

GREAT SCHOOLS HAVE GREAT PRINCIPALS

NATIONAL
PRINCIPALS
MONTH



OCTOBER 2016

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.**

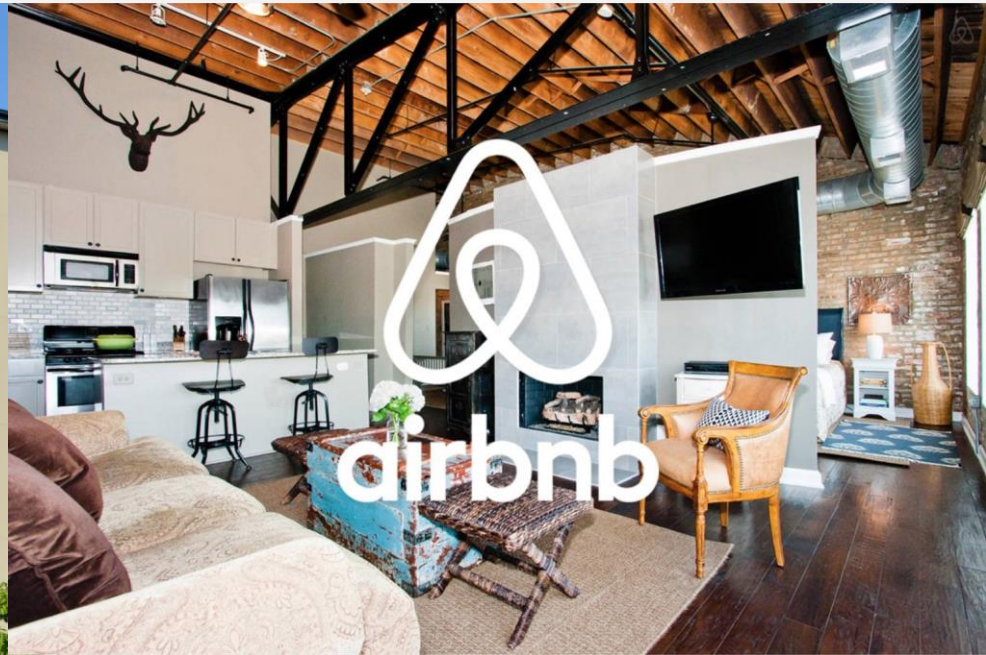
Transportation Industry



Transportation Industry



Hotel Industry

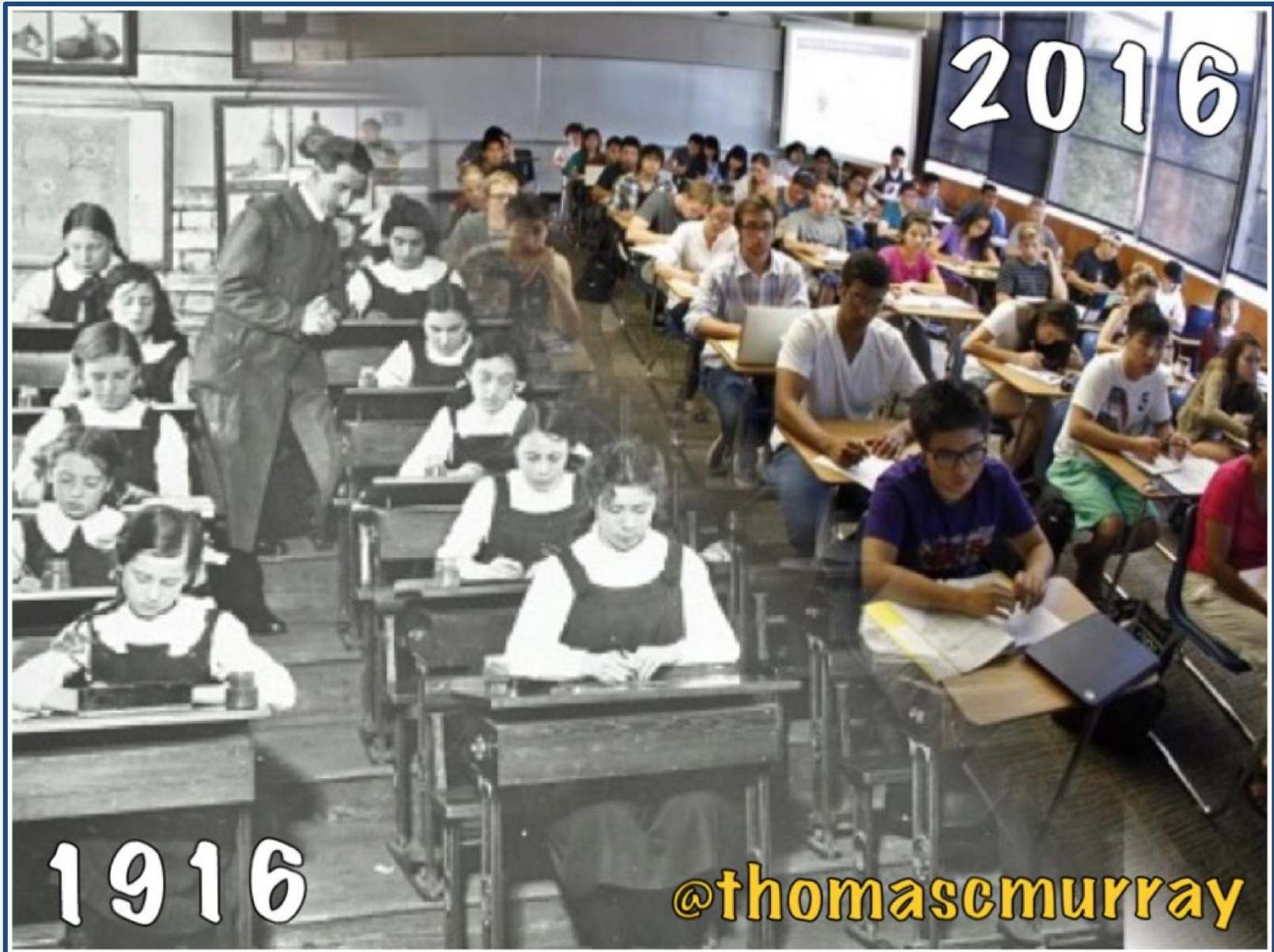


But what about us?

What about OUR “sector”?

