partner	
Providing students with access to technology and/or Internet outside of school (Hotspot checkout, Broadband access grants, Digital Promise, etc.)	0

In Progress

The ability to seek out and access community partners for digital projects or initiatives at the

	In Progress
Allow high school students to enroll in college-level courses through dual enrollment opportunities	0
Partnerships with post-secondary institutions that provide proper instruction for pre-service educators in digital teaching and learning practices	0
Participation in a service-learning project with a community/business partner	0
Providing students with access to technology and/or Internet outside of school (Hotspot checkout, Broadband access grants, Digital Promise, etc.)	0

	Planned
The ability to seek out and access community partners for digital projects or initiatives at the building or district level	Ο
Allow high school students to enroll in college-level courses through dual enrollment opportunities	0
Partnerships with post-secondary institutions that provide proper instruction for pre-service educators in digital teaching and learning practices	0
Participation in a service-learning project with a community/business partner	0
Providing students with access to technology and/or Internet outside of school (Hotspot checkout, Broadband access grants, Digital Promise, etc.)	0

	Not Planned
The ability to seek out and access community partners for digital projects or initiatives at the building or district level	
Allow high school students to enroll in college-level courses through dual enrollment opportunities	0
Partnerships with post-secondary institutions that provide proper instruction for pre-service educators in digital teaching and learning practices	
Participation in a service-learning project with a community/business partner	0
Providing students with access to technology and/or Internet outside of school (Hotspot checkout, Broadband access grants, Digital Promise, etc.)	

## Section 3: Curriculum, Instruction & Assessment

# 1. Please indicate if any of the following applications are **available and used** in your district for **instructional** use.

	Operational	In Progress
Accessibility tools for identified students in IEP or 504 Plan (e.g., eReader, Voice-to-Text, etc.)		0
Accessibility tools for all students (e.g., eReader, Voice-to-Text, etc.)		Ο
Artificial Intelligence (AI for grading, adaptable software, AI tutors etc.)	0	
Augmented or Virtual Reality (HP Reveal, CoSpaces.edu, Wonderscope,	$\sim$	$\sim$

Google Expeditions etc.)	Operational	In Progress
Collaborative workspaces (e.g., Google docs or slides, Jamboard and wikis)		Ο
Competency, project based, or standards-based learning		Ο
Email		0
	Operational	In Progress
Podcasting in audio and/or video format (Synth, Anchor, Garageband etc.)	0	Ο
Blogging (Edublogs, Blogger, WordPress, Open Live Writer etc.)	0	Ο
Creating and sharing other digital content (Apple Clips, Flipgrid, & Book Creator)		0
Digital Instructional Materials (e.g. electronic textbooks, simulations, online assessments etc.)		0
Content Management Systems - CMS (Google Classroom, Edmodo etc.)		0
Learning Management System - LMS (Canvas, Schoology, Moodle etc.)		0
Digital Feedback Tools (e.g. Mote, Turnitin.com, Comments in Google Suite)		0
	Operational	In Progress
Online multi-user simulations		0
Open Education Resources (OER Commons, Khan Academy, CK-12)		0
Social networking (i.e., Twitter, Pinterest, and Instagram)		0
Virtual or distance courses/learning (NVIS, University High School etc.)		0
Virtual fieldtrips (NVIS, TripSavvy, Discovery Education etc.)		0
Other (please specify, or leave as "Not Planned" if no "Other"):	0	0

	Planned	Not Planned
Accessibility tools for identified students in IEP or 504 Plan (e.g., eReader, Voice-to-Text, etc.)	0	0
Accessibility tools for all students (e.g., eReader, Voice-to-Text, etc.)	0	0
Artificial Intelligence (AI for grading, adaptable software, AI tutors etc.)	0	0
Augmented or Virtual Reality (HP Reveal, CoSpaces.edu, Wonderscope, Google Expeditions etc.)	0	
Collaborative workspaces (e.g., Google docs or slides, Jamboard and wikis)	0	0
Competency, project based, or standards-based learning	0	0
Email	0	0
	Planned	Not Planned
Podcasting in audio and/or video format (Synth, Anchor, Garageband etc.)	0	
Blogging (Edublogs, Blogger, WordPress, Open Live Writer etc.)	0	
Creating and sharing other digital content (Apple Clips, Flipgrid, & Book Creator)	0	0
Digital Instructional Materials (e.g. electronic textbooks, simulations, online assessments etc.)	0	0

Content Management Systems - CMS (Google Classroom, Edmodo etc.)	Plamed	Not Planned
Learning Management System - LMS (Canvas, Schoology, Moodle etc.)	0	0
Digital Feedback Tools (e.g. Mote, Turnitin.com, Comments in Google Suite)	0	0
	Planned	Not Planned
Online multi-user simulations	0	0
Open Education Resources (OER Commons, Khan Academy, CK-12)	0	0
Social networking (i.e., Twitter, Pinterest, and Instagram)	0	0
Virtual or distance courses/learning (NVIS, University High School etc.)	0	0
Virtual fieldtrips (NVIS, TripSavvy, Discovery Education etc.)	0	0
Other (please specify, or leave as "Not Planned" if no "Other"):	Ο	

2. Please indicate if any of the following **instructional opportunities** are **currently available and used** with students in your district. (Select all the apply)

