CERTIFICATION OF SCHOOL TECHNOLOGY PLAN

The above referenced school corporation's technology plan is hereby certified for purposes of participation in the Universal Service Fund (USF) discount program. This means that the technology plan meets or exceeds the requirements set forth by the Schools and Libraries Division of the Universal Services Administrative Company (USAC).* The plan includes:

- Clear goals and a realistic strategy for using telecommunications and information technology to improve education;
- A professional development strategy that ensures staff know how to use the technologies to improve education;
- An assessment of the telecommunications services, hardware, software, and other services that will be needed to implement the strategy;
- Provisions for sufficient budget to acquire and maintain the hardware, software, professional development, and other services needed to implement the strategy; and
- Evaluation processes designed to monitor progress toward the specified goals and that allow mid-course corrections in response to developments and opportunities.

Joshua Towns

Joshua Towns, Director of Information Technology

July 22, 2015

Primary Contact

Corp: **5300** - M S D Decatur Township

Name: Mr. McMahon Jeff

School: M S D Decatur Township

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Introduction to Goals Strategies and Metrics:

MSD Decatur Technology Mission
The MSD Decatur Township Department of Technology delivers excellent customer service and ensures secure and accessible data, while providing engaging educational opportunities for all learners.

MSD Decatur Technology Vision

The MSD Decatur Township Department of Technology provides access to technologies through digital conversion and develops strategic technology integration in the classroom, resulting in learners who are college and career ready.

Goal:

As MSD Decatur moves to a district "Digital Conversion" the Technology Department will provide instructional and technical support and ensure accessibility to emerging instructional/technical resources.

Strategies:

Conduct a needs assessment to determine appropriate resources for each learner

Develop a professional development plan based on the needs assessment

Purchase hardware and software for elementary schools for integration in the classroom that is equitable for all schools

Create a sustainable plan to provide a 3-4 year refresh cycle for hardware and software

Highlight student work by via an annual technology showcase

Include teacher and student produced work in the technology newsletter and on website

Increase opportunities for schools to integrate technology in problem based learning models

Model best practice classrooms to show effective use of instructional technology

Highlight district instructional success by digitally streaming more events from the district (in and out of school)

Investigate Wi-Fi access for students on bus

Use video conferencing technology to bring content experts to the classroom for student interaction
Create student technicians at the middle and high school level to assist with training and technical support

Provide virtual opportunities for remediation, advancement

All high school/middle students will take an internet safety course each year

Expand virtual learning opportunities for all students

Design and implement maker spaces and digital hubs in the secondary media centers and elementary

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

The Technology Department will support standardization of technology policies and procedures and secure appropriate access of student achievement data to drive real time instruction.

Strategies:

Create a data dashboard for CO, admin, teachers, and parents in real time; including security and ease of use

Create security credentials for data access

Educate admin and staff on data security and protocols

Professional Development for staff on real time data usage for student achievement

Create policies and procedures for technology usage

Expand the marketing plan to increase parent awareness of technology resources through collaboration with business partners

Parent coaching and interpretation of assessment results

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

Support the College and Career Readiness initiative by connecting students with family and community partnerships that provide opportunities for academic success in a technology rich and safe environment.

Strategies:

Determine appropriate partnerships and uses of mentorships/internships

Offer certifications (or college credit) to students via partnerships with area colleges or technical schools

Create student/professor program with adults in the Decatur community

Provide secure digital access to community partners for engaging interaction related to content

Educate parents/guardians about online resources

Develop partnerships with city, community and businesses in an effort to design and implement a community wireless environment to provide internet access; Increasing the amount of internet access in students' homes (100%)

Involve students in internships, job shadow, guest speakers, field trips in technology related fields
Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community
Increase opportunities for women in technology

Connect with business and partners via video conferencing and streaming video

Work with community members on grant funding opportunities

Utilize a new user-friendly website to promote schools and student achievement

Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Section II: Technology Budget

1. Are you applying for Category 2 E-Rate discounts in the upcoming year?

   ● *Yes*

   ○ No

2. Has your school corporation established a School Technology Fund as required in IC 20-40-15-2?

   ● *Yes*

   ○ No

3. Please estimate the expenditures planned in each category for all three years of the plan. Use whole dollar values.

	Original Plan					
	Capital Projects	Technology Fund	Textbook Funds	Grants	Other	Sub Total by Category
Salary	525000	0	0	60000	0	**585000**
Hardware	600000	0	0	0	0	**600000**
Software	400000	0	0	0	0	**400000**
Professional Development (non salary; expenditures are required)	10000	0	0	0	0	**10000**
Telecommunications	0	100000	0	0	0	**100000**
Contract/Professional Services for Technology	0	0	0	0	0	**0**
Sub Total by Source	**1535000**	**100000**	**0**	**60000**	**0**	**Total: 1695000**
% of Total By Source*	**91%**	**6%**	**0%**	**4%**	**0%**	