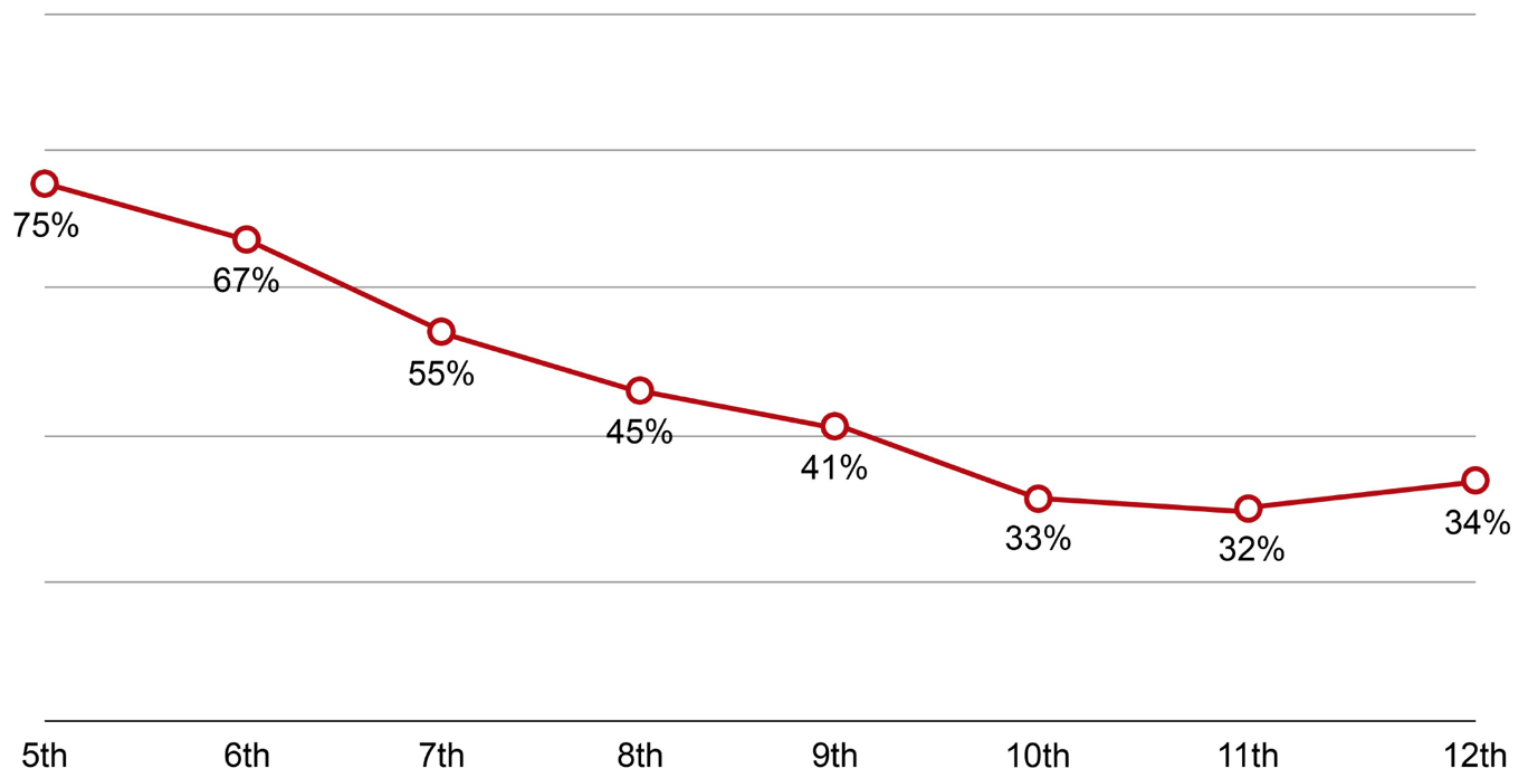
#ThankaPrincipal

In the past 100 years, how much has really changed?



2015 Gallup Student Engagement Survey

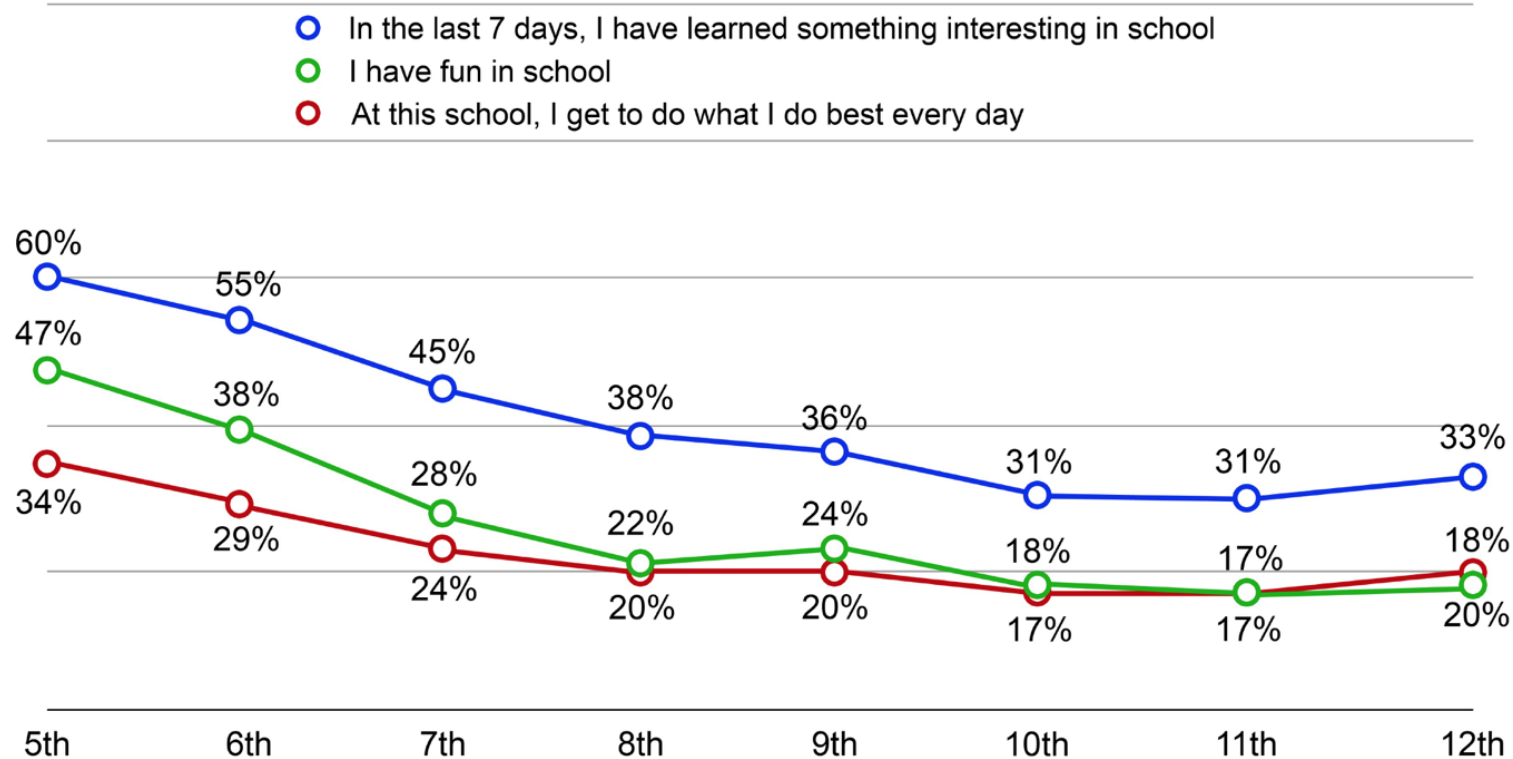
**Percentage of Students Engaged
in School, By Grade
(n = 928,888)**



Gallup. (2016). *Gallup student poll. Engaged today - Ready for tomorrow. Fall 2015 survey results*. Washington, DC: Author.

2015 Gallup Student Engagement Survey

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



Gallup. (2016). *Gallup student poll. Engaged today - Ready for tomorrow. Fall 2015 survey results*. Washington, DC: Author.