- Computer Science (not eSports) course, club, or activity for K 5 grade level students
- Computer Science (not eSports) course, club, or activity for 6 12 grade level students
- Robotics course, club, or activity for K 5 grade level students
- Robotics course, club, or activity for 6 -12 grade level students
- STEM/STEAM integrated/embedded classroom instruction for K 5 grade level students
- STEM/STEAM integrated/embedded classroom instruction for 6 -12 grade level students
- 3D printing or Prototyping within a course, club, or activity for K 5 grade level students
- 3D printing or Prototyping within a course, club, or activity for 6 12 grade level students
- NROC/Hippocampus (Digital resources for most content areas that can be customized for 6 12 grades)
- NROC/EdReady (personalized learning program for students grades 6 12 to detect gaps in their readiness for Math and English)
- Sports course, club, or activity for 6 12 grade level students
- NONE of the above are currently available in my district

# 3. Please indicate if your district is **interested or considering** the implementation any of the following **instructional opportunities** for students within **the next 2 years**. (Select all the apply)

- Computer Science (not eSports) course, club, or activity for K 5 grade level students
- Computer Science (not eSports) course, club, or activity for 6 12 grade level students
- Robotics course, club, or activity for K 5 grade level students
- Robotics course, club, or activity for 6 -12 grade level students
- STEM/STEAM integrated/embedded classroom instruction for K 5 grade level students

STEM/STEAM integrated/embedded classroom instruction for 6 -12 grade level students

3D printing or Prototyping within a course, club, or activity for K - 5 grade level students

3D printing or Prototyping within a course, club, or activity for 6 -12 grade level students

NROC/Hippocampus (Digital resources for most content areas that can be customized for 6 - 12 grades)

NROC/EdReady (personalized learning program for students grades 6 - 12 to detect gaps in their readiness for Math and English)

eSports course, club, or activity for 6 - 12 grade level students

□ NONE of the above are currently of interest to my district

# Section 4: Data and Privacy

1. Does your district have staff policies in place for the following items?

	Operational	In Progress	Planned	Not Planned
Acceptable Use Policy for technology		0	0	0
Cyberbullying guidelines and behavior for education professionals	on 🕒	0	0	0
Digital citizenship guidelines and behavior for edu professionals	cation	0	0	0
Children's Online Privacy Protection Act (COPPA) Compliance		0	0	0
Email Usage and Security best practices		0	0	0
Family Educational Rights and Privacy Act (FERP Compliance	<u>(A)</u>	0	0	0
Social Media guidelines and use for education professionals		0	0	0
Universal Design or Digital Accessibility for learning	ng O	0	0	

2. Does your district have annual staff professional development in place for the following items?

Operational	In Progress	Planned	Not Planned
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	Operational	OperationalIn ProgressImage: Constraint of the second sec	OperationalIn ProgressPlannedImage: Constraint of the second s



3. Does your district have student policies in place for the following items?

	Operational	In Progress	Planned	Not Planned
Acceptable Use Policy		0	0	0
Cyberbullying		0	0	0
Digital Citizenship	$\bigcirc$	0	0	0
Email Usage and Security		0	0	0
Social Media Use		0	0	0

4. Does your district have **annual student required classroom instruction** in place for the following items?

	Operational	In Progress	Planned	Not Planned
Acceptable Use Policy for students		0	0	0
Cyberbullying policy for students		0	0	0
Digital Citizenship guidelines and policy for students		0	0	0
Email Usage and Security policy for students		0	0	0
Social Media Use guideline and policy for students		0	0	0

5. Has your district launched or used any of the following digital security/protection measures?

	Operational	In Progress	Planned
Automated Vulnerability Scanning	0	0	0
Centralized Logging	0	0	0
Cybersecurity Audit	0	0	0
Cyber risk insurance or cyber liability insurance		0	0
Data Encryption		0	0
Disaster Recovery plan for digital records		0	0
Endpoint Detection and Response		0	0
Firewalls		0	0
Intrusion Detection/Prevention		0	0
Phishing Security test		0	0
Other (please specify, or leave as "Not Planned" if no "Other"):		$\sim$	$\sim$
Vape Detection		0	0

	Not Planned
Automated Vulnerability Scanning	
Centralized Logging	
Cybersecurity Audit	
Cyber risk insurance or cyber liability insurance	0
Data Encryption	0
Disaster Recovery plan for digital records	0
Endpoint Detection and Response	0
Firewalls	0
Intrusion Detection/Prevention	0
Phishing Security test	0
Other (please specify, or leave as "Not Planned" if no "Other"):	$\circ$
Vape Detection	0

6. Which of the following provide resources or input for your district data/privacy policies?

	Yes	No
District/Local Attorney's		0
District technology personnel		0
ESU technology personnel		0
Internet resources	0	
Similar policies from other school district(s)		0
Nebraska's Student Privacy Alliance (NSPA)	0	
Other (please specify, or leave as "No" if no "Other":	0	

7. The <u>Nebraska Student Privacy Alliance (NSPA)</u> intends to support district evaluation of technology applications for privacy requirements (laws) and transparency through collaboration. Is your district participating in the NSPA?



Since you selected "No" or "Don't Know", why not and/or what other formal process does your district have in place to facilitate this work?

## **Section 5: Personalized Professional Development**

1. Does your district provide the following instructional resources and/or annual professional development to staff in support of the following digital learning pedagogies or applications?