* Percentages could be slightly above or below 100% due to rounding of calculations

	1st Year Update					
	Capital Projects	Technology Fund	Textbook Funds	Grants	Other	Sub Total by Category
Salary	525000	0	0	60000	0	**585000**
Hardware	600000	0	0	0	0	**600000**
Software	0	0	0	0	0	**0**
Professional Development (non salary; expenditures are required)	10000	0	0	0	0	**10000**
Telecommunications	0	1000	0	0	0	**1000**
Contract/Professional Services for Technology	0	0	0	0	0	**0**
Sub Total by Source	**1135000**	**1000**	**0**	**60000**	**0**	**Total: 1196000**
% of Total By Source*	**95%**	**0%**	**0%**	**5%**	**0%**	

* Percentages could be slightly above or below 100% due to rounding of calculations

	2nd Year Update					
	Capital Projects	Technology Fund	Textbook Funds	Grants	Other	Sub Total by Category
Salary	525000	0	0	60000	0	**585000**
Hardware	600000	0	0	0	0	**600000**
Software	400000	0	0	0	0	**400000**
Professional Development (non salary; expenditures are required)	400000	0	0	0	0	**400000**
Telecommunications	0	100000	0	0	0	**100000**
Contract/Professional Services for Technology	0	0	0	0	00000	**0**
Sub Total by Source	**1925000**	**100000**	**0**	**60000**	**0**	**Total: 2085000**
% of Total By Source*	**92%**	**5%**	**0%**	**3%**	**0%**	

* Percentages could be slightly above or below 100% due to rounding of calculations

Budget Summary by Category

	2011-2012	2012-2013	2013-2014
Salary	$585,000.00	$585,000.00	$585,000.00
Hardware	$600,000.00	$600,000.00	$600,000.00
Software	$400,000.00	$0.00	$400,000.00
Professional Development (non salary; expenditures are required)	$10,000.00	$10,000.00	$400,000.00
Telecommunications	$100,000.00	$1,000.00	$100,000.00
Contract/Professional Services for Technology	$0.00	$0.00	$0.00
Total	**$1,695,000.00**	**$1,196,000.00**	**$2,085,000.00**

Budget Summary by Source

	2011-2012	2012-2013	2013-2014
Capital Projects	1535000	1135000	1925000
Technology Fund	100000	1000	100000
Textbook Fund	0	0	0
Grants	60000	60000	60000
Other	0	0	0
Total	**1,695,000.00**	**1,196,000.00**	**$2,085,000.00**

<u>**Decatur Central High School**</u>

Goal:

As MSD Decatur moves to a district "Digital Conversion" the Technology Department will provide instructional and technical support and ensure accessibility to emerging instructional/technical resources.

Strategies:

Conduct a needs assessment to determine appropriate resources for each learner

Develop a professional development plan based on the needs assessment

Create a sustainable plan to provide a 3-4 year refresh cycle for hardware and software

Highlight student work by via an annual technology showcase

Include teacher and student produced work in the technology newsletter and on website

Increase opportunities for schools to integrate technology in problem based learning models

Model best practice classrooms to show effective use of instructional technology

Highlight district instructional success by digitally streaming more events from the district (in and out of school)

Investigate Wi-Fi access for students on bus

Use video conferencing technology to bring content experts to the classroom for student interaction
Create student technicians at the middle and high school level to assist with training and technical support

Provide virtual opportunities for remediation, advancement

All high school/middle students will take an internet safety course each year

Expand virtual learning opportunities for all students

Design and implement maker spaces and digital hubs in the secondary media centers and elementary

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

The Technology Department will support standardization of technology policies and procedures and secure appropriate access of student achievement data to drive real time instruction.

Strategies:

Create a data dashboard for CO, admin, teachers, and parents in real time; including security and ease of use

Create security credentials for data access

Educate admin and staff on data security and protocols

Professional Development for staff on real time data usage for student achievement

Create policies and procedures for technology usage

Expand the marketing plan to increase parent awareness of technology resources through collaboration with business partners

Parent coaching and interpretation of assessment results

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

Support the College and Career Readiness initiative by connecting students with family and community partnerships that provide opportunities for academic success in a technology rich and safe environment.

