

Transforming Professional Learning Structures: A Statewide Approach

ED WEEK January 28, 2016 11:00 – 12:00



Agreements

- A ccept responsibility
- E ngage fully
- I ntegrate your learning
- Open your mind
- Unite in single purpose

Who Are We?





Jane Chadsey
Vice President
Educurious

President Learning Forward Washington



Ellen Hopkins

WA-TPL Project Coordinator

Past President
Learning Forward Washington

Who Are We?



MEDICAL LAKE SCHOOL DISTRICT ADMINISTRATION

Timothy Ames
Superintendent

Medical Lake School
District

Kimberly Headrick
Director of Teaching
and Learning

Medical Lake School
District

Ann Everett
Director CTE/STEM
and Special
Education
Medical Lake School
District

Learning Targets

- Understand a state context and frame; regional and local structures; and opportunities and resources to support professional learning at all levels
- Learn about tools available to help state, district and building leaders develop a comprehensive professional learning system
- Learn of the approach implemented by one Washington school district, Medical Lake.



Every Washington public school student will graduate from high school globally competitive for work and postsecondary education and prepared for life in the 21st century.

Class of 2011: Bridgeport High School

Standards Implementation in Washington State

Our Vision: Every student will have access to state learning standards through high quality instruction aligned with the standards every day; and every educator is prepared and supported to implement the standards effectively in their classrooms every day.

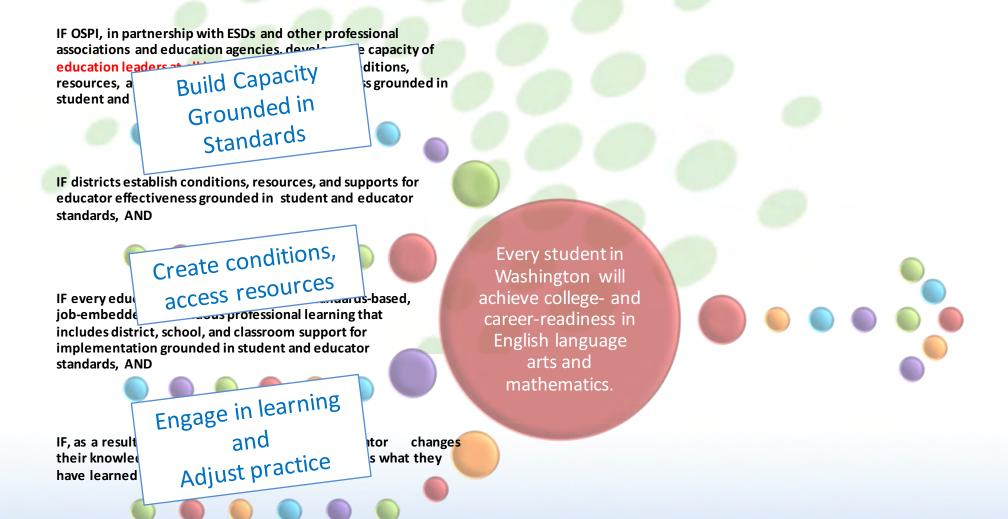
Our Purpose: To develop a statewide system with resources that supports all school districts in their preparation of educators and students.

Building Educator Capacity is KEY

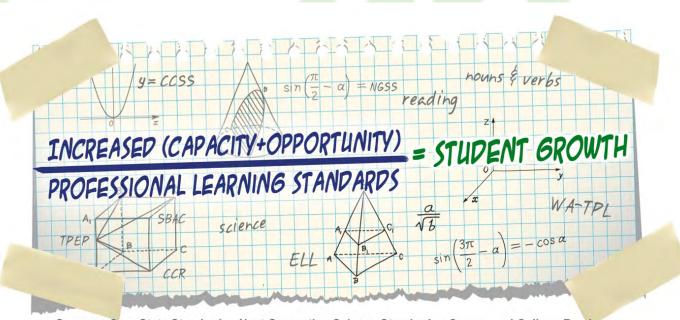
"The dramatic shift in teaching prompted by the common core will require practical, intensive, and ongoing professional learning – not one-off "spray and pray" training that exposes everyone to the same material and hope it sticks."

