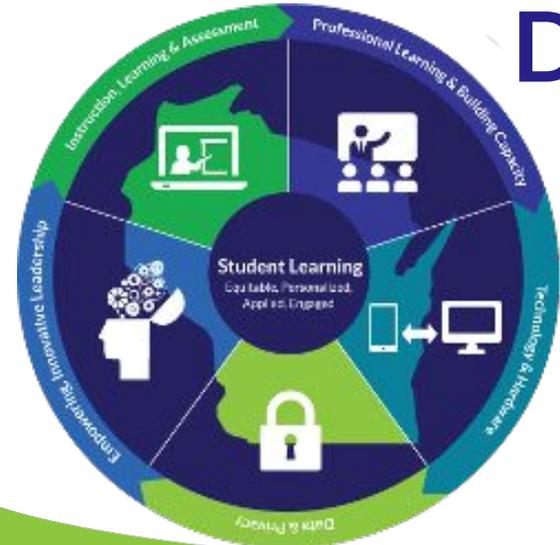


# Digital Learning and Technology Funding Options for District Collaborative Planning



Janice D. Mertes  
Assistant Director - Digital Learning  
[@WisDPITech](#)

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Director School Finance

February 27, 2018

# Agenda

- **Introductions**
- **Collaborative Leadership Team Budgeting Strategies**
- **DPI Finance Digital Learning Budget Updates**
- **Future Ready Elements of Budgets**
- **“NEW” DPI web resources - integrated funding options**
- **Questions and Feedback**



# Wisconsin Graduates are College and Career **READY**



ALL STUDENTS IN  
WISCONSIN GRADUATE  
FROM HIGH SCHOOL  
ACADEMICALLY PREPARED  
AND SOCIALLY AND  
EMOTIONALLY COMPETENT  
BY POSSESSING AND  
DEMONSTRATING...

## **Knowledge**

Proficiency in academic content

## **Skills**

Application of knowledge through skills  
such as critical thinking, communication,  
collaboration, and creativity

## **Habits**

Behaviors such as perseverance,  
responsibility, adaptability, and leadership

These proficiencies and attributes come  
from rigorous, rich, and well-rounded  
public school experiences.



WISCONSIN DEPARTMENT OF  
**PUBLIC INSTRUCTION**  
Tony Evers, PhD, State Superintendent



# Embrace “Equity” of Access by Providing Inclusive Learning Opportunities

“One of the benefits of well-designed interactive programs is that they can allow all students to see and explore concepts from different angles using a variety of representation.”

[Using Technology to Support At-Risk Students’ Learning](#)