Operational Classroom management Instructional Coaching Ο Ο **Digital Integration coaching** Digital Collaborative exchanges (Zoom, Google Hangouts, Twitter, etc.) Digital Content Repository use and management (Google Classroom, OER Commons, Ο etc.) Ο Digital Lesson design and modeling (HyperDocs, 5E Model, etc.) Learning management system (e.g. Canvas, Schoology, Moodle etc.) Quality Instructional materials review or vetting process (NE Instructional Materials Collaborative etc.) Ο Universal or Accessibility Design concepts and tools  $\bigcirc$ How to curate, vet and create standards aligned digital content Other (please specify, or leave as "Not Planned" if no "Other"):  $\bigcirc$ 

	In Progress	Planned
Classroom management	0	0
Instructional Coaching	0	0
Digital Integration coaching	0	0
Digital Collaborative exchanges (Zoom, Google Hangouts, Twitter, etc.)	0	0
Digital Content Repository use and management (Google Classroom, OER Commons, etc.)	0	0
Digital Lesson design and modeling (HyperDocs, 5E Model, etc.)	0	0
Learning management system (e.g. Canvas, Schoology, Moodle etc.)	0	0
Quality Instructional materials review or vetting process (NE Instructional Materials Collaborative etc.)	0	0
Universal or Accessibility Design concepts and tools	0	0
How to curate, vet and create standards aligned digital content		0
Other (please specify, or leave as "Not Planned" if no "Other"):	0	0

#### Not Planned

Classroom management	0
Instructional Coaching	
Digital Integration coaching	
Digital Collaborative exchanges (Zoom, Google Hangouts, Twitter, etc.)	Ο
Digital Content Repository use and management (Google Classroom, OER Commons, etc.)	
Digital Lesson design and modeling (HyperDocs, 5E Model, etc.)	
Learning management system (e.g. Canvas, Schoology, Moodle etc.)	0
Quality Instructional materials review or vetting process (NE Instructional Materials Collaborative etc.)	0
Universal or Accessibility Design concepts and tools	
How to curate, vet and create standards aligned digital content	Ο
Other (please specify, or leave as "Not Planned" if no "Other"):	

# 2. Does your district annually offer any of the following professional development activities?

	Operational	In Progress
Building teachers' capacity to teach effectively using a blended learning environment		0
Building teachers' capacity to teach effectively in schools with flexible scheduling	0	0
Building teachers' capacity to teach effectively in schools with project-based learning	0	0
Building teachers' capacity to teach effectively in a remote learning environment	0	
Engaging all students in digital citizenship instruction		0
How to build students' 21st Century competencies (i.e., creativity, collaboration, critical thinking, self- direction, etc.)	0	
Integrating a model for digital learning in curricular and instructional practice (e.g. RAT, SAMR etc.)	0	
Mapping/aligning digital content to the curriculum		0
Opportunities for community of practice exchanges and sharing among education professionals		0
Phishing or Computer safety training and/or testing for staff		0
Professional learning for teachers and administrators around student acquisition of digital age skills		0
Using competency, project based or standards-based learning and/or grading	0	
Nebraska's K - 12 Technology Scope and Sequence and how to integrate into content.		Ο

	Planned	Not Planned
Building teachers' capacity to teach effectively using a blended learning environment	0	0
Building teachers' capacity to teach effectively in schools with flexible scheduling	0	
Building teachers' capacity to teach effectively in schools with project-based learning	0	
Building teachers' capacity to teach effectively in a remote learning environment	0	0
Engaging all students in digital citizenship instruction	0	0
How to build students' 21st Century competencies (i.e., creativity, collaboration, critical thinking, self- direction, etc.)	0	0
Integrating a model for digital learning in curricular and instructional practice (e.g. RAT, SAMR etc.)	0	0
Mapping/aligning digital content to the curriculum	0	0
Opportunities for community of practice exchanges and sharing among education professionals	0	0
Phishing or Computer safety training and/or testing for staff	0	0
Professional learning for teachers and administrators around student acquisition of digital age skills	0	0
Using competency, project based or standards-based learning and/or grading	0	0
Nebraska's K - 12 Technology Scope and Sequence and how to integrate into content.	0	0

# Section 6: Use of Space & Time

1. Please indicate if any of the following options for extended learning time is currently supported and in practice in your district.

	Operational
Block Scheduling	0
Flexible scheduling with open time slots for students to work collaboratively on projects or with teachers	0
After school programs (not athletics)	0
Summer school sessions or programs	
Lengthening of school day	0
Lengthening of school week	0
Lengthening of school year	0
Maker/tinker spaces (outside the classroom setting)	0
Offering school facilities for students to work on projects before or after school	
Shared learning commons spaces for student use	
Use of flexible furniture or equipment in classrooms	0
Lies of flovible furniture or equipment in commence and con	$\frown$



	In Progress
Block Scheduling	0
Flexible scheduling with open time slots for students to work collaboratively on projects or with teachers	0
After school programs (not athletics)	0
Summer school sessions or programs	0
Lengthening of school day	0
Lengthening of school week	0
Lengthening of school year	0
Maker/tinker spaces (outside the classroom setting)	0
Offering school facilities for students to work on projects before or after school	0
Shared learning commons spaces for student use	0
Use of flexible furniture or equipment in classrooms	
Use of flexible furniture or equipment in commons spaces	0

