FutureReady @BSD

2015-16 Implementation

THE WHY

WE NEED TO

MAKE EDUCATION RESPONSIVE AND RELEVANT

PREPARE OUR STUDENTS FOR AN UNKOWN FUTURE

INSPIRE AND SUPPORT TEACHERS TO INNOVATE THEIR CRAFT.

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"The solution lies in the concentration of the three forces of pedagogy, technology, and change knowledge. If you want to head off destruction, we need to make it all about learning, let technology permeate, and engage the whole system."

Michael Fullan

Where have we been?

2014-15 School Year

- **2,000 Computers** in schools for student use
- **Positive Change Year 1**
  - 17 teacher teams
  - 1,417 iPads
  - 1,600 Chromebooks
- **FutureReady Planning Committee**
  - Teaching & Learning
  - IT
  - Building teachers & leaders

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Future Ready Collaboration with Reimagined Libraries

- Reimagine the library

- Provide a teacher that can teach, lead, mentor and manage

- **Proposal**
  1.0 Certified Teacher for each school that is committed to be a future ready school

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THE HOW

-FUTURE READY COMMITTEE WORK
-REIMAGINING LIBRARIES COMMITTEE WORK

-CONTENT COLLABORATION

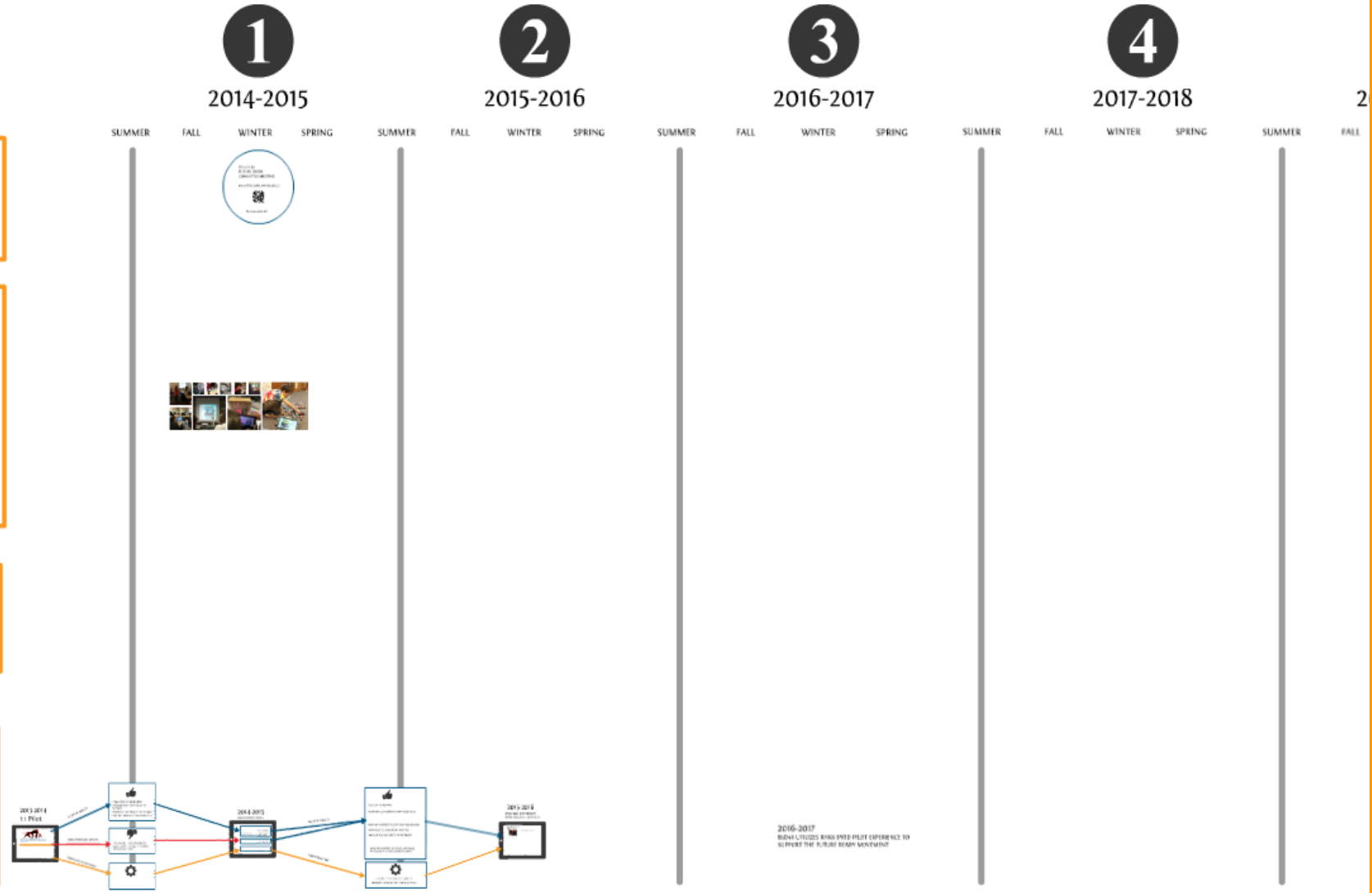
-CREATE CAPACITY WITH POSITIVE CHANGE GRANTS