Linda Darling Hammond, et al.  
Alliance for Excellence Education

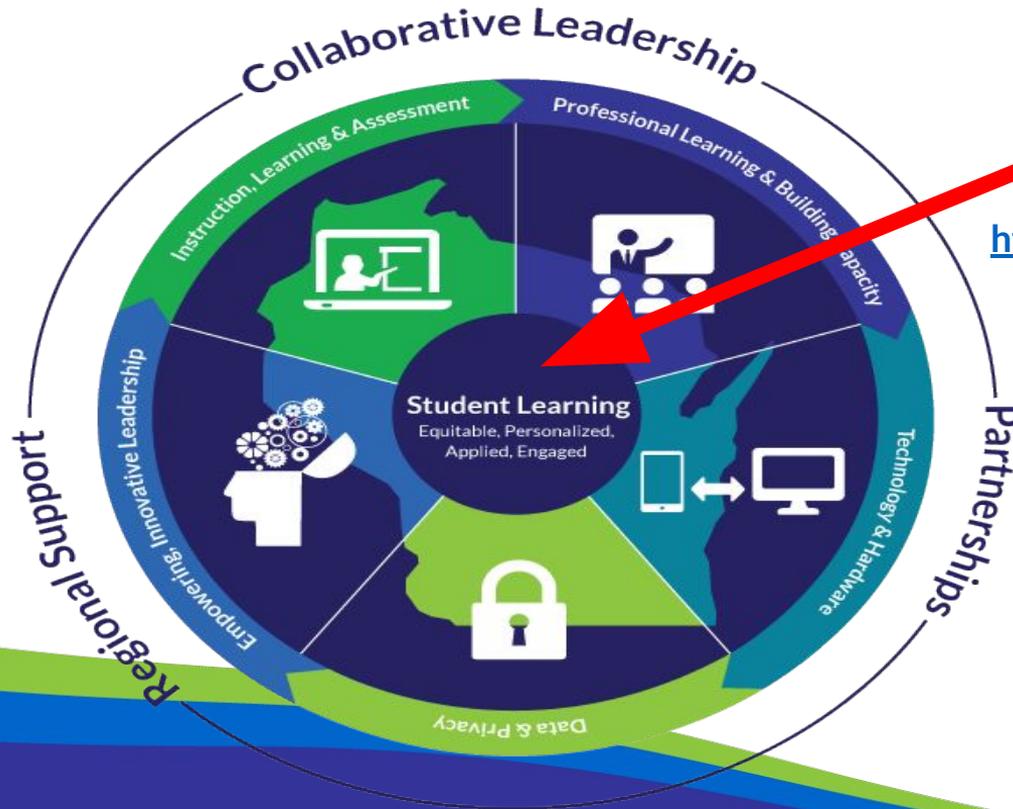
Promoting  
Excellence for All



[Promoting Excellence for All](#)  
Wisconsin DPI



# Wisconsin Digital Learning Plan with Elements of Future Ready



**New ITL Standards**

<https://dpi.wi.gov/imt/it-literacy-standards>

<https://dpi.wi.gov/digital-learning>



# Future Ready!

Wisconsin's Digital Learning  
Budgeting Guide



- **Vision for collaborative budgeting**
- **WI DPI resources on integrated funding sources**
- **National exemplars (WI exemplars coming soon)**
- **Wisconsin Digital Learning Plan/Future Ready alignment for best practices**
- **Literature review on digital learning budgeting**

<https://dpi.wi.gov/digital-learning/budgeting>



# WISCONSIN INFORMATION AND TECHNOLOGY STANDARDS FOR DIGITAL AGE LEARNING



## Our Vision

Adopted from the International Society for Technology Education (ISTE), Wisconsin's Information and Technology Literacy (ITL) Standards prepare students for a future we cannot yet imagine. They amplify human capacity for collaboration, creativity, and communication through the responsible use of technology. Using the standards in the classroom provide educators with different approaches to coding and design thinking.

## Equitable Access

It is crucial that technology is supported and aligned with Wisconsin's academic standards. The ITL standards encourage equitable access to technology for digital resources, virtual instruction, and technology-enhanced learning.



## Personalized Learning

Technology must account for the voice of the learner during instruction. Learning is personalized when the experience with the technology is engaging, relevant, and is used to maximize learning potential.

## Applied and Engaged Learning

Students need effective communication and collaboration skills to succeed in life after high school. The ITL standards provide students with the capability to think critically and creatively solve problems that address the needs of a global society.





Empowering, Innovative  
Leadership

# Empowering, Innovative Leadership

A digital conversion requires leadership at all levels that is shared, collaborative, innovative and that is communicated to all stakeholders. The [Future Ready Framework collaborative leadership elements](#) include:

- A Shared, Forward-Thinking Vision for Digital Learning
- A Culture of Collaboration, Innovation, Capacity Building, and Empowerment
- High Expectations for Evidence-Based Transformations to Digital Learning
- Transformative, Coherent Thinking, Planning, Policies, and Implementation





Instruction, Learning  
& Assessment

# Instruction, Learning & Assessment

Future College and Career Ready students deserve digital access to online, blended and face-to-face curricula that is standards-based and personalized to meet their academic needs. The [Future Ready elements](#) that comprise this Gear are as follows:

- 21st Century Skills/Deeper Learning
- Personalized Learning
- Collaborative, Relevant, and Applied Learning
- Leveraging Technology
- Assessment—Analytics Inform Instruction



# Future Ready!

Wisconsin's Digital Learning  
Budgeting Guide



- **Element 1: Efficiency and Cost Savings**
- **Element 2: Alignment to District and School Plans**
- **Element 3: Consistent Funding Streams**
- **Element 4: Learning Return on Investment**