	Planned
Block Scheduling	0
Flexible scheduling with open time slots for students to work collaboratively on projects or with teachers	0
After school programs (not athletics)	
Summer school sessions or programs	0
Lengthening of school day	0
Lengthening of school week	0
Lengthening of school year	0
Maker/tinker spaces (outside the classroom setting)	0
Offering school facilities for students to work on projects before or after school	0
Shared learning commons spaces for student use	0
Use of flexible furniture or equipment in classrooms	0
Use of flexible furniture or equipment in commons spaces	0

	Not Planned
Block Scheduling	
Flexible scheduling with open time slots for students to work collaboratively on projects or with teachers	
After school programs (not athletics)	0
Summer school sessions or programs	0

Longthoning of achool day

Lengthening of school day	Not Planned
Lengthening of school week	
Lengthening of school year	
Maker/tinker spaces (outside the classroom setting)	
Offering school facilities for students to work on projects before or after school	0
Shared learning commons spaces for student use	0
Use of flexible furniture or equipment in classrooms	Ο
Use of flexible furniture or equipment in commons spaces	

2. Please indicate if any of the following features are included in your district's digital learning environment.

## Operational A web-based tool for students to access assignments and learning resources at school and at home (i.e., a web-based classroom space like google classroom or learning management system). A web-based tool for parents to see their student's grades and progress and student submitted or missing work (i.e., Canvas parent portal) A method for students to submit digital work (i.e., LMS, shared network drive, online dropbox) at school and remotely. Digital content (i.e., electronic texts, instructional videos, teacher-made digital content, openeducational resources - OER). Synchronous and/or asynchronous solution(s) for student-to-student and teacher-to student online collaboration (e.g., LMS, web conferencing, wikis, blogs). Off site or afterhours access to the Internet (i.e. mobile devices with education-oriented portable hotspots, free WI-FI access at public libraries and community centers, etc.). Dual Credit and/or Postsecondary Credit Opportunities Digital Credit Recovery Systems (e.g. Odysseyware, Apex, NROC etc.)

	In Progress
A web-based tool for students to access assignments and learning resources at school and at home (i.e., a web-based classroom space like google classroom or learning management system).	0
A web-based tool for parents to see their student's grades and progress and student submitted or missing work (i.e., Canvas parent portal)	0
A method for students to submit digital work (i.e., LMS, shared network drive, online drop- box) at school and remotely.	0
Digital content (i.e., electronic texts, instructional videos, teacher-made digital content, open- educational resources – OER).	0
Synchronous and/or asynchronous solution(s) for student-to-student and teacher-to student online collaboration (e.g., LMS, web conferencing, wikis, blogs).	0
Off site or afterhours access to the Internet (i.e. mobile devices with education-oriented portable hotspots, free WI-FI access at public libraries and community centers, etc.).	Ο

Dual Credit and/or Postsecondary Credit Opportunities	In Progress
Digital Credit Recovery Systems (e.g. Odysseyware, Apex, NROC etc.)	0
	Planned
A web-based tool for students to access assignments and learning resources at school and at home (i.e., a web-based classroom space like google classroom or learning management system).	0
A web-based tool for parents to see their student's grades and progress and student submitted or missing work (i.e., Canvas parent portal)	0
A method for students to submit digital work (i.e., LMS, shared network drive, online drop- box) at school and remotely.	0
Digital content (i.e., electronic texts, instructional videos, teacher-made digital content, open- educational resources – OER).	0
Synchronous and/or asynchronous solution(s) for student-to-student and teacher-to student online collaboration (e.g., LMS, web conferencing, wikis, blogs).	0
Off site or afterhours access to the Internet (i.e. mobile devices with education-oriented portable hotspots, free WI-FI access at public libraries and community centers, etc.).	0
Dual Credit and/or Postsecondary Credit Opportunities	0

Not Planned

Ο

A web-based tool for students to access assignments and learning resources at school and at home (i.e., a web-based classroom space like google classroom or learning management system).	0
A web-based tool for parents to see their student's grades and progress and student submitted or missing work (i.e., Canvas parent portal)	0
A method for students to submit digital work (i.e., LMS, shared network drive, online drop- box) at school and remotely.	0
Digital content (i.e., electronic texts, instructional videos, teacher-made digital content, open- educational resources – OER).	0
Synchronous and/or asynchronous solution(s) for student-to-student and teacher-to student online collaboration (e.g., LMS, web conferencing, wikis, blogs).	0
Off site or afterhours access to the Internet (i.e. mobile devices with education-oriented portable hotspots, free WI-FI access at public libraries and community centers, etc.).	
Dual Credit and/or Postsecondary Credit Opportunities	0
Digital Credit Recovery Systems (e.g. Odysseyware, Apex, NROC etc.)	0

3. Has your district experienced any of the following barriers to implementing high quality anywhereanytime-learning (including remote learning) for students in your district?

Yes No

Ο

**Seat Time Policies.** Current policies require that students earn credits through seat time measures only.

Digital Credit Recovery Systems (e.g. Odysseyware, Apex, NROC etc.)

Student Access to Devices in School. Insufficient up-to-date devices in school to meet learning demands of students.	Yes O
Student Access to Devices 24/7. Students lack access to up-to-date devices outside of school.	
Student Access to the Internet in School. Internet bandwidth in schools is insufficient to meet learning demands of students.	