Strategies:

Determine appropriate partnerships and uses of mentorships/internships

Offer certifications (or college credit) to students via partnerships with area colleges or technical schools

Create student/professor program with adults in the Decatur community

Provide secure digital access to community partners for engaging interaction related to content

Educate parents/guardians about online resources

Develop partnerships with city, community and businesses in an effort to design and implement a community wireless environment to provide internet access; Increasing the amount of internet access in students' homes (100%)

Involve students in internships, job shadow, guest speakers, field trips in technology related fields
Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community
Increase opportunities for women in technology

Connect with business and partners via video conferencing and streaming video

Work with community members on grant funding opportunities

Utilize a new user-friendly website to promote schools and student achievement

Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

School Level Implementation

Our school will provide integrated professional development with each subject area. As we work together in our core content areas, technology integration will take place. Instructional technology PD will take place at our weekly professional development time. We will use our lunch and learn times that have been developed by our Media Specialist. We will also take advantage of the district's Information Technology Office staff. The IT department houses a District Technology Coach, Technology Professional Development member and the elementary Media Specialist Coordinator. The district will hold its annual summer professional development for school staff to attend. Staff will also participate in the IDOE summer professional development events held across the state.

Currently our school uses labs in conjunction with 1:1 devices to support the teaching and learning in our school. As the district moves to a digital transformation we will begin to implement additional mobile devices to our students. It is our goal that students will be able to take mobile devices home to work on curriculum outside of the school day. In the Digital Transformation, students will become creators of their own work by creating content driven by the Indiana State Academic Standards.

Gold Academy

Goal:

As MSD Decatur moves to a district "Digital Conversion" the Technology Department will provide instructional and technical support and ensure accessibility to emerging instructional/technical resources.

Strategies:

Conduct a needs assessment to determine appropriate resources for each learner

Develop a professional development plan based on the needs assessment

Purchase hardware and software for elementary schools for integration in the classroom that is equitable for all schools

Create a sustainable plan to provide a 3-4 year refresh cycle for hardware and software

Highlight student work by via an annual technology showcase

Include teacher and student produced work in the technology newsletter and on website

Increase opportunities for schools to integrate technology in problem based learning models

Model best practice classrooms to show effective use of instructional technology

Highlight district instructional success by digitally streaming more events from the district (in and out of school)

Investigate Wi-Fi access for students on bus

Use video conferencing technology to bring content experts to the classroom for student interaction
Create student technicians at the middle and high school level to assist with training and technical support

Provide virtual opportunities for remediation, advancement

All high school/middle students will take an internet safety course each year

Expand virtual learning opportunities for all students

Design and implement maker spaces and digital hubs in the secondary media centers and elementary

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

The Technology Department will support standardization of technology policies and procedures and secure appropriate access of student achievement data to drive real time instruction.

Strategies:

Create a data dashboard for CO, admin, teachers, and parents in real time; including security and ease of use

Create security credentials for data access

Educate admin and staff on data security and protocols

Professional Development for staff on real time data usage for student achievement

Create policies and procedures for technology usage

Expand the marketing plan to increase parent awareness of technology resources through collaboration with business partners

Parent coaching and interpretation of assessment results

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

Support the College and Career Readiness initiative by connecting students with family and community partnerships that provide opportunities for academic success in a technology rich and safe environment.

Strategies:

Determine appropriate partnerships and uses of mentorships/internships

Offer certifications (or college credit) to students via partnerships with area colleges or technical schools

Create student/professor program with adults in the Decatur community

Provide secure digital access to community partners for engaging interaction related to content

Educate parents/guardians about online resources

Develop partnerships with city, community and businesses in an effort to design and implement a community wireless environment to provide internet access; Increasing the amount of internet access in students' homes (100%)

Involve students in internships, job shadow, guest speakers, field trips in technology related fields
Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community
Increase opportunities for women in technology

Connect with business and partners via video conferencing and streaming video

Work with community members on grant funding opportunities

Utilize a new user-friendly website to promote schools and student achievement

Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

Strategies:

Gold Academy will use the districts technical support, helpdesk etc. as well as the district technology coach, professional development coordinator and the district elementary media specialist.

Gold Academy will follow the district technology plan goals. At our school we will create our own Digital transformation goals as the MSD Decatur transforms the teaching and learning process using mobile devices for each student (1:1).