Future Ready Schools



www.futureready.org

#ThankaPrincipal

U.S. Department of Education



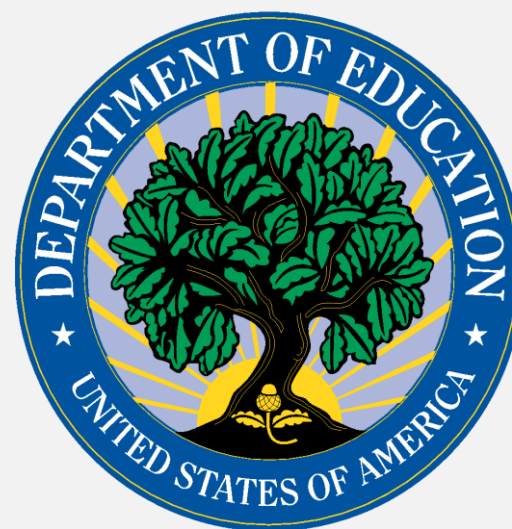
www.whitehouse.gov/connectED



tech.ed.gov/futureready

 @OfficeofEdTech

Future Ready Partnership



Future Ready Coalition Partners



futureready.org/partners

Future Ready District Pledge

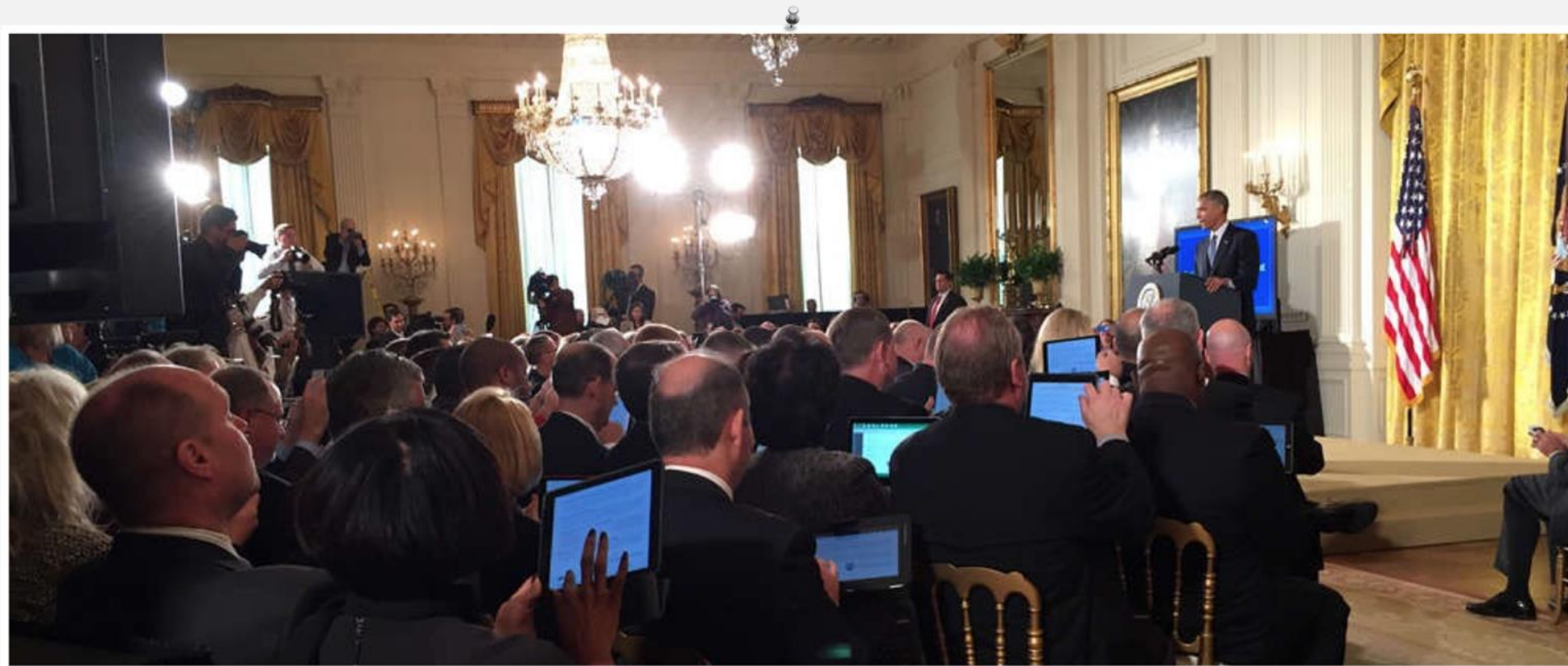


I affirm the commitment of this district to work with students, educators, families, and members of our community to become Future Ready by engaging in a wide range of activities including:

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

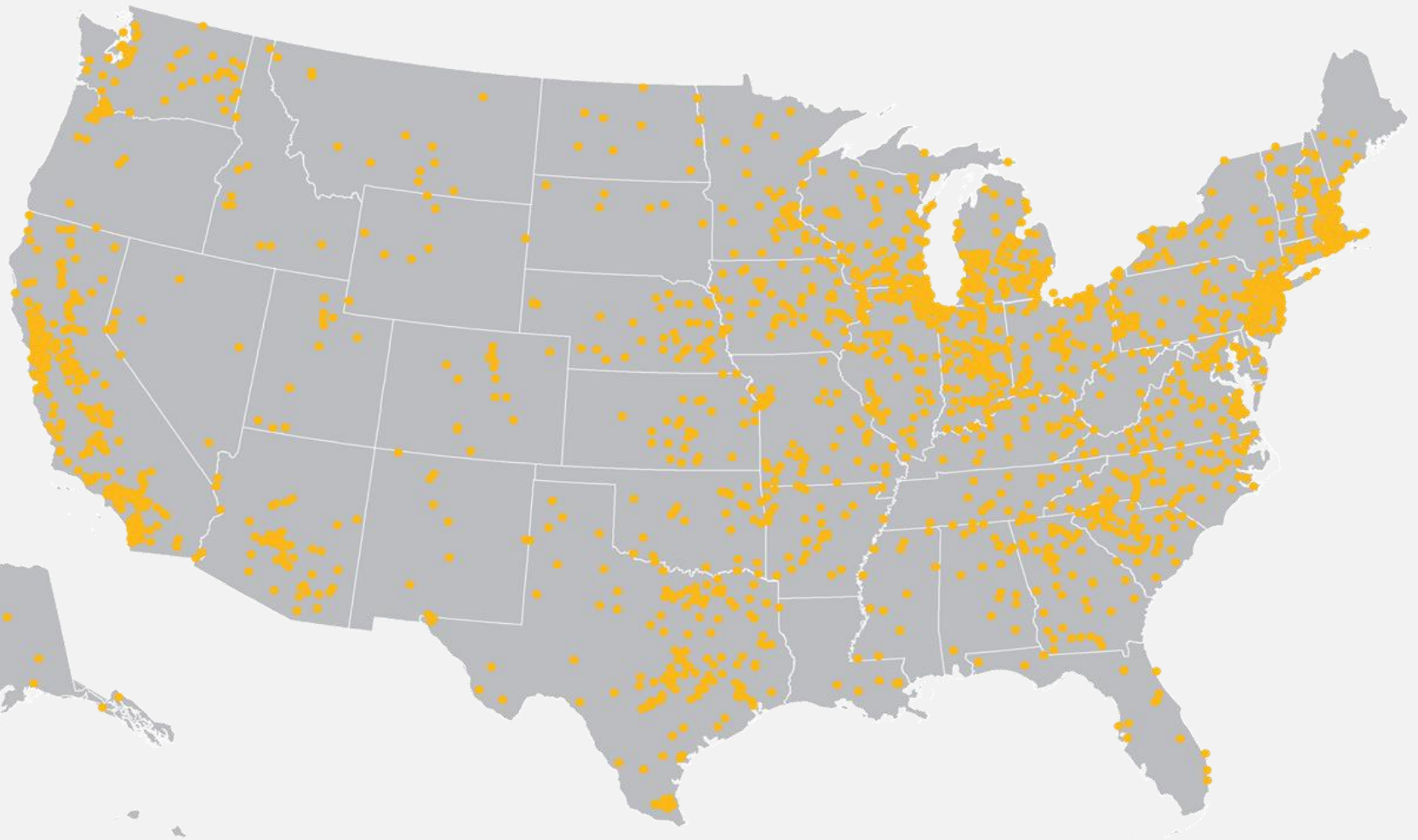
futureready.org/pledge

Launch of Future Ready Schools



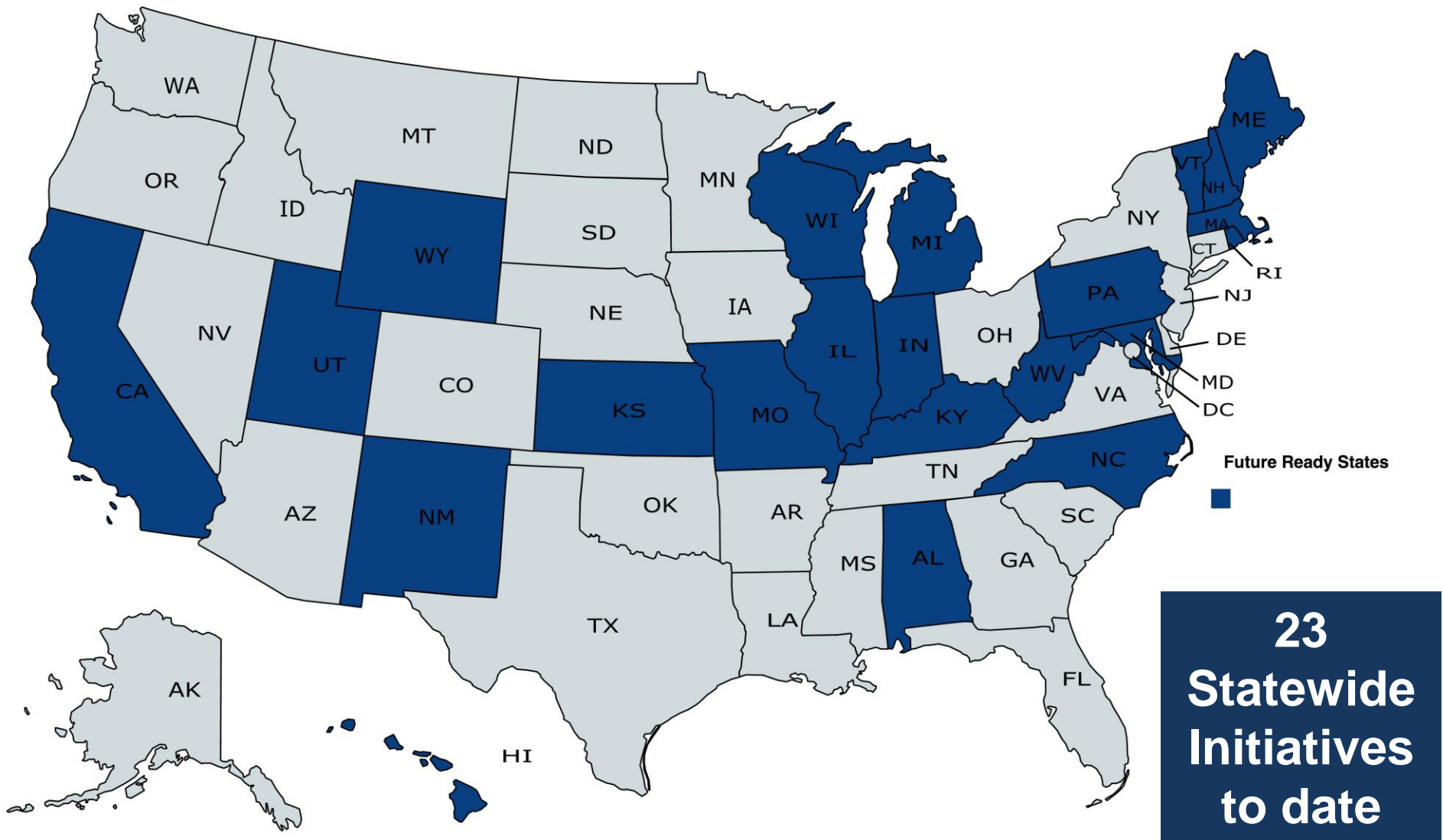
November 19, 2014

Future Ready Pledges to Date



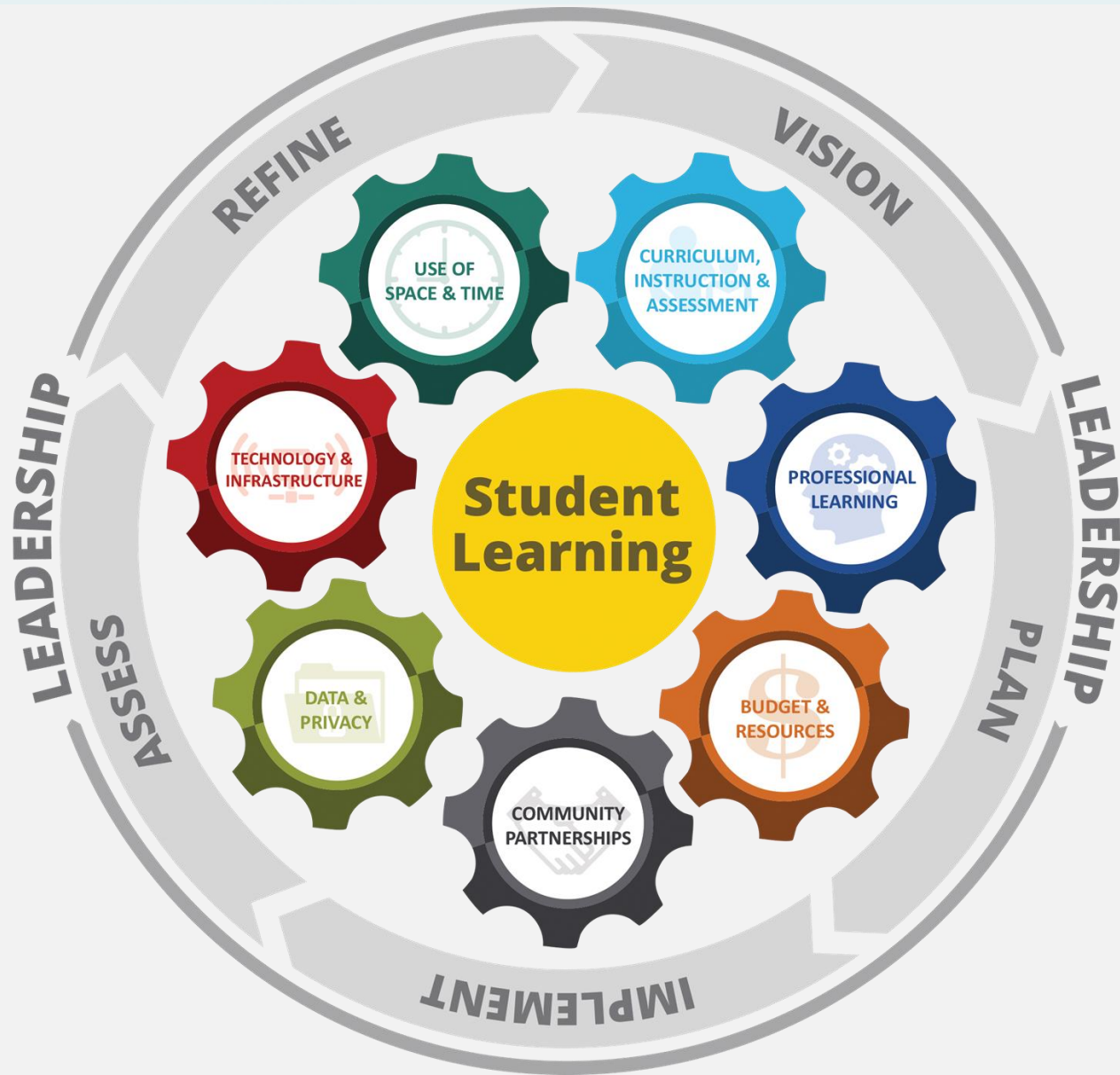
Over 2,830 Pledges to Date Impacting over 18 Million Students!