-CULTIVATE FUTURE READY SCHOOLS

-EMPOWER TEACHERS WITH RELENTLESS PROFESSIONAL DEVELOPMENT

-INFRASTRUCTURE HARDWARE/SOFTWARE

-PATHWAY TO BYOD



Where are we going?

2015-16 Design

- **Content Collaboration**
  - Integration of technology within content areas with an intentional focus on specific instructional shifts.

- **Create Capacity**
  - Positive Change Year 1 Expansion – Additional Grade Level
  - Positive Change Year 2

- **Cultivate**
  - Future Ready Schools

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Content Collaboration

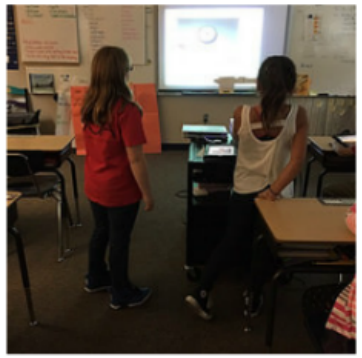
Collaboration between IT and T&L

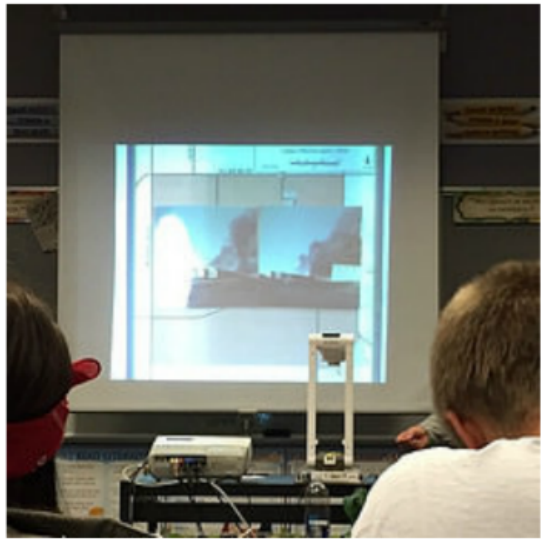
- **Innovate content**
- **Professional development structures expanded to include innovation and technology**
- **Learning Management System and TeacherSource**
- **Intentional partnerships between content TOSAs and Innovation Specialists**

Content Collaboration

- 9th Grade Physics
- Algebra/Geometry/Statistics Course Pilot
- English Language Arts Adoption

Create Capacity





Positive Change Grants

- Mentors from Year 1
- Change in culture
- Technology as an enhancement
- Dissemination of strategies

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Cultivate Future Ready Schools

- Schools that are ready to move toward **full conversion in the next 3 to 5 years** have essential conditions in place.
- Staff at Future Ready schools **understand that great instruction makes the difference in student learning** and that technology can enhance and accelerate students' understanding of content.
- Systematic change toward systemic transformation
- Essential Conditions are based on pilots in Beaverton, experiences in other districts, and conversations during Future Ready planning and can be found on the next slides.

