Future Ready Schools: Leaders Preparing Students for Success

Today’s Presentation: bit.ly/FutureReady10-20

Today’s Hashtag: #ThankaPrincipal
Meet the Presenters

Tom Murray
Director of Innovation, Future Ready Schools Alliance for Excellent Ed. (DC)
@ThomasCMurray

Brad Gustafson
Elementary Principal, Greenwood Elementary Wayzata Public Schools (MN)
@GustafsonBrad

Jared Vance
Middle School Principal, Kickemuit Middle School Bristol Warren School District (RI)
@Principal_Vance

#ThankaPrincipal
We are seeing disruptive innovation in virtually every sector.
Transportation Industry
Transportation Industry
Hotel Industry
But what about us?

What about OUR “sector”? 

#ThankaPrincipal
In the past 100 years, how much has really changed?
2015 Gallup Student Engagement Survey

Percentage of Students Engaged in School, By Grade
(n = 928,888)

2015 Gallup Student Engagement Survey

Percentage of Students Who Strongly Agree, By Grade (n = 928,888)

- In the last 7 days, I have learned something interesting in school
- I have fun in school
- At this school, I get to do what I do best every day

Future Ready Schools

www.futureready.org

#ThankaPrincipal
www.whitehouse.gov/connectED

tech.ed.gov/futureready

@OfficeofEdTech
Future Ready Partnership

ALLIANCE FOR EXCELLENT EDUCATION

DEPARTMENT OF EDUCATION
UNITED STATES OF AMERICA
Future Ready District Pledge

I affirm the commitment of this district to work with students, educators, families, and members of our community to become Future Ready by engaging in a wide range of activities including:

1. Fostering and Leading a Culture of Digital Learning within our Schools
2. Helping Schools and Families Transition to High Speed Connectivity
3. Empowering educators through professional learning opportunities
4. Accelerating Progress Toward Access for All Students to Quality Devices
5. Providing Access to Quality Digital Content
6. Offering Digital Tools to Help Students and Families #ReachHigher
7. Mentoring Other Districts and Helping Them Transition to Digital Learning
Launch of Future Ready Schools

November 19, 2014
Over 2,830 Pledges to Date Impacting over 18 Million Students!
Future Ready States to Date

23 Statewide Initiatives to date

futureready.org/states
Curriculum, Instruction, and Assessment

Personalized Student Learning
Personalized Professional Learning
Budget and Resources

Personalized Student Learning
Data and Privacy

Personalized Student Learning
Robust Infrastructure

Personalized Student Learning
Use of Space and Time

Personalized Student Learning
Future Ready Framework

Student Learning

- Use of Space & Time
- Curriculum, Instruction & Assessment
- Technology & Infrastructure
- Professional Learning
- Budget & Resources
- Community Partnerships
- Data & Privacy

Leadership

Assess

Refine

Vision

Implement
HOW CAN LEADERS CREATE A CULTURE OF INNOVATION?
Jared Vance
Middle School Principal,
Kickemuit Middle School
Bristol Warren School
District (RI)
@Principal_Vance

#ThankaPrincipal
Bristol Warren Regional School District

- 3328 Students
- 427 Teachers
- 6 Schools
  - Mount Hope High School
  - Kickemuit Middle School
  - Colt Andrew Elementary
  - Guiteras Elementary
  - Hugh Cole Elementary
  - Rockwell Elementary

- Student Eligible for Subsidized Lunch - 33%
- Students receiving ELLS/ESL Services - 2%
- Students receiving Special Education Services - 12%
JOIN US IN WELCOMING
19 NEW DISTRICTS
TO THE
LEAGUE OF INNOVATIVE SCHOOLS
The 7 Gears are as follows:

- Curriculum, Instruction, and Assessment
- Use of Time
- Technology, Networks, and Hardware
- Data and Privacy
- Community Partnerships
- Professional Learning
- Budget and Resources
Our Site:
https://sites.google.com/a/bwrbsd.org/futureready/about/implementation-timeline
Kickemuit Middle School

- DLT’s
- Personalized PD
  - Summit
  - Badging
- Communication Tools
  - Twitter
- Community Connections
  - Appy Hour (PTO Informational Night)
  - Parent Technology Night & Student Demo
  - Open House / “Scan”-venger Hunt
  - Tech Us Out - Parent Night
  - School Bus Tours
Community Partnerships

Thank you Bristol Phoenix for the show of support for our May 4th Tech Night! @BWAstSupt @mariojandrade @AP_Homen

NEWS BRIEF
KMS Technology Night is May 4

Kickersville Middle School fifth grade students and parents are invited to visit the school Wednesday, May 4, at 6 p.m. for Parent Technology Night & Demonstration, an evening of educational technology presentations.

"We view educational technology as a powerful tool for supporting teaching and learning. When implemented purposefully it moves from being a classroom toy to powerful accelerator of the educational process," said Principal Jared Vance.