Future Ready States to Date



futureready.org/states

Future Ready Framework



Curriculum, Instruction, and Assessment



Personalized Professional Learning



Budget and Resources



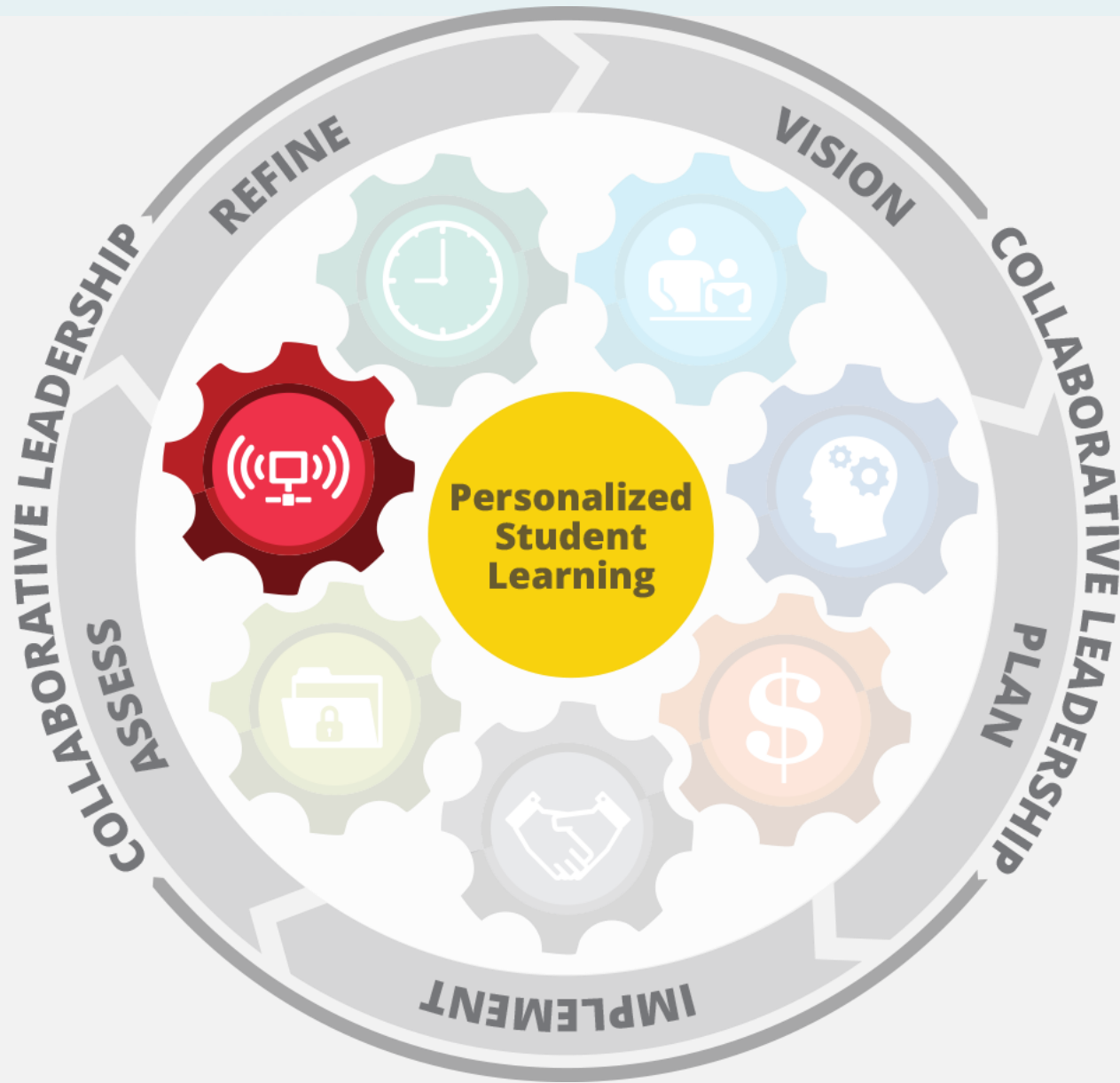
Community Partnerships



Data and Privacy



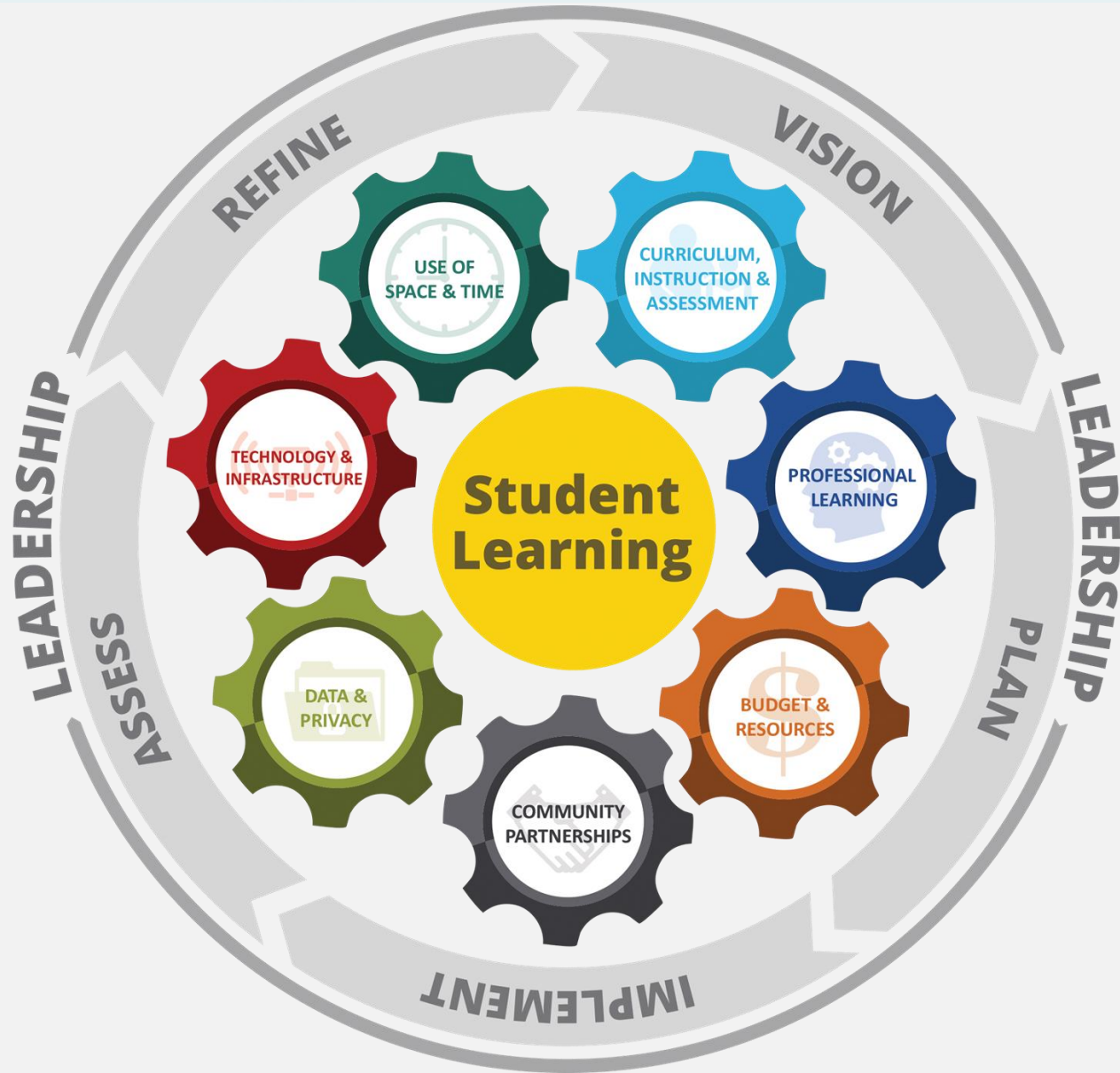
Robust Infrastructure



Use of Space and Time



Future Ready Framework



The image is a composite. The left side features a blue-tinted, blurred background of several people in a meeting or office setting. Overlaid on this is the text 'HOW CAN LEADERS CREATE A CULTURE OF INNOVATION?' in white, bold, sans-serif font. The right side of the image is a close-up, sharp photograph of a young girl with dark hair, wearing a red top, smiling and looking down and to the left. The overall composition suggests a focus on leadership, innovation, and the future.