Gold Academy will cooperate with the district purchases to promote standardization among hardware and software.

Metrics:

Progress:

School Level Implementation

Our school will provide integrated professional development with each subject area. As we work together in our core content areas, technology integration will take place. Instructional technology PD will be incorporated into our weekly professional development time on a monthly basis. We will also take advantage of the district's Information Technology Office staff. The IT department houses a District Technology Coach, Technology Professional Development member and the district's Elementary Media Specialist Coordinator. The district will hold its annual summer professional development for school staff to attend. Staff will also participate in the IDOE summer professional development events held across the state.

Currently our school uses 2.5 labs to support the teaching and learning in our school. As the district moves to a digital transformation we will begin to implement mobile devices to our students. It is our goal that students will be able to take mobile devices home to work on curriculum outside the school day. Our students are mastering the ISTE standards via the Learning.com software program. They attend 30 minutes a week. In the Digital Transformation students will become creators of their own work, bycreating content driven by the Indiana State Standards.

Blue Academy

Goal:

As MSD Decatur moves to a district "Digital Conversion" the Technology Department will provide instructional and technical support and ensure accessibility to emerging instructional/technical resources.

Strategies:

Conduct a needs assessment to determine appropriate resources for each learner

Develop a professional development plan based on the needs assessment

Purchase hardware and software for elementary schools for integration in the classroom that is equitable for all schools

Create a sustainable plan to provide a 3-4 year refresh cycle for hardware and software

Highlight student work by via an annual technology showcase

Include teacher and student produced work in the technology newsletter and on website

Increase opportunities for schools to integrate technology in problem based learning models

Model best practice classrooms to show effective use of instructional technology

Highlight district instructional success by digitally streaming more events from the district (in and out of school)

Investigate Wi-Fi access for students on bus

Use video conferencing technology to bring content experts to the classroom for student interaction
Create student technicians at the middle and high school level to assist with training and technical support

Provide virtual opportunities for remediation, advancement

All high school/middle students will take an internet safety course each year

Expand virtual learning opportunities for all students

Design and implement maker spaces and digital hubs in the secondary media centers and elementary

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

The Technology Department will support standardization of technology policies and procedures and secure appropriate access of student achievement data to drive real time instruction.

Strategies:

Create a data dashboard for CO, admin, teachers, and parents in real time; including security and ease of use

Create security credentials for data access

Educate admin and staff on data security and protocols

Professional Development for staff on real time data usage for student achievement

Create policies and procedures for technology usage

Expand the marketing plan to increase parent awareness of technology resources through collaboration with business partners

Parent coaching and interpretation of assessment results

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

Support the College and Career Readiness initiative by connecting students with family and community partnerships that provide opportunities for academic success in a technology rich and safe environment.

Strategies:

Determine appropriate partnerships and uses of mentorships/internships

Offer certifications (or college credit) to students via partnerships with area colleges or technical schools

Create student/professor program with adults in the Decatur community

Provide secure digital access to community partners for engaging interaction related to content

Educate parents/guardians about online resources

Develop partnerships with city, community and businesses in an effort to design and implement a community wireless environment to provide internet access; Increasing the amount of internet access in students' homes (100%)

Involve students in internships, job shadow, guest speakers, field trips in technology related fields
Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community
Increase opportunities for women in technology

Connect with business and partners via video conferencing and streaming video

Work with community members on grant funding opportunities

Utilize a new user-friendly website to promote schools and student achievement

Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

This school will follow the district technology plan goals.

Strategies:

At our school we will create our own Digital transformation goals as the MSD Decatur transforms the teaching and learning process using mobile devices for each student (1:1).

This school will use the districts technical support, helpdesk etc as well as the district technology coach, professional development coordinator and the district elementary media specialist.

Our school will utilize the districts software for collecting and analyzing data to drive real time instruction.

Our school will cooperate with the district purchases to promote standardization among hardware and software.

Metrics:

Progress:

School Level Implementation

MSD of Decatur Township has invested in professional development this current school year and for the next three years.   MSD Decatur hired a District Technology Coach out of Title I funds. This coach will be able to work with elementary school teachers in the districts new digital transformation. He will co-teach, do just-in- Time training and before and after school workshops. The district has also hired a part time Processional development PD coordinator. This licensed position arranges PD for our buildings and over the next three years will be leading the professional development in the secondary schools. The district has moved the elementary media specialist to the Information Technology Department. She will be a part of transforming our media centers that meet the needs of a digital transformation. She will also do PD in classrooms working with teachers on 21st century skills and Information literacy. The district new online video portal, "Decatur Tube" will be used to host professional development videos for teacher who desire this type of learning style. Each summer the district will host a week long PD workshops that will pertain to the districts digital transformation. Teachers will be encouraged to participate in the Department of Education's summer workshops provided across the state.