Essential Conditions

Leadership

Staff

Community

Students

2015-16 Budget Investments

- Full School Support Package

Staff Support	Description	Number	Amount
Teacher for future ready	Reimagine library leadership, teaching, teacher training	Up to 10	$1,000,000
Elementary / Options CST	Building device support – 1 staff: 3 schools	13	$780,000
Professional Development	Investment to support teacher training		$500,000

"Digital Conversion has the power to profoundly change the nature of teaching and learning. It creates a new vibrant energy that comes from the currency and connectivity among students and teachers. Today's workplace demands not only digital skills but also the ability to work, collaboratively and creatively and engage independent research -all skills that are enabled and enhanced by technology. Technology must be carefully and thoughtfully woven into the entire fabric of the instructional core."

Mark A. Edwards

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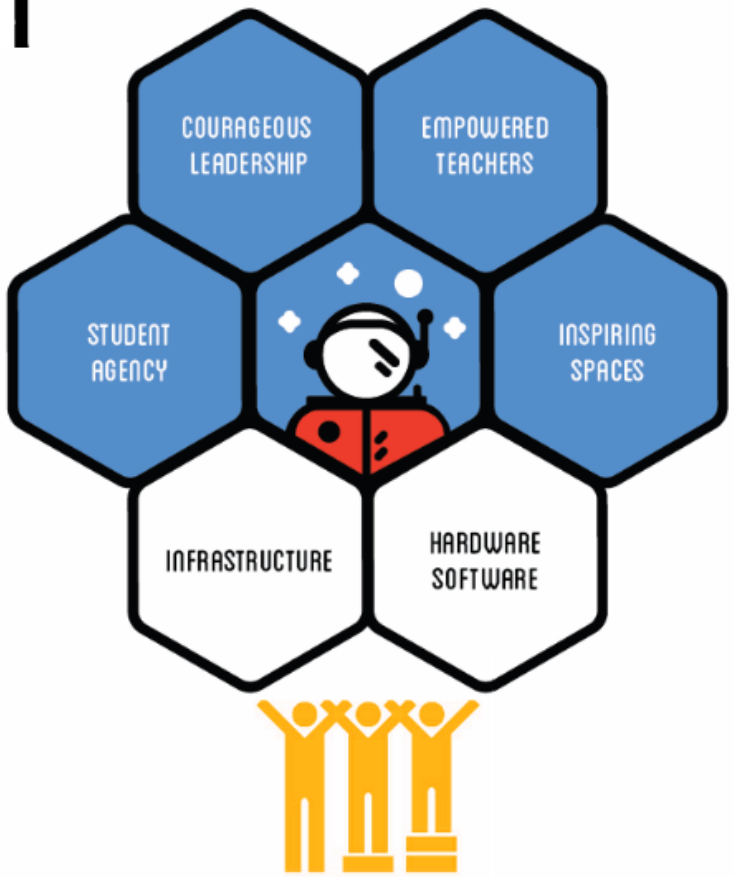
THE WHAT



A FUTURE READY LEARNING EXPERIENCE FOR EVERY LEARNER.

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Essential Conditions and Important Factors for Full School Implementation

Step 1: Plan, Plan and Plan Again
Step 2: Build a Shared Vision
Step 3: Align Resources
Step 4: Focus on Student Achievement
Step 5: Foster Leadership
Step 6: Establish a Digital Infrastructure
Step 7: Build Capacity
Step 8: Implement Data-Driven Personalized Instruction
Step 9: Rethink the Instructional Process

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Implementation Roll Out Plan

Phase 1: 6 schools

Phase 2: 12 schools

Phase 3: 15 schools

Phase 4: 16 schools

Phase 5: 6 schools

Application

Overview

Essential Conditions

Vision Statement and Goals

Staff Development Plan

Student Skills and Expectations

Support Plan

Timeline

Competitive Priorities

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Next Steps for Selected Future Ready Schools

Leadership Roster

Communication Plan

Curriculum and Digital Resource Plan

Technology Planning

Choose Devices