No

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Student Access to the Internet 24/7. Students lack access to the Internet outside of school.

**Type of School Schedules.** Most of our schools still operate on rigid bell schedules, with little flexibility.

**Role of Students in Learning.** Students do not have a voice in their own learning through personalized learning plans.

**Lack of funding.** There is not room in our current district budget to expand our Digital Learning plan further.

4. Please indicate if any of the following online options are available for students to take within your district.

	Yes	No
Our district contracts with one or more outside virtual learning providers whose courses are made available to our students. (i.e. Edgenuity, Apex Learning or other)		0
Our district offers online courses to students through our own virtual school.	0	
Our district tracks the completion rates of courses our students take online.		0
Students may enroll in virtual courses through the high school and can take those classes from anywhere, at any time.		0
Students may enroll in virtual courses through the high school and take those classes in a supervised classroom.		0
For high school students enrolled in virtual courses, we assign a local teacher or education professional to guide and support that student in their online experience.		0
Our district requires all high school students to take a minimum number of online courses prior to graduation.	0	
Our district provides online dual credit and/or postsecondary credit opportunities		0

5. Do you currently offer asynchronous, synchronous or hybrid digital learning courses to students in your district? (Choose all that apply)

- We offer asynchronous digital distance and /or remote courses.
- We offer synchronous digital distance and/or remote courses.
- We offer hybrid digital distance and/or remote courses.
- U We do not offer any of the above options.

6. What are the Tap 5 sources students in your district currently take using synchronous

asynchronous or hybrid digital learning? (i.e., specific A.P. options, CTE options or World Languages etc.)

If there are no courses, please type in "None."

English Literature, Speech, Psychology, Accounting, Statistics,

7. What are some courses your district would like to offer to students using synchronous, asynchronous or hybrid digital learning that are not currently available or not widely available? (i.e., specific A.P. options, CTE options or World Languages etc.)

If there are no courses, please type in "None."

Criminal Justice, Education Course, Mechanics

## **Section 7: Robust Infrastructure**

1. Are any of the following approaches to device or hardware acquisition used by your district?

	Operational	In Progress	Planned	Not Planned
Direct Leasing of devices or other hardware		0	0	0
Direct purchasing of devices or other hardware		0	0	0
Bundling tech. support with direct device or hardware leases	0	0	0	
Bundling tech. support with direct device acquisition	0	0	0	
Direct purchasing of manufacturer "reconditioned" devices	0	0	0	

2. Does your district have a Bring Your Own Device (BYOD) Program?

0	Yes

🔵 No

3. Does your district have a 1:1 Program?

• Yes

O No

3a. Indicate what grade level(s) of students in your district have <u>100% participation</u> in your 1:1 Program. Check all that apply.

Kindergarten	Seventh Grade
First Grade	Eighth Grade
Second Grade	Ninth Grade
Third Grade	Tenth Grade
Fourth Grade	Eleventh Grade
Fifth Grade	Twelfth Grade
Sixth Grade	There are no grades with 100% participation rates

4. Does your district allow students to do any of the following?

	Operational	In Progress
Take school-provided 1:1 devices home		0
Check out school devices to take home (no 1:1 program available, loaners, long term absences)	٠	0
	Planned	Not planned
Take school-provided 1:1 devices home	0	0
Check out school devices to take home (no 1:1 program available, loaners, long term absences)	0	Ο

5. Please indicate if your district includes any of the following activities in a roll-out of devices to **students and staff**.

	Operational
Establishment of zones for printing with electronic monitoring of use by students and staff (i.e., key card access to printers)	
Investigation into various approaches to lower Internet access costs in the community, with the intent of gaining 24/7 access by students and staff	
Licensing and integrating a digital learning environment to serve as the learning and communication hub for the students and staff	
Optional or required device insurance for device loss or damage	0
Parallel planning and staging re: Wireless Access Points and sufficient Internet access	
Simultaneous transition from print to digital only	0
Small scale rollout in a few schools to perfect the process before full rollout to entire district	0
Staged rollout by grade level or grade band before full rollout to entire school building	0
Staged rollout with teachers receiving devices 6 months to 2 years prior to the student	0

TOHOUL	Operational
Training of parents and students on the device and appropriate use	Operational
Annual Updating of the Acceptable Use Policy	

	In Progress
Establishment of zones for printing with electronic monitoring of use by students and staff (i.e., key card access to printers)	0
Investigation into various approaches to lower Internet access costs in the community, with the intent of gaining 24/7 access by students and staff	0
Licensing and integrating a digital learning environment to serve as the learning and communication hub for the students and staff	0
Optional or required device insurance for device loss or damage	0
Parallel planning and staging re: Wireless Access Points and sufficient Internet access	0
Simultaneous transition from print to digital only	0
Small scale rollout in a few schools to perfect the process before full rollout to entire district	0
Staged rollout by grade level or grade band before full rollout to entire school building	0
Staged rollout with teachers receiving devices 6 months to 2 years prior to the student rollout	0
Training of parents and students on the device and appropriate use	0
Annual Updating of the Acceptable Use Policy	0