Currently our school uses a lab to support the teaching and learning in our school. As the district moves to a digital transformation we will begin to implement mobile devices to our students. It is our goal that students will be able to take mobile devices home to work on curriculum outside of the school day. Our students are mastering the ISTE standards via the Learning.com software program. They attend 30 minutes a week. In the Digital Transformation, students will become creators of their own work by creating content driven by the Indiana State Academic Standards.

Decatur Middle Sch

Goal:

> *As MSD Decatur moves to a district "Digital Conversion" the Technology Department will provide instructional and technical support and ensure accessibility to emerging instructional/technical resources.*

Strategies:

> *Conduct a needs assessment to determine appropriate resources for each learner*
>
> *Develop a professional development plan based on the needs assessment*
>
> *Create a sustainable plan to provide a 3-4 year refresh cycle for hardware and software*
>
> *Highlight student work by via an annual technology showcase*
>
> *Include teacher and student produced work in the technology newsletter and on website*
>
> *Increase opportunities for schools to integrate technology in problem based learning models*
>
> *Model best practice classrooms to show effective use of instructional technology*
>
> *Highlight district instructional success by digitally streaming more events from the district (in and out of school)*
>
> *Investigate Wi-Fi access for students on bus*
>
> *Use video conferencing technology to bring content experts to the classroom for student interaction*
> *Create student technicians at the middle and high school level to assist with training and technical support*
>
> *Provide virtual opportunities for remediation, advancement*
>
> *All high school/middle students will take an internet safety course each year*
>
> *Expand virtual learning opportunities for all students*
>
> *Design and implement maker spaces and digital hubs in the secondary media centers and elementary*

Metrics:

> *Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.*

Progress:

Goal:

> *The Technology Department will support standardization of technology policies and procedures and secure appropriate access of student achievement data to drive real time instruction.*

Strategies:

> *Create a data dashboard for CO, admin, teachers, and parents in real time; including security and ease of use*
>
> *Create security credentials for data access*
>
> *Educate admin and staff on data security and protocols*
>
> *Professional Development for staff on real time data usage for student achievement*
>
> *Create policies and procedures for technology usage*
>
> *Expand the marketing plan to increase parent awareness of technology resources through collaboration with business partners*
>
> *Parent coaching and interpretation of assessment results*

Metrics:

> *Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.*

Progress:

Goal:

> *Support the College and Career Readiness initiative by connecting students with family and community partnerships that provide opportunities for academic success in a technology rich and safe environment.*

Strategies:

Determine appropriate partnerships and uses of mentorships/internships

Offer certifications (or college credit) to students via partnerships with area colleges or technical schools

Create student/professor program with adults in the Decatur community

Provide secure digital access to community partners for engaging interaction related to content

Educate parents/guardians about online resources

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Involve students in internships, job shadow, guest speakers, field trips in technology related fields
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Metrics:

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Progress:

School Level Implementation

Our school will provide integrated professional development with each subject area. As we work together in our core content areas, technology integration will take place. Instructional technology PD will take place at our weekly professional development time. We will also take advantage of the district's Information Technology Office staff. The IT department houses a District Technology Coach, Technology Professional Development member and the elementary Media Specialist Coordinator. The district will hold its annual summer professional development for school staff to attend. Staff will also participate in the IDOE summer professional development events held across the state.

Currently our school uses labs in conjunction with 1:1 devices to support the teaching and learning in our school. As the district moves to a digital transformation we will begin to implement additional mobile devices to our students. It is our goal that students will be able to take mobile devices home to work on curriculum outside of the school day. In the Digital Transformation, students will become creators of their own work by creating content driven by the Indiana State Academic Standards.

Stephen Decatur Elem Sch

Goal:

As MSD Decatur moves to a district "Digital Conversion" the Technology Department will provide instructional and technical support and ensure accessibility to emerging instructional/technical resources.

Strategies:

Conduct a needs assessment to determine appropriate resources for each learner

Develop a professional development plan based on the needs assessment

Purchase hardware and software for elementary schools for integration in the classroom that is equitable for all schools

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Develop partnerships with city, community and businesses in an effort to design and implement a community wireless environment to provide internet access; Increasing the amount of internet access in students' homes (100%)

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Progress:

Goal:

This school will follow the district technology plan goals.