HOW CAN
LEADERS
CREATE A
CULTURE OF
INNOVATION?

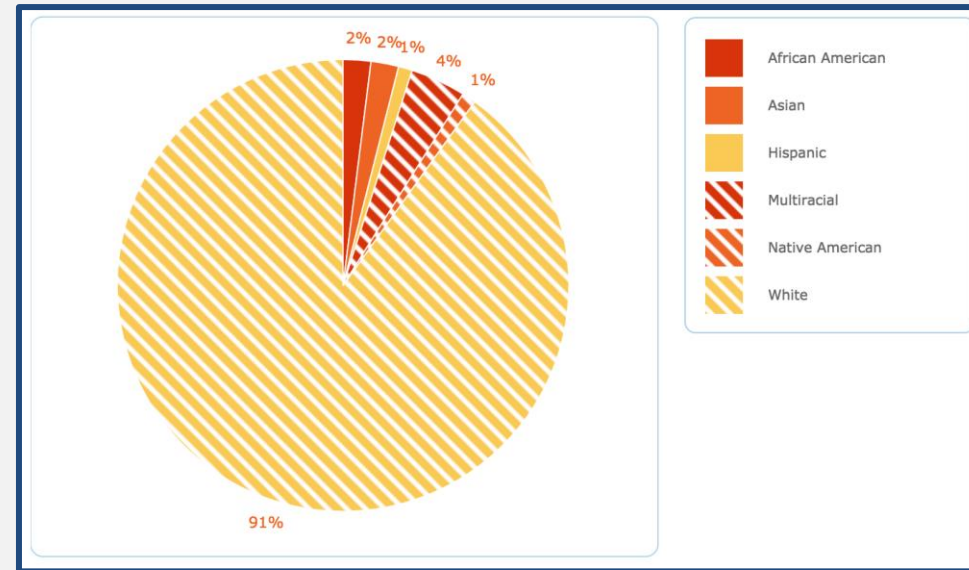


Jared Vance
Middle School Principal,
Kickemuit Middle School
Bristol Warren School
District (RI)
@Principal_Vance

#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%

33
states



87
districts
& education agencies



3.3
million
students



JOIN US IN WELCOMING
19 NEW DISTRICTS
—— TO THE ——
LEAGUE OF INNOVATIVE SCHOOLS



BRISTOL WARREN REGIONAL SCHOOL DISTRICT

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

The Google Apps for Education Suite

Tools that your entire school can use, together



Classroom



Gmail



Drive



Calendar



Docs



Sheets



Slides



Sites

Our Site:

<https://sites.google.com/a/bwrsd.org/futureready/about/implementation-timeline>

FUTURE READY FRAMEWORK

STUDENT LEARNING AT THE CENTER



FUTURE READY
SCHOOLS
PREPARING STUDENTS FOR SUCCESS

Source: <http://dashboard.futurereadyschools.org/app/framework>

Kickemuit Middle School

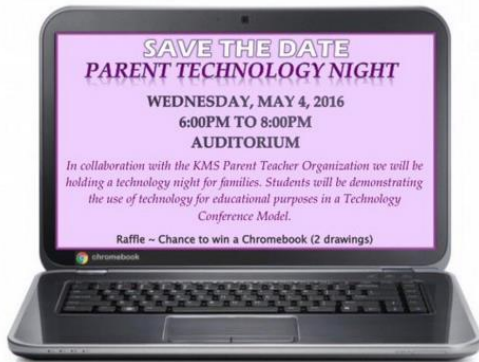
- DLT's
- Personalized PD
 - *Summit*
 - *Badging*
- Communication Tools
 - *Twitter*
- Community Connections
 - *Appy Hour (PTO Informational Night)*
 - *Parent Technology Night & Student Demo*
 - *Open House / "Scan"-venger Hunt*
 - *Tech Us Out - Parent Night*
 - *School Bus Tours*



HUSKIES



Community Partnerships



Kickemuit Middle School · 525 Child St. Warren, RI 02885 · (401) 245-2010
Part of the Pack!

 **Jared Vance**
@Principal_Vance

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

NEWS BRIEF

KMS Technology Night is May 4

Kickemuit 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.

RETWEETS 5
LIKES 5



9:29 AM - 3 May 2016



Personalized Professional Development



bit.ly/KMSTechSummit2015

bit.ly/KMSBadging2016

Tom Driscoll
@Mr_Driscoll

Keynote session from #KMSTech2015 by @EricButash - "A Wire Generation"
youtu.be/ZN0L-YY99nc @Principal_Vance #edchatri #bwrsd

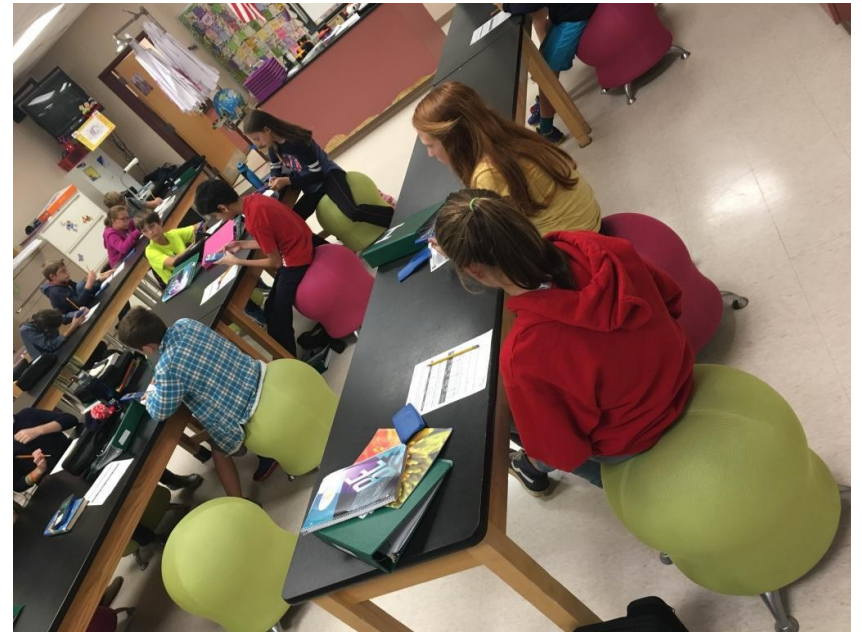
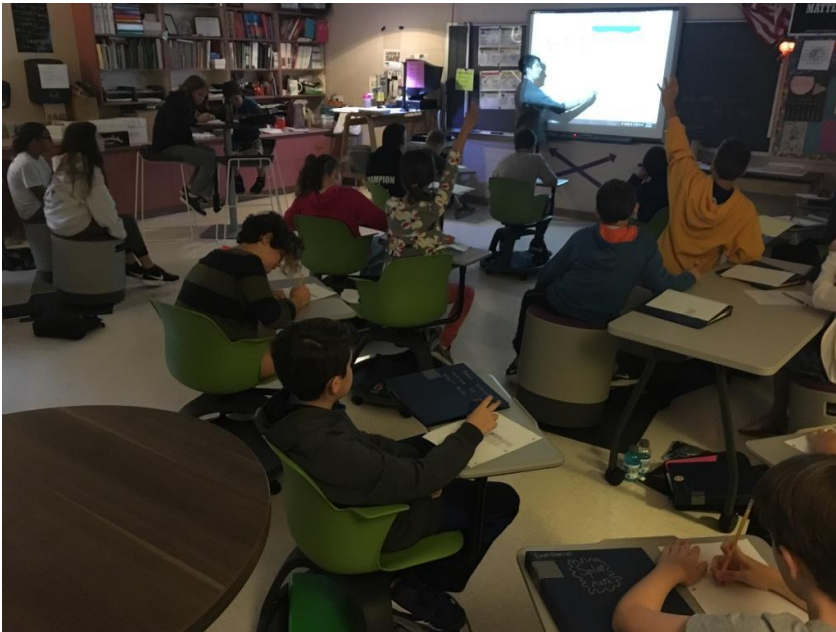
A Wired Generation (Eric Butash) - KMS Tech Summit 2015
Check out Eric Butash's keynote session at this year's KMS Tech Summit. Learn more at BWEdeTech.org.
youtube.com