	Planned
Establishment of zones for printing with electronic monitoring of use by students and staff (i.e., key card access to printers)	0
Investigation into various approaches to lower Internet access costs in the community, with the intent of gaining 24/7 access by students and staff	0
Licensing and integrating a digital learning environment to serve as the learning and communication hub for the students and staff	0
Optional or required device insurance for device loss or damage	0
Parallel planning and staging re: Wireless Access Points and sufficient Internet access	0
Simultaneous transition from print to digital only	0
Small scale rollout in a few schools to perfect the process before full rollout to entire district	0
Staged rollout by grade level or grade band before full rollout to entire school building	0
Staged rollout with teachers receiving devices 6 months to 2 years prior to the student rollout	Ο
Training of parents and students on the device and appropriate use	0
Annual Updating of the Acceptable Use Policy	0

Not planned

Ο

Not planned Investigation into various approaches to lower Internet access costs in the community, with  $\bigcirc$ the intent of gaining 24/7 access by students and staff Licensing and integrating a digital learning environment to serve as the learning and О communication hub for the students and staff Optional or required device insurance for device loss or damage Ο Parallel planning and staging re: Wireless Access Points and sufficient Internet access Simultaneous transition from print to digital only Small scale rollout in a few schools to perfect the process before full rollout to entire district Staged rollout by grade level or grade band before full rollout to entire school building Staged rollout with teachers receiving devices 6 months to 2 years prior to the student rollout Ο Training of parents and students on the device and appropriate use Annual Updating of the Acceptable Use Policy Ο

#### 6. Do any of the following currently exist in your district?

	Operational	In Progress	Planned
After hours student Internet access inside school building(s)		0	0
After hours student internet access outside school building(s) (i.e., parking lot, hotspot checkout)	0	0	0
After hours student Internet access at the public library or other public building(s)	0	0	0
Automated system performance analysis		0	0
Open/Guest access to the district's network with no password needed		0	0
Heat map of buildings for Wi-Fi planning		0	0
Filtering System applied to district Internet		0	0
Integrated (interoperability) infrastructure to meet district demands		0	0
All rooms are connected to the Local Area Network (LAN) wirelessly		0	0
All rooms are connected to the Local Area Network (LAN) but wired	0	0	0
Some rooms are connected to the LAN wirelessly and others are wired	0	0	0
Other (please specify, or leave as "Not Planned" if no "Other"):	0	0	0

Not Planned

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After hours student Internet access inside school building(s)

After hours student internet access outside school building(s) (i.e., parking lot, hotspot checkout)

After hours student Internet access at the public library or other public building(s)

Automated system performance analysis	Not Renned
Open/Guest access to the district's network with no password needed	0
Heat map of buildings for Wi-Fi planning	0
Filtering System applied to district Internet	0
Integrated (interoperability) infrastructure to meet district demands	0
All rooms are connected to the Local Area Network (LAN) wirelessly	0
All rooms are connected to the Local Area Network (LAN) but wired	
Some rooms are connected to the LAN wirelessly and others are wired	
Other (please specify, or leave as "Not Planned" if no "Other"):	

# Section 8: District Technology Inventory

1. Is your internet access provided by an Educational Service Unit (ESU) or Consortium?

Ο Υ	es
-----	----

O No

#### **Internet Bandwidth**

Bandwidth unit is the rate of data transfer, measured in bits per second.

Mbps = Megabits per second Gbps = Gigabits per second

#### 2. Internet Access and Transport

Please select an appropriate bandwidth unit and enter the rate of data transfer in the box provided. If any are not applicable, please type in "0".

	Mbps	Gbps	Rate of data transfer
Wide Area Network (WAN) Internet	0		40

#### 3. District High Bandwidth Data Circuits

For each type of the circuit, please list the quantity in the boxes provided. If any type is not applicable, please type in "0"

please type III 0.

Cable modem	0
Digital Subscriber Line (DSL)	0
Fiber Optic	1
T1 / DS1	0
T3 / DS3	0
Fixed Base Wireless	0
Other (If there is a circuit type not listed above, please describe.)	(Enter here.)
Other (Please provide the quantity for the circuit type above.)	0

4. Do your high bandwidth data circuits include Voice over Internet Protocol (VoIP)?

O Yes			
No No			

### 5. Which of the following off campus Internet options does your district provide?

	Operational	In Progress	
Internet on Buses	0	0	
Wi-Fi hotspots available for student checkout	Ο	0	
Other: (please specify, or leave as "Not Planned" if no "Other")	Ο	Ο	
	Planned	Not Planned	
Internet on Buses	0		
Wi-Fi hotspots available for student checkout	0		
Other: (please specify, or leave as "Not Planned" if no "Other")	Ο	۲	

5. Voice Circuits (other than VOIP)

For each type of the circuit, please list the quantity in the boxes provided. If any type is not applicable, please type in "0".

T1 / DS1	0
T3 / DS3	0
Standard 1FB phone lines (POTS)	1
Cellular Phones	1

#### **Enterprise Resource / Core Business Systems**

For each core system listed below, please select the product used by your district or ESU.