Strategies:

At our school we will create our own Digital transformation goals as the MSD Decatur transforms the teaching and learning process using mobile devices for each student (1:1).

This school will use the districts technical support, helpdesk etc as well as the district technology coach, professional development

coordinator and the district elementary media specialist.

Our school will utilize the districts software for collecting and analyzing data to drive real time instruction.

Our school will cooperate with the district purchases to promote standardization among hardware and software.

Metrics:

Progress:

School Level Implementation

Our school will provide integrated professional development with each subject area. As we work together in our core content areas, technology integration will take place. Instructional technology PD will be incorporated into our weekly professional development time on a monthly basis. We will also take advantage of the district's Information Technology Office staff. The IT department houses a District Technology Coach, Technology Professional Development member and the district's Elementary Media Specialist Coordinator. The district will hold its annual summer professional development for school staff to attend. Staff will also participate in the IDOE summer professional development events held across the state.
Currently our school uses a lab to support the teaching and learning in our school. As the district moves to a digital transformation we will begin to implement mobile devices to our students. It is our goal that students will be able to take mobile devices home to work on curriculum outside of the school day. Our students are mastering the ISTE standards via the Learning.com software program. They attend 30 minutes a week. In the Digital Transformation, students will become creators of their own work by creating content driven by the Indiana State Academic Standards.

Valley Mills Elementary Sch

Goal:

As MSD Decatur moves to a district "Digital Conversion" the Technology Department will provide instructional and technical support and ensure accessibility to emerging instructional/technical resources.

Strategies:

Conduct a needs assessment to determine appropriate resources for each learner

Develop a professional development plan based on the needs assessment

Purchase hardware and software for elementary schools for integration in the classroom that is equitable for all schools

Create a sustainable plan to provide a 3-4 year refresh cycle for hardware and software

Highlight student work by via an annual technology showcase

Include teacher and student produced work in the technology newsletter and on website

Increase opportunities for schools to integrate technology in problem based learning models

Model best practice classrooms to show effective use of instructional technology

Highlight district instructional success by digitally streaming more events from the district (in and out of school)

Investigate Wi-Fi access for students on bus

Use video conferencing technology to bring content experts to the classroom for student interaction
Create student technicians at the middle and high school level to assist with training and technical support

Provide virtual opportunities for remediation, advancement

All high school/middle students will take an internet safety course each year

Expand virtual learning opportunities for all students

Design and implement maker spaces and digital hubs in the secondary media centers and elementary

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

The Technology Department will support standardization of technology policies and procedures and secure appropriate access of student achievement data to drive real time instruction.

Strategies:

Create a data dashboard for CO, admin, teachers, and parents in real time; including security and ease of use

Create security credentials for data access

Educate admin and staff on data security and protocols

Professional Development for staff on real time data usage for student achievement

Create policies and procedures for technology usage

Expand the marketing plan to increase parent awareness of technology resources through collaboration with business partners

Parent coaching and interpretation of assessment results

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

Support the College and Career Readiness initiative by connecting students with family and community partnerships that provide opportunities for academic success in a technology rich and safe environment.

Strategies:

Determine appropriate partnerships and uses of mentorships/internships

Offer certifications (or college credit) to students via partnerships with area colleges or technical schools

Create student/professor program with adults in the Decatur community

Provide secure digital access to community partners for engaging interaction related to content

Educate parents/guardians about online resources

Develop partnerships with city, community and businesses in an effort to design and implement a community wireless environment to provide internet access; Increasing the amount of internet access in students' homes (100%)

Involve students in internships, job shadow, guest speakers, field trips in technology related fields
Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community
Increase opportunities for women in technology

Connect with business and partners via video conferencing and streaming video

Work with community members on grant funding opportunities

Utilize a new user-friendly website to promote schools and student achievement

Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

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<u>Decatur Twp Schl for Excellence</u>

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Progress:

Goal:

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Parent coaching and interpretation of assessment results

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

Support the College and Career Readiness initiative by connecting students with family and community partnerships that provide opportunities for academic success in a technology rich and safe environment.