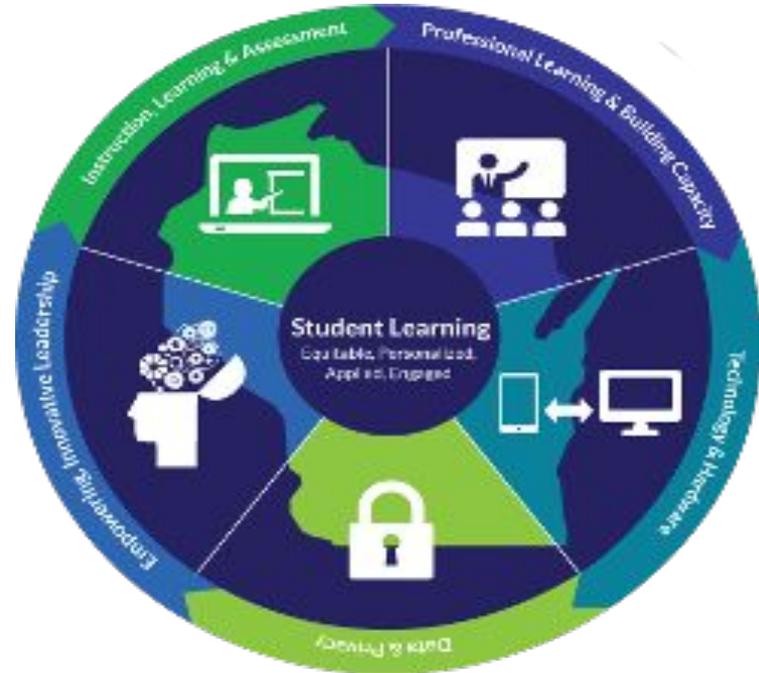
<https://dpi.wi.gov/digital-learning/budgeting>



# Three Steps for Planning

Process for collaborative leadership teams:

- Investigate - identify the why for instructional programming
- Plan - aligning your fund sources
- Implement - sustaining your plan



# DPI School Finance Technology Updates

Why is DPI updating the Technology WUFAR codes?

- more detailed object codes
- identified examples under functions to assist districts
- alignment to federal guidelines



# Positive Impacts for Districts

- Opportunity for collaborative budgeting discussions
- Alignment to federal purchasing codes
- More details for districts
- Integrated funding options



# Timelines for Technology Updates

- **DPI Finance website updates later this spring**
- **Defined funding chart across multiple funds sources related to Digital Learning**
- **Expansion of the Wisconsin Digital Learning Budgeting Guide and district planning resources**
- **New coding begins July 1 for the 2018-2019 school year**
- **Ongoing support resources**



# Future Ready!

Wisconsin's Digital Learning  
Budgeting Guide



- **Element 1: Efficiency and Cost Savings**
- **Element 2: Alignment to District and School Plans**
- **Element 3: Consistent Funding Streams**
- **Element 4: Learning Return on Investment**

<https://dpi.wi.gov/digital-learning/budgeting>



# Future Ready!

## Wisconsin's Digital Learning Budgeting Guide



- **Integrated federal ESSA fund sources: title programs, grants, Erate**
- **Integrated state fund sources : TEACH, GPR programs, grants**
- **GPR programs**
- **Local funding options**
- **Consortia purchasing options**

<https://dpi.wi.gov/digital-learning/budgeting>



# “NEW” Title IVA Allowable Expenses (4109)

- Supporting high quality professional learning
- Building technological capacity and infrastructure
- Carrying out innovative blended learning projects
- Rural, high-quality digital learning opportunities
- Delivering specialized or rigorous academic courses



# Future Ready!

Wisconsin's Digital Learning  
Budgeting Guide



**Walk through Digital Learning Budget Guide**

<https://dpi.wi.gov/digital-learning/budgeting>



# Future Ready to Support Local Planning Tool Set

- Create your collaborative team
- Leverage the [strategic planning and school improvement](#) toolset
- Use the Future Ready [5 Step Planning process](#)
- District Future Ready dashboard for to address “opportunity gaps”  
(dashboard framework, funding components and staffing support)
- Use the best practices and innovative ideas section



# Questions and Feedback

- **Feedback on updates about collaborative planning and financial updates**
- **Ideas for DPI support in 2018-2019**
- **District level resource ideas**



# WI Digital Learning Plan -Future Ready Elements



# DPI Contacts for Digital Learning Budgeting

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