- 1. For the Student Information System, please select the product used by your district.
- O Edupoint (Synergy)
- O GoEdustar
- O Infinite Campus
- O jmc
- PowerSchool
- O SIMS/ESU3
- O Other (please specify):
- O None
- 2. For the Finance System, please select the product used by your district.
- Alio
  Harris School Solutions
  Infinite Visions
  Intuit/QuickBooks
  Oracle PeopleSoft
  PowerSchool eFinance/PowerSchool Unified Administration
  Software Unlimited
  - O Other (please specify):
  - O None

3. For the Human Resource System, please select the product used by your district.

- O Harris HR Management
- PowerSchool Atrieve HR/PowerSchool Unified Administration
- O Software Unlimited
- O Other (please specify):

O None

4. For the <u>Learning Management System</u>, please select the product used by your district. *Please note,* Google and Google Suite products are not considered LMS because it lacks important features for monitoring student learning.

O Blackboard Learn
O Canvas
O Edmodo
O Moodle
Schoology
O Other (please specify):
O None

- 5. For the Staff Email System, please select the product used by your district.
- O FirstClass
- Google Gmail
- O Microsoft Outlook
- O SOGo
- O Zimbra
- O Other (please specify):
- O None

6. For the Student Email System, please select the product used by your district.

- O FirstClass
- Google (Gmail)
- O Microsoft Exchange

0	SOGo	
0	Zimbra	
0	Other (please specify):	
0	None	
7.	For the Computerized Auto Dialer System, please select the product used by your district.	
0	Blackboard Connect-ED	
	BrightArrow Digital Voice Dialer	
0	Edulink InTouch	
0	Parlent Technology Parent Link	
0	Reliance Communications School Messenger	
0	Other (please specify):	
0	None	
8.	For the <u>Telephone System</u> , please select the product used by your district.	
0	Avaya	
0	Cisco BTS	
0	ESI	
0	Iwatsu	
0	Mitel	
0	Nortel	
0	Panasonic	
0	Tadiran	
0	Toshiba	
	Other (please specify):	
Со	onsolidated	
0	None	

9. For the Learning Object Repository Software (LOR), please select the product used by your district.

- O Safari Montage
- O Blackboard Learn

O Brightspace	
Other (please specify):	
Power School	
O None	
10. For the <u>Electronic Transcript System</u> , please select the product used by your district.	
O National Student Clearinghouse	
Parchment (eTranscript)	
O Other (please specify):	
O None	
11. For the Facility Management System, please select the product used by your district.	
O SchoolDude	
O Axxerion CMMS	
O Megamation DirectLine	
O Hippo CMMS	
Other (please specify):	
Lennox	
O None	
12. For the Special Education System (IEP, 504, etc.), please select the product used by your dist	trict.
O PowerSchool Special Programs/PowerSchool Unified Classroom	
O SEIS	
O EduPoint/Synergy Special Education Management	
O Infinite Campus	
Student Record System (SRS)	
O Other (please specify):	
O None	

13. For the <u>Behavior Management System</u> (MTSS, PBIS, etc.), please select the product used by your district.

0	EduCLIMBER/Illuminate Education
0	Panorama Education
	SWIS Suite/PBISApps
0	Other (please specify):
0	None

For the products you selected for each core systems, please identify whether they are licensed to the organization, shared through the ESU or other consortium, or outsourced to a private vendor.

Additionally, please include the initial cost and recurring annual cost for each product. If there is no initial and/or recurring annual cost, please leave the box blank or empty.

		Status		г	otal
	Licensed to the Organization	Shared with ESU or Consortium	Outsourced Service	Initial Costs (blank if unknown)	Recurring Annual Costs (blank if unknown)
Student Information System: PowerSchool		0	0		
Finance System: Harris School Solutions		0	0		
<u>Human Resource System:</u> PowerSchool Atrieve HR/PowerSchool Unified Administration	•	0	0	I	
<u>Learning Management System:</u> Schoology		0	0		
Staff Email System: Google Gmail		0	0		
Student Email System: Google (Gmail)		0	0		
Computerized AutoDialer System: BrightArrow Digital Voice Dialer		0	0		
Telephone System: Consolidated		0	0		
Learning Object Repository System: Power School		0	0		
<u>Electronic Transcript System:</u> Parchment (eTranscript)		0	0		
Facility Management System: Lennox		0	0		
Special Education System: Student Record System (SRS)		0	0		
<u>Behavior Management System:</u> SWIS Suite/PBISApps		0	0	I	

14. For the <u>Survey Tools System</u>, please select the product(s) used by your district.

Please check all that apply.

	Doodle
✓	Google Forms
	Qualtrics
	Survey Monkey
	Other (please specify):
	None
15	. For the Formative Assessment Tools System, please select the product(s) used by your district.
Ρle	ease check all that apply.

Canvas MasteryConnect
Dibels
FastBridge
Literably
NWEA Map
STAR
Test Wiz
Other (please specify):
□ None

16. For the <u>Digital Licensed Content Provider System</u>, please select the product(s) used by your district.

Please check all that apply.

- Britannica
- Digital Thesaurus
- Discovery Education
- EBSCO
- HippoCampus/NROC
- Learn360

NebraskAccess
NoodleTools
PebbleGo
World Book Online
Other (please specify):
None

17. For the <u>eBooks System</u>, please select the product(s) used by your district.

Please check all that apply.

	Baker &Taylor
	Destiny Discover/Follett
<ul> <li>Image: A start of the start of</li></ul>	EBSCO
	Gale/Cengage
	MackinVIA
	OverDrive
	TumbleBookLibrary
	World Book Online

Other (please specify):

None

18. For the Open Education Resources (<u>OER) Systems</u>, please select the product(s) used by your district.

Please check all that apply.