Strategies:

Determine appropriate partnerships and uses of mentorships/internships

Offer certifications (or college credit) to students via partnerships with area colleges or technical schools

Create student/professor program with adults in the Decatur community

Provide secure digital access to community partners for engaging interaction related to content

Educate parents/guardians about online resources

Develop partnerships with city, community and businesses in an effort to design and implement a community wireless environment to provide internet access; Increasing the amount of internet access in students' homes (100%)

Involve students in internships, job shadow, guest speakers, field trips in technology related fields
Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community
Increase opportunities for women in technology

Connect with business and partners via video conferencing and streaming video

Work with community members on grant funding opportunities

Utilize a new user-friendly website to promote schools and student achievement

Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

School Level Implementation

Our school will provide integrated professional development with each subject area. As we work together in our core content areas, technology integration will take place. Instructional technology PD will take place at our weekly professional development time. We will also take advantage of the district's Information Technology Office staff. The IT department houses a District Technology Coach, Technology Professional Development member and the elementary Media Specialist Coordinator. The district will hold its annual summer professional development for school staff to attend. Staff will also participate in the IDOE summer professional development events held across the state.

Currently our school uses labs in conjuntion with 1:1 devices to support the teaching and learning in our school. As the district moves to a digital transformation we will begin to implement additional mobile devices to our students. It is our goal that students will be able to take mobile devices home to work on curriculum outside of the school day. In the Digital Transformation, students will become creators of their own work by creating content driven by the Indiana State Academic Standards.

<u>West Newton Elementary School</u>

Goal:

As MSD Decatur moves to a district Digital Conversion the Technology Department will provide instructional and technical support and ensure accessibility to emerging instructional/technical resources

Strategies:

This school will use the district's technical support, helpdesk etc. as well as the district technology coach, professional development coordinator and the district elementary media specialist.
At our school, we will create our own Digital Transformation goals as the MSD Decatur transforms the teaching and learning processes using mobile devices for each student (1:1).

Metrics:

Progress:

Goal:

The Technology Department will support standardization of technology policies and procedures, and secure appropriate access of student achievement data to drive real time instruction.

Strategies:

This school will use the district's technical support, helpdesk etc. as well as the district technology coach, professional development coordinator and the district elementary media specialist.
Our school will utilize the district's software for collecting and analyzing data to drive real time instruction.
Our school will cooperate with the district purchases to promote standardization among hardware and software.

Metrics:

Progress:

Goal:

As MSD Decatur moves to a district "Digital Conversion" the Technology Department will provide instructional and technical support and ensure accessibility to emerging instructional/technical resources.

Strategies:

Conduct a needs assessment to determine appropriate resources for each learner

Develop a professional development plan based on the needs assessment

Purchase hardware and software for elementary schools for integration in the classroom that is equitable for all schools

Create a sustainable plan to provide a 3-4 year refresh cycle for hardware and software

Highlight student work by via an annual technology showcase

Include teacher and student produced work in the technology newsletter and on website

Increase opportunities for schools to integrate technology in problem based learning models

Model best practice classrooms to show effective use of instructional technology

Highlight district instructional success by digitally streaming more events from the district (in and out of school)

Investigate Wi-Fi access for students on bus

Use video conferencing technology to bring content experts to the classroom for student interaction
Create student technicians at the middle and high school level to assist with training and technical support

Provide virtual opportunities for remediation, advancement

All high school/middle students will take an internet safety course each year

Expand virtual learning opportunities for all students

Design and implement maker spaces and digital hubs in the secondary media centers and elementary

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:
The Technology Department will support standardization of technology policies and procedures and secure appropriate access of student achievement data to drive real time instruction.

Strategies:

Create a data dashboard for CO, admin, teachers, and parents in real time; including security and ease of use

Create security credentials for data access

Educate admin and staff on data security and protocols

Professional Development for staff on real time data usage for student achievement

Create policies and procedures for technology usage

Expand the marketing plan to increase parent awareness of technology resources through collaboration with business partners

Parent coaching and interpretation of assessment results

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:
Support the College and Career Readiness initiative by connecting students with family and community partnerships that provide opportunities for academic success in a technology rich and safe environment.