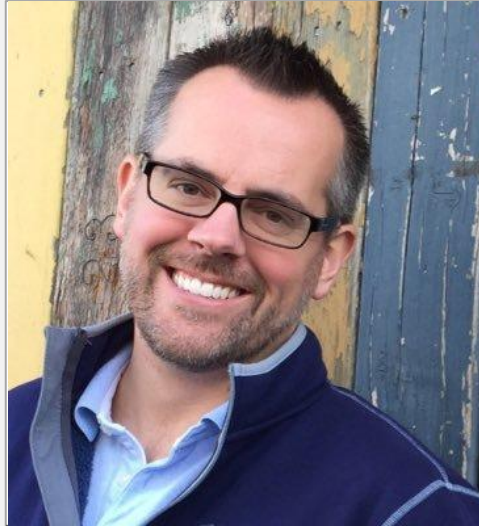
RETWEETS 3 LIKES 2

6:00 AM - 29 Nov 2015

Reply to @Mr_Driscoll @EricButash

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.”

~Timewiser.com

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.)

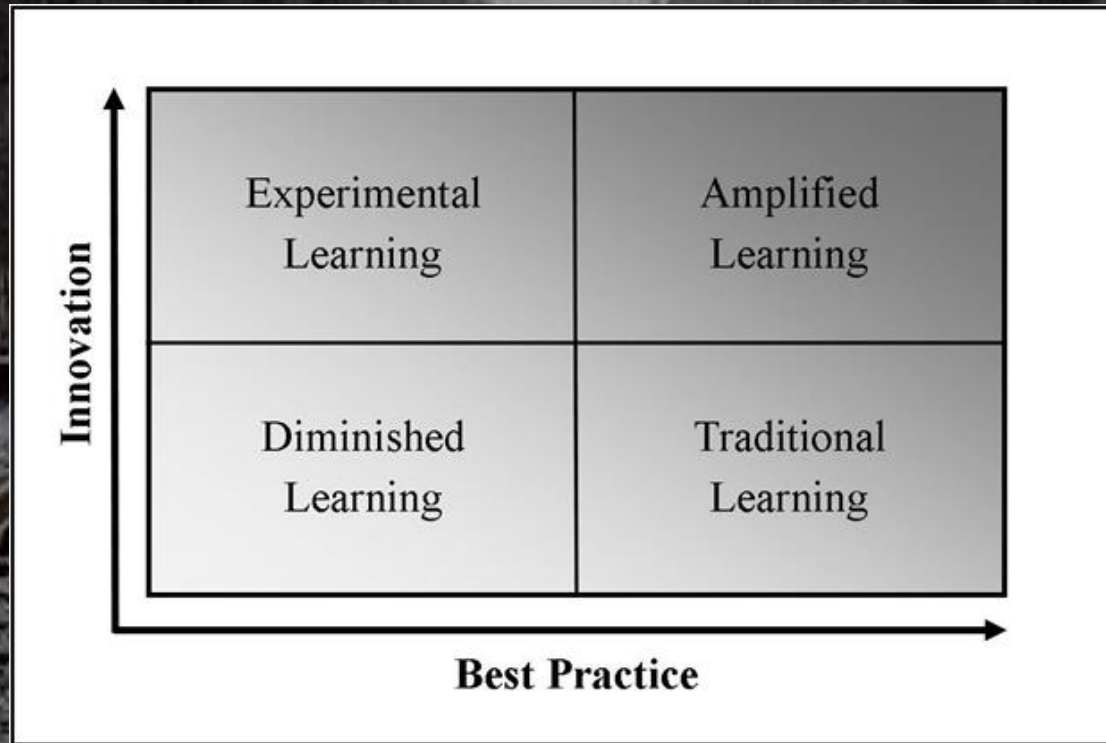
Personalized Professional Learning

“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)