- Amazon Inspire
- CK12
- Code.org
- Core Knowledge/CKLA
- EngageNY
- Great Minds/Eureka Math/Wit & Wisdom/PhD Science
- Khan Academy
- Open Up Resources/Illustrative Mathematics/Bookworms/EL Education

	OpenStax	
	Nebraska's OER Commons Hub (OER Commons)	
	PBS Learning Media	
	Others (please specify):	
	None	
19	. For the <u>Digital Portfolios System</u> , please select the product(s) used by your district.	

Please check all that apply.

	Bulb
	Easy Portfolios
	Evernote
	Google Drive
	Open School ePortfolio
	Seesaw
	Three Ring
	Voice Thread
	Weebly
	Other (please specify):
Gc	oogle Drive
	None

20. Indicate which <u>Student Productivity Suite(s)</u> are used in your district.

Please check all that apply.

GSuite
Office 365
Other (please specify):
None

21. Indicate which of the following <u>Web Conferencing/Video Conferencing Platforms</u> are used in your district. *Please check all that apply.* 

Cisco WebEx
GoToMeeting
Google Hangouts/Meet
Microsoft Teams
Skype
Zoom
Other (please specify):
None

22. Indicate which of the following <u>Independent/Adaptive Learning Platforms</u> are used in your district. *Please check all that apply.* 

Amplify
Dreambox Learning
Edgenuity
Freckle Education
IXL
Lexia Learning
ScootPad
Study Island
Zearn Math
Other (please specify):
None

# Section 9: Building Technology Inventory

This section includes the facility data bandwidth as well as computer and mobile device inventories for instructional and managerial purposes.

Note that the information in this section will be collected for every school building in your district. As such, the following lists the school buildings in **MAYWOOD PUBLIC SCHOOLS**.

MAYWOOD ELEMENTARY	
SCHOOL (School ID: 32-0046-002)	

MAYWOOD HIGH SCHOOL (School ID: 32-0046-001)

#### Section 9: Building Technology Inventory

This section includes the facility data bandwidth as well as computer and mobile device inventories for instructional and managerial purposes.

You will be providing the information for the following school:

#### MAYWOOD ELEMENTARY SCHOOL (School ID: 32-0046-002)

1. Please fill in the quantity of each of the following items in the boxes provided. If any item is not applicable to your school, please type in "0".

Bandwidth Building Capacity	40
Mbps or Gbps	Gbps
Instructional Computers (include student and teacher machines) [ Apple ]	0
Instructional Computers (include student and teacher machines) [ PC ]	22
Instructional Computers (include student and teacher machines) [ Chromebook ]	85
Instructional <u>Mobile Devices (include student and</u> <u>teacher machines)</u> with Internet Access	14
Non-Instructional <u>Any Brand Computers (e.g. nurse,</u> <u>secretarial staff or other non-teaching staff)</u>	6
Non-Instructional <b>Any Brand Mobile Devices (e.g.</b> nurse, secretarial staff or other non-teaching staff)	1
<b>1 : 1</b> Enter grade levels separated by a semicolon (;)	k;1;2;3;4;5;6
Bring Your Own Device (BYOD) Enter grade levels separated by a semicolon (;)	0

0

2. If you have any additional comments about your response for **MAYWOOD ELEMENTARY SCHOOL (School ID: 32-0046-002)**, please provide them in the space below.

As of this year Maywood Public Schools has 1:1 Chromebooks in all grade levels.

## **Section 9: Building Technology Inventory**

This section includes the facility data bandwidth as well as computer and mobile device inventories for instructional and managerial purposes.

You will be providing the information for the following school:

MAYWOOD HIGH SCHOOL (School ID: 32-0046-001)

1. Please fill in the quantity of each of the following items in the boxes provided. If any item is not applicable to your school, please type in "0".

Bandwidth Building Capacity	40
Mbps or Gbps	Gbps
Instructional Computers (include student and teacher machines) [ Apple ]	0
Instructional Computers (include student and teacher machines) [ PC ]	19
Instructional Computers (include student and teacher machines) [ Chromebook ]	93
Instructional <u>Mobile Devices (include student and</u> <u>teacher machines)</u> with Internet Access	0

Non-Instructional <u>Any Brand Computers (e.g. nurse,</u> secretarial staff or other non-teaching staff)	7
Non-Instructional <u>Any Brand Mobile Devices (e.g.</u> nurse, secretarial staff or other non-teaching staff)	1
<b>1 : 1</b> Enter grade levels separated by a semicolon (;)	6;7;8;9;10;11;12
Bring Your Own Device (BYOD) Enter grade levels separated by a semicolon (;)	0
Internet Video Coding (IVC) Codecs	0

2. If you have any additional comments about your response for **MAYWOOD HIGH SCHOOL (School ID: 32-0046-001)**, please provide them in the space below.

If you have any final thoughts or comments about this survey-based inquiry, including the process of submission, please provide them in the box below.

Otherwise, please hit the "Submit" button below to transmit your responses to the Nebraska Department of Education. The option to save a copy of this Future Ready District Technology profile will appear after the submission.



For more information about this survey, please contact: Dorann Avey | Digital Learning | dorann.avey@nebraska.gov | 402-471-4366

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