"We are looking to pair with the KMS-PTO to open our classroom doors to families so they can see that purposeful implementation of educational technology. We have wonderful students and teachers and the Parent Technology Night & Demonstration is a way for show case some this wonderful work. Parents are one of our most valuable resources and providing them with information about what is happening in their children's school can help to bridge the gap between home and school, as well as, create a strong, positive relationship,"

Two Chrome Book computers will be raffled, along with other gifts made possible by the KMS-PTO.
Personalized Professional Development

bit.ly/KMSTechSummit2015

Use of Space and Time
Brad Gustafson
*Elementary Principal, Greenwood Elementary Wayzata Public Schools (MN)*
@GustafsonBrad

#ThankaPrincipal
Greenwood Elementary

“Who are we?”

2010 National Blue Ribbon School
2010 Enrollment: ~600 K-5 Students
Greenwood Elementary

“What do we want for our students?”

2010 National Blue Ribbon School
2010 Enrollment: ~600 K-5 Students
2015 Enrollment: ~860 K-5 Students
2015 Staff/School Recognition - Local Government Innovation Award
2015 Staff/School Recognition - Digital Innovation in Learning Award (DILA)
2015 Student Recognition - National CML Student “Coding” Champion
2016 Student Recognition - National CML Student “Coding” Champion
Key Levers

“Starve your distractions. Feed your focus.”

Leveraging Future Ready Gears:
• Budget and Resources
• Use of Space and Time
• Personalized Professional Learning
Budget and Resources

“What you give time to is what you love.”

- Modeling and Time
- Line item for “Innovation” in site budget
- 1 Sentence Grants
- Putting PD Dollars to Work
- Carryover Funds
- Cross-site Cost Savings / Grants
Use of Space and Time

“Our plate seemed full so we redefined it.”

- Mobile MakerSpace Fleet
- A School without Walls
  #GWgreats
  Live-Streaming
- Classroom Collaboration
- Making Learning Visible (AR, Social Media, etc.)
Personalized Professional Learning

“Freeing yourself was one thing; claiming ownership of that freed self was another.”

- Toni Morrison

- Modeling Empowered Learning
- Breakout Session Choices
- Unconference Options
- Flipped Learning
- Failure and Iteration
Creating a Culture

Renegade Leadership: Creating Innovative Schools for Digital-Age Students
Corwin Press (2016)
Future Ready Leadership Hub

Benefits of Participation

**Summits and Workshops**
We are pleased to partner with the US Department of Education (ED) to offer face-to-face regional summits focused on district-level planning as a bedrock component of its work.

**Webinars and Chats**
Can’t join us in-person? Check out our upcoming list of free professional learning opportunities that are available.

**Planning Dashboard**
The Dashboard is a free planning tool made specially for district leadership teams who take the Future Ready Schools Pledge. Registration for the Dashboard Training Workshops is now available.

**Extension Programs**
Access valuable extension programs and information that can help you transform your district into a truly Future Ready learning environment.

**Conference Connections**
Future Ready Schools curates a list of conferences from national and regional organizations who themes, strands or sessions align with our mission.

**Become a Mentor**
Future Ready is accepting applications to be a “Future Ready Mentor,” a school leader who volunteers to support a school district in the transformation process. Learn more about eligibility and how you can contribute.

**State Programs**
A number of states have committed to developing a statewide program to support school district leaders in using Future Ready Schools (FRS) resources.

**Future Ready Leaders**
The *Future Ready Leaders* project was developed by the US Department of Education to inspire superintendents to accept the challenge of becoming future ready.

**Schedule of Activities**
Future Ready offers a variety of ongoing professional learning opportunities that are free for district leaders.

www.futureready.org/hub
A free interactive planning tool that provides ongoing, job-embedded opportunities for district teams to personalize learning for all students with effective instructional technology policy and practice.

“The Future Ready District Assessment is an effective tool for districts to utilize as they strive to become Future Ready. Whether your district is in the exploratory phase or you have fully implemented a blended learning model, the Digital Learning Readiness Report provides valuable information in a systematic manner, while keeping the focus on student learning.”

Dr. Russell W. Booker
Superintendent, Spartanburg School District 7
2015 South Carolina Superintendent of the Year
Vision for Teaching and Learning
5 Step Process

**STEP 1**
CREATE A FUTURE READY LEADERSHIP PLANNING TEAM

**STEP 2**
TAKE THE FUTURE READY DISTRICT LEADERSHIP SELF-ASSESSMENT

**STEP 3**
GATHER INPUT FROM STAKEHOLDERS; ANALYZE GAPS AND STRATEGIES

**STEP 4**
CREATE YOUR FUTURE READY ACTION PLAN

**STEP 5**
EXPORT, SHARE, CONNECT, AND REPEAT!
Future Ready Dashboard

Leadership Assessment Scores

Digital Learning Readiness per Gear
This chart provides a snapshot of your district's Readiness Ratings across the seven gears in the Future Ready framework. After your district works on its gaps, your team may want to take the self-assessment again and see trends over time.