~Stephanie Hirsh, Learning Forward (2011)

WA-TPL Theory of Action



The Basics in Washington State



Common Core State Standards • Next Generation Science Standards • Career- and College-Ready

Smarter Balanced Assessment Consortium • Teacher and Principal Evaluation





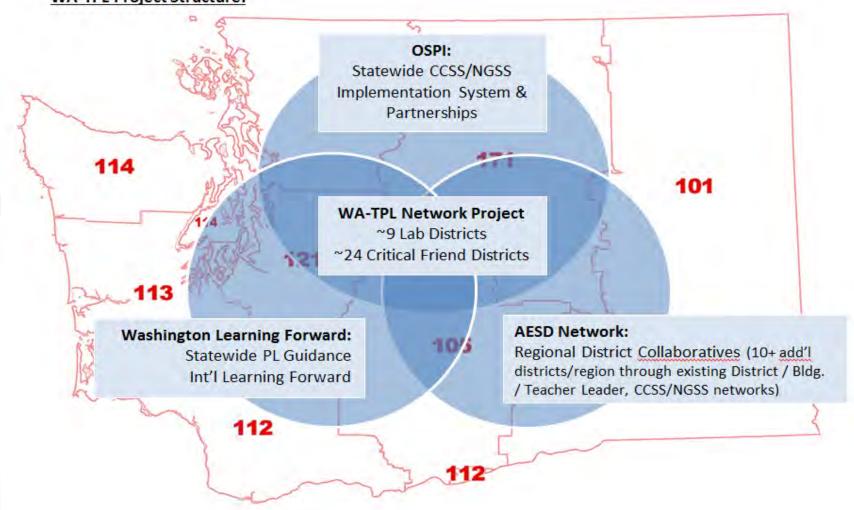


Partner Commitments

- OSPI Project Management
- AESD District Support
- LF WA Coach Management & LF Resources
- SPU Project Evaluation



WA-TPL Project Structure:



Lab District Commitments

- Readiness to develop and implement a vision for teaching, learning, leading and professional learning for full and deep implementation of CCSS addressing the academic achievement of all students
- Develop a district comprehensive professional learning plan that is based in professional learning standards
- Serve as a learning laboratory for other districts wishing to create similar comprehensive professional learning systems



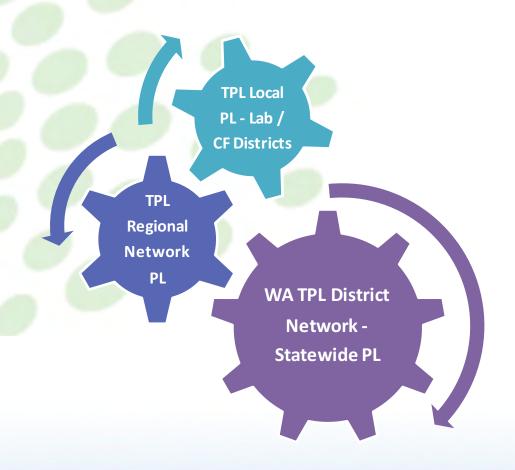
Critical Friend District Commitments

- Participate in support of the regional lab district in development of a comprehensive professional learning plan that is based in professional learning standards.
- Implement processes, products, resources and tools within the Critical Friend District as appropriate and provide feedback.



Professional Learning Infrastructure

- State professional learning events - 2x/year
- Regional professional learning events monthly
- 3. Local professional learning- ongoing
- 4. WA-TPL coaching of lab districts ongoing



Statewide Professional Learning



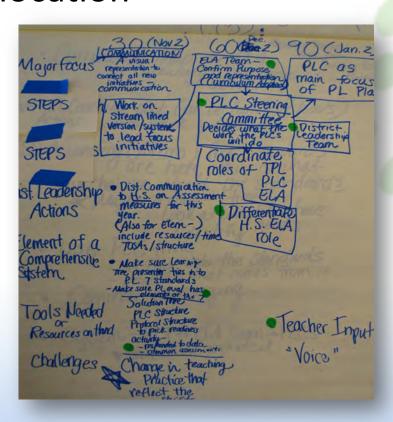






Regional & Local Professional Learning

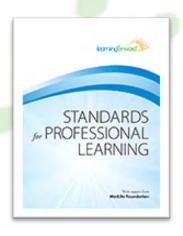
- Monthly
- Lab District Site or other location