Strategies:

Determine appropriate partnerships and uses of mentorships/internships

Offer certifications (or college credit) to students via partnerships with area colleges or technical schools

Create student/professor program with adults in the Decatur community

Provide secure digital access to community partners for engaging interaction related to content

Educate parents/guardians about online resources

Develop partnerships with city, community and businesses in an effort to design and implement a community wireless environment to provide internet access; Increasing the amount of internet access in students' homes (100%)

Involve students in internships, job shadow, guest speakers, field trips in technology related fields
Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community
Increase opportunities for women in technology

Connect with business and partners via video conferencing and streaming video

Work with community members on grant funding opportunities

Utilize a new user-friendly website to promote schools and student achievement

Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

School Level Implementation

Currently our school uses a lab to support the teaching and learning in our school. As the district moves to a digital transformation we will begin to implement mobile devices to our students. It is our goal that students will be able to take mobile devices home to work on curriculum outside of the school day. Our students are mastering the ISTE standards via the Learning.com software program. They attend 30 minutes a week. In the Digital Transformation, students will become creators of their own work by creating content driven by the Indiana State Academic Standards.
Our school will provide integrated professional development with each subject area. As we work together in our core content areas, technology integration will take place. Instructional technology PD will take place at our weekly professional development time. We will also take advantage of the district's Information Technology Office staff. The IT department houses a District Technology Coach, Technology Professional Development member and the district's Elementary Media Specialist Coordinator. The district will hold its annual summer professional development for school staff to attend. Staff will also participate in the IDOE summer professional development events held across the state.

<u>Liberty Early Elementary School</u>

Goal:

As MSD Decatur moves to a district "Digital Conversion" the Technology Department will provide instructional and technical support and ensure accessibility to emerging instructional/technical resources.

Strategies:

Conduct a needs assessment to determine appropriate resources for each learner

Develop a professional development plan based on the needs assessment

Purchase hardware and software for elementary schools for integration in the classroom that is equitable for all schools

Create a sustainable plan to provide a 3-4 year refresh cycle for hardware and software

Highlight student work by via an annual technology showcase

Include teacher and student produced work in the technology newsletter and on website

Increase opportunities for schools to integrate technology in problem based learning models

Model best practice classrooms to show effective use of instructional technology

Highlight district instructional success by digitally streaming more events from the district (in and out of school)

Investigate Wi-Fi access for students on bus

Use video conferencing technology to bring content experts to the classroom for student interaction
Create student technicians at the middle and high school level to assist with training and technical support

Provide virtual opportunities for remediation, advancement

All high school/middle students will take an internet safety course each year

Expand virtual learning opportunities for all students

Design and implement maker spaces and digital hubs in the secondary media centers and elementary

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

The Technology Department will support standardization of technology policies and procedures and secure appropriate access of student achievement data to drive real time instruction.

Strategies:

Create a data dashboard for CO, admin, teachers, and parents in real time; including security and ease of use

Create security credentials for data access

Educate admin and staff on data security and protocols

Professional Development for staff on real time data usage for student achievement

Create policies and procedures for technology usage

Expand the marketing plan to increase parent awareness of technology resources through collaboration with business partners

Parent coaching and interpretation of assessment results

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

Goal:

Support the College and Career Readiness initiative by connecting students with family and community partnerships that provide opportunities for academic success in a technology rich and safe environment.

Strategies:

Determine appropriate partnerships and uses of mentorships/internships

Offer certifications (or college credit) to students via partnerships with area colleges or technical schools

Create student/professor program with adults in the Decatur community

Provide secure digital access to community partners for engaging interaction related to content

Educate parents/guardians about online resources

Develop partnerships with city, community and businesses in an effort to design and implement a community wireless environment to provide internet access; Increasing the amount of internet access in students' homes (100%)

Involve students in internships, job shadow, guest speakers, field trips in technology related fields
Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community
Increase opportunities for women in technology

Connect with business and partners via video conferencing and streaming video

Work with community members on grant funding opportunities

Utilize a new user-friendly website to promote schools and student achievement

Expand video streaming of sports, music, and theater events accessible on-line to parents/guardians and community

Metrics:

Teacher, student and Parent surveys, Benchmark scores, state testing scores, student attendance and engagement by an outside evaluator.

Progress:

School Level Implementation

Our school will provide integrated professional development with each subject area. As we work together in our core content areas, technology integration will take place. Instructional technology PD will take place at our weekly professional development time. We will also take advantage of the district's Information Technology Office staff. The IT department houses a District Technology Coach, Technology Professional Development member and the elementary Media Specialist Coordinator. The district will hold its annual summer professional development for school staff to attend. Staff will also participate in the IDOE summer professional development events held across the state.

Currently our school uses a lab to support the teaching and learning in our school. Our staff also have iPads to facilitate instruction in the classroom. As the district moves to a digital transformation we will begin to implement mobile devices to our students. It is our goal that students will be able to take mobile devices home to work on curriculum outside of the school day. In the Digital Transformation, students will become creators of their own work by creating content driven by the Indiana State Academic Standards.