- Overall Readiness: 5.8
- Curriculum, Instruction, and Assessment: 7.6
- Use of Time: 7.0
- Technology, Networks, and Hardware: 5.5
- Data and Privacy: 6.0
- Community Partnerships: 6.8
- Professional Learning: 5.0
- Budget and Resources: 3.8
- Across the Gears: Empowered, Innovative Leadership: 5.0

Level of readiness: 0 to 10
Future Ready Dashboard

Scores for each Gear and Element

- **21st Century Skills/Deeper Learning**: 5.0
- **Personalized Learning**: 10.0
- **Collaborative, Relevant, and Applied Learning**: 3.0
- **Leveraging Technology**: 10.0
- **Assessment—Analytics Inform Instruction**: 10.0
Future Ready Dashboard

**Curriculum, Instruction, and Assessment: 7.6**

**21st Century Skills/Deeper Learning: 5.0 (Envisioning)**

*Gap 1.1*

The district has not yet reviewed 21st Century/Deeper Learning skills, selected a set of skills that resonate with all stakeholders and integrated those skills into all curricula. Support materials and information resources, professional development and pilot programs have not been developed.

**Strategies to Close Gap 1.1**

**A Skill Selection Process**

Have a group of key stakeholders review 21st Century/Deeper learning skills and identify those that are, or should be, top priorities in the district. In the enGauge model, for example, there are over 20 skills. This is far too many for a beginning initiative. Select five to seven skills that your community agrees should be the top priorities. Create a framework that defines these skills and the instructional practices known to develop each skill.

**Build a Case for Priority Skills, then Build Scenarios**

Convene a cross-functional district team to map the district’s set of 21st Century skills onto curriculum, instruction, assessment, professional learning, technology, leadership, and budgeting. Based on the research done in the investigative stage, document the value of each skill to students. First, build scenarios for how teachers will integrate 21st Century skills into the classroom. Consider whether the skills are content specific. Once a couple scenarios are
Curriculum, Instruction, and Assessment
May-2015 to Oct-2015 - Curriculum, Instruction, and Assessment (West Campus)

Element 1: 21st Century Skills/Deeper Learning

The infographics to the right represent the voices of the multiple respondents who took this Gear Assessment. Scroll down to view a set of guiding questions and the evidence from these same respondents that indicatate your readiness status in this element.

Remember, another way to interpret your data for this Gear/Element is to review the Gaps and Strategies tab.

Gear Readiness Ratings

District Assessment: 7.6
Consolidated Gear Assessment: 6.5

Recommend a Strategy | Export Gear Report

Introduction & Readiness Ratings

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

Gear Specific Metrics
Future Ready Resources

THE FUTURE READY FRAMEWORK

Framework
Personalized Student Learning
Curriculum, Instruction, and Assessment
Use of Space and Time
Robust Infrastructure
Data and Privacy
Community Partnerships
Personalized Professional Learning
Budget and Resources
Collaborative Leadership

Description
Resources
Levels of Readiness

Element:
Type:
Format:

Reset
Reset

Keywords:

Blended and Personalized Learning Practices At Work
See how the strategic integration of In-Person Learning and Technology enables the use of Real-Time Data, improves Personalization, and promotes Mastery-Based Progression.

The Learning Accelerator (TLA)

The Shifting Paradigm of Teaching: Personalized Learning According to Teachers
In today’s technology-driven world, teachers may no longer be the sole keepers of knowledge. But they are more important than ever in preparing students for an ever-changing workforce. Based on interviews with teachers, instructional coaches and principals, the report explores what drives educators to build personalized learning environments in the classroom.

Knowledge Works, National Commission on Teaching & America’s Future (NCTAF)

1:1 Change Management Guide
As part of our 1:1 technology integration pilot project (Access Learning), the Hawaii DOE developed a change management guide. The guide is designed for school and district staff to use as a starting point to support...
As schools seek to become Future Ready, it is necessary to identify and cultivate leadership beyond district and building leaders. School librarians lead, teach and support their school's and/or district's Future Ready Schools (FRS) goals through their professional practice, programs and spaces. Derived from the FRS framework, these principles both describe how librarians can support schools in this transition and identify specific ways in which librarians can themselves become more Future Ready. By aligning with strategic initiatives like FRS, librarians can better connect their practices, programs and spaces to educational innovation in schools. If properly prepared and supported, school librarians are well positioned to be at the leading edge of the digital transformation of learning.

Acknowledging that the current state of school libraries and librarians ranges widely from state to state and even from school to school, these principles are predicated on a core belief that in a Future Ready school, all students have equitable access to qualified librarians, digital tools, resources and books. In support of these goals, partnerships and support of public librarians and libraries are welcome and encouraged.

www.futureready.org/librarians
DISCUSSION

#ThankaPrincipal
Today’s Presentation:  
bit.ly/FutureReady10-20

Future Ready Resources:  
bit.ly/FRS-DW