Supports for School Leaders

FUTURE READY
SCHOOLSSM
PREPARING STUDENTS FOR SUCCESS



ABOUT PARTNERS EVENTS DASHBOARD THE HUB



www.futureready.org

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

Future Ready Dashboard



dashboard.futurereadyschools.org

Vision for Teaching and Learning



5 Step Process



CREATE A FUTURE READY LEADERSHIP PLANNING TEAM



TAKE THE FUTURE READY DISTRICT LEADERSHIP SELF-ASSESSMENT



GATHER INPUT FROM STAKEHOLDERS; ANALYZE GAPS AND STRATEGIES



CREATE YOUR FUTURE READY ACTION PLAN

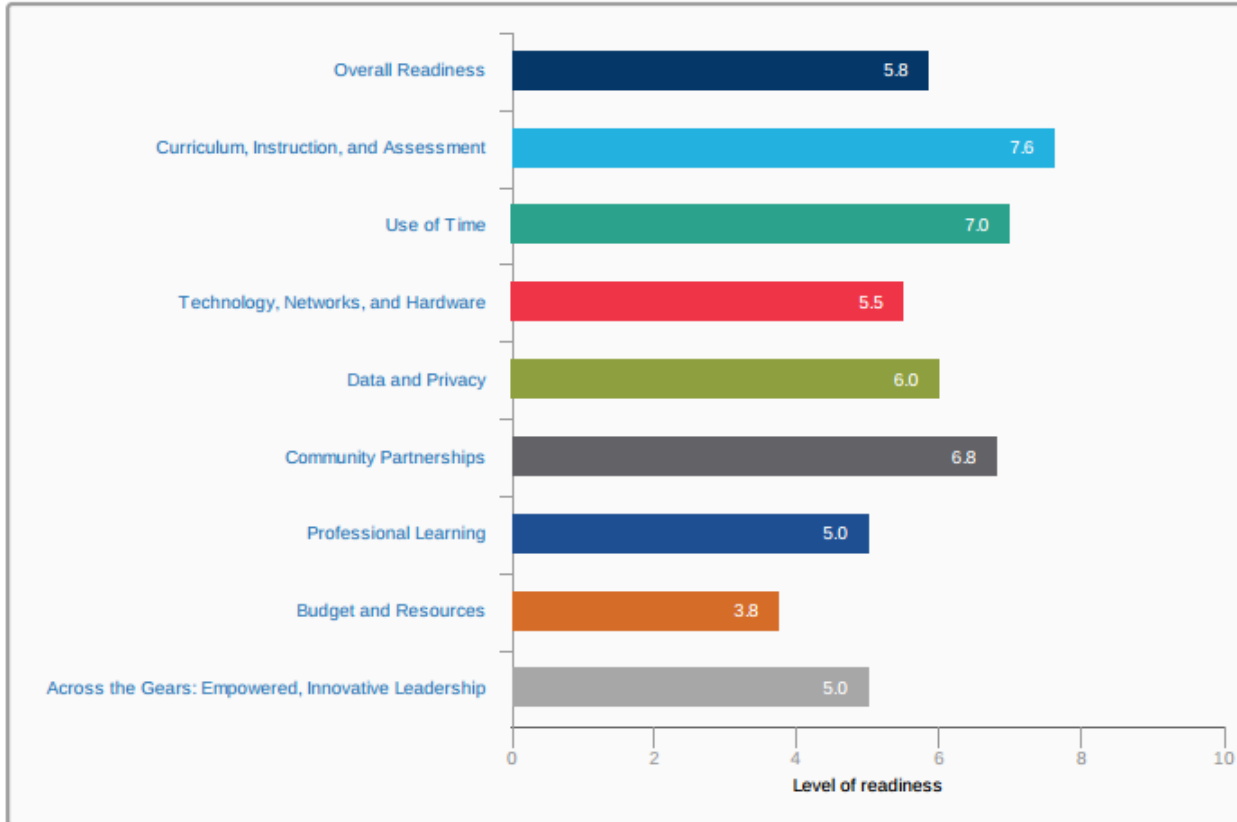


EXPORT, SHARE, CONNECT, AND REPEAT!

Future Ready Dashboard

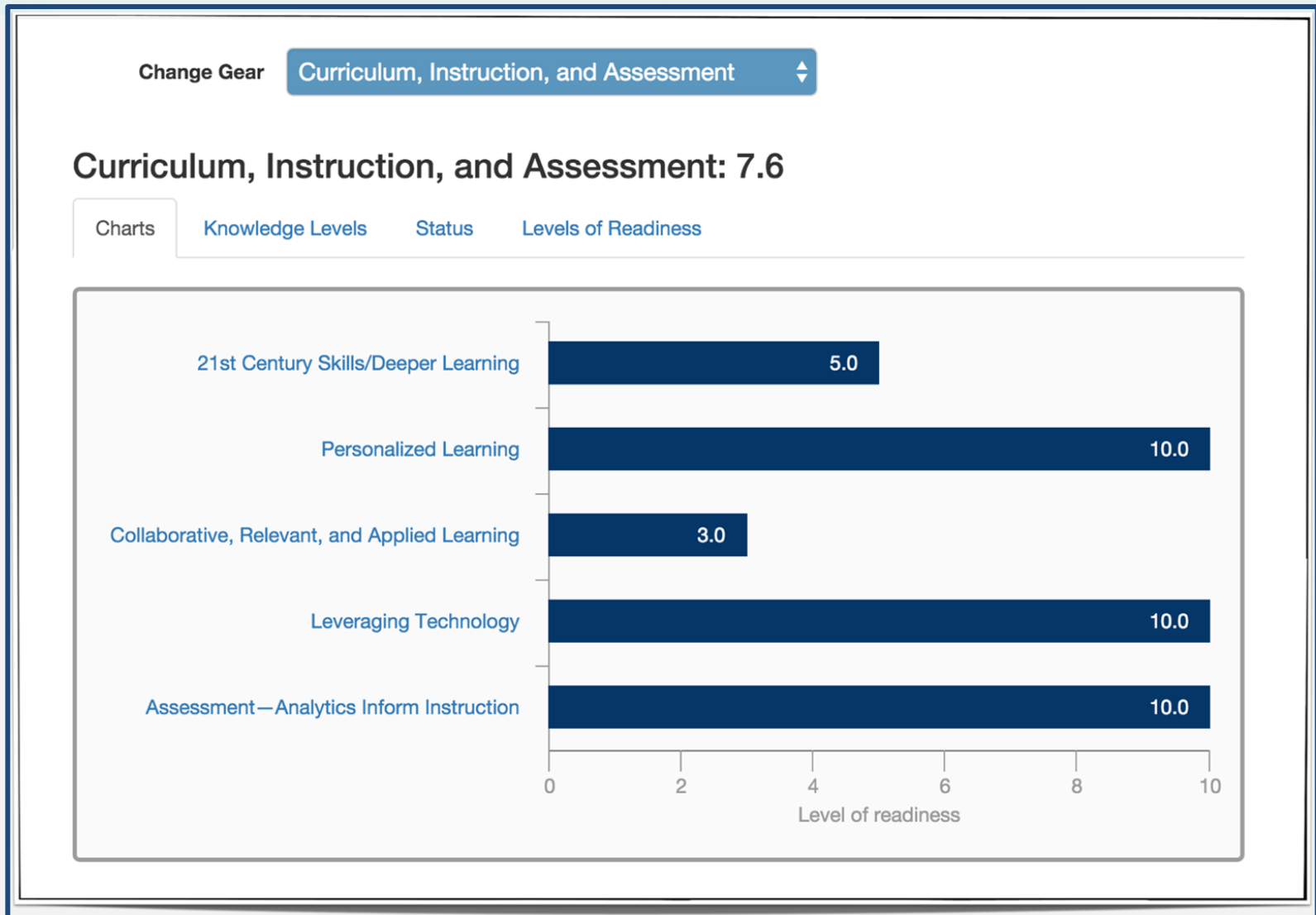
Digital Learning Readiness per Gear

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.



Leadership Assessment Scores

Future Ready Dashboard



Scores for each Gear and Element

Future Ready Dashboard

Change Gear

Curriculum, Instruction, and Assessment

Curriculum, Instruction, and Assessment: 7.6

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

Gap 1.1

Show All Gaps/Strategies

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

A Customized Gap Analysis with Strategies

Future Ready Dashboard

Curriculum, Instruction, and Assessment

May-2015 to Oct-2015 - Curriculum, Instruction, and Assessment (West Campus)

Gear Readiness Ratings

7.6

District
Assessment

6.5

Consolidated
Gear Assessment

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

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 indicate 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.

71%

of respondents say, the district has established 21st Century skills (i.e., critical thinking, problem solving, creativity and innovation, collaboration, communication, self-direction) as learning standards for all students at all grades.



57%

of respondents report, the district has systems in place that support educators' as they integrate 21st Century skills into the curriculum and into their instruction.



43%

of respondents say, the district is assessing students on their attainment of 21st Century skills (i.e., critical thinking, problem solving, creativity and innovation, collaboration, communication, self-direction).



Gear Specific Metrics

Future Ready Resources

THE FUTURE READY FRAMEWORK

Framework	Description	Resources	Levels of Readiness
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			

Element Type Format

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 resource/starting point to support

National EdTech Plan (NETP)

The National Education Technology Plan is the flagship educational technology policy document for the United States. The 2016 Plan, Future Ready Learning: Reimagining the Role of Technology in Education, articulates a vision of equity, active use, and collaborative leadership to make everywhere, all-the-time learning possible.

U.S. Department of Education

Digital Equity Action Toolkit

Students without home access to high quality broadband connectivity are at a disadvantage, unable to realize the full power of digital learning. To address this key challenge, CoSN launched the Digital Equity Action Agenda Initiative. This effort highlights how some school districts are building meaningful community partnerships and creating tools to help district leaders get started in achieving digital equity.

CoSN

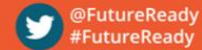
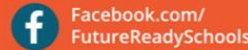
A Path to the Future: Creating Accountability for Personalized Learning

Personalized learning transforms students' daily experiences so that they are customized to their

Framework Aligned Resources

Future Ready Librarians

FUTURE READY LIBRARIANS



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.



OFFICE OF Educational Technology



www.futureready.org/librarians

DISCUSSION

#ThankaPrincipal

GREAT SCHOOLS HAVE GREAT PRINCIPALS

NATIONAL
PRINCIPALS
MONTH



OCTOBER 2016

Today's Presentation:

bit.ly/FutureReady10-20

Future Ready Resources:

bit.ly/FRS-DW