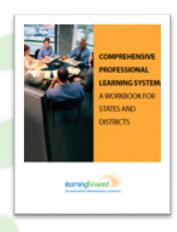


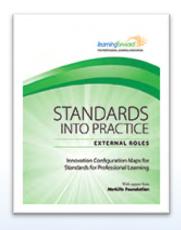


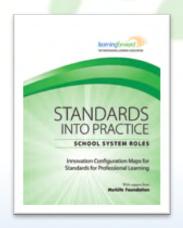
Learning Forward Core Resources







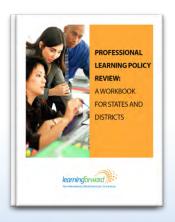




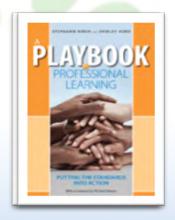


Additional Resources

- Professional Learning Policy Review: A Workbook
- Establishing Time for Professional Learning
- A Playbook for Professional Learning
- SAI2 Information Packet









Voices from Washington learning Professional Learning



https://www.youtube.com/watch?v=Q2ZZkT1P I88

PUTTING THE PUZZLE TOGETHER- Timeline

- Problem of Practice ~ October 2014
- Medical Lake Problem of Practice Framework ~ December 2014
- Building the team ~ October 2014-June 2015
- District Summer Institute ~ June 2015
- WA TPL Summer Conference ~ June 2015
- Summer 30-60-90 Planning Meeting ~ August 2015
- Staff Orientation ~ September 2015
- Leadership Teams with focus based on data ~ September October 2015

Building the Team

- Administrators ~ October 2014 December 2014
- Teachers ~ December 2014 April 2015
- School Board Adopted Professional Learning Standards ~ January 2015
- Paraprofessionals ~ April 2015 June 2015
- Schoolwide Leadership Teams ~ September 2015

PROFESSIONAL LEARNING

Every student... everyday!

"Leaders of professional learning are found at the classroom, school, and system learning."

"Systems that recognize and advanced shared leadership promote leaders from all levels of the organization."

Learning Forward 2011

DEFINITION

Professional learning is a continuous and comprehensive process that empowers our professional community with the necessary skills, resources, and time to collaborate and reflect; which results in raising achievement.

COMPONENTS

Learning is driven and focused by the analysis of student learning and need. ~ Data Driven

Educators, identify, seek, and utilize appropriate expertise, knowledge, skills, and behaviors responsive to student need. ~ Teacher Driven

Is a process which is embedded in daily practice and sustainable over time. ~ System Driven

Educators share collective responsibility for all students with the school and the school system. ~Ownership Driven

If we develop a system focused on Professional Learning Standards

Learning Leadership Resources Data Communities	Learning Implementation Outcomes Designs
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Informed by:

Instructional Framework

Danielson CCSS/WSLS NGSS/STEM Leadership Framework

AWSP

CCSS/WSLS NGSS/STEM

Accounting for building needs
(Elementary K-5 Reading/Math, MS Focus, HS Accreditation, AltHS Project-Based)

Then we will Increase Educator Effectiveness and Results for ALL Students

Criterion 1	Criterion 2
Creating a school culture that promotes the ongoing improvement of learning and teaching for students and staff.	Providing for school safety.
1.1: Develops and sustains focus on a shared mission and clear vision for improvement of learning and teaching 1.2: Engages in essential conversations for ongoing improvement 1.3: Facilitates collaborative processes leading toward continuous improvement 1.4: Creates opportunities for shared leadership	2.1: Provides for physical safety. 2.2: Provides for social, emotional and intellectual safety
Criterion 3	Criterion 4
Leading the development, implementation, and evaluation of a data-driven plan for increasing student achievement, including the use of multiple student data elements	A ssisting instructional staff with alignment of curriculum, instruction, and assessment with state and local district learning goals
3.1: Recognizes and seeks out multiple data sources 3.2: Analyzes and interprets multiple data sources to inform school-level improvement efforts 3.3: Implements data driven plan for improved teaching and learning 3.4: Assists staff to use data to guide, modify and improve classroom teaching and student learning 3.5 (SG 3): Provides evidence of student growth that results from the school improvement planning process	4.1: Assists staff in aligning curricula to state and local district learning goals 4.2: Assists staff in aligning best instructional practices to state and district learning goals 4.3: Assists staff in aligning assessment practices to best instructional practices
Criterion 5	Criterion 6
Monitoring, assisting, and evaluating effective instruction and assessment practices	Managing both staff and fiscal resources to support student achievement and legal responsibilities
 5.1: Monitors instruction and assessment practices 5.2: Assists staff in developing required student growth plan and identifying valid, reliable sources of evidence of effectiveness 5.3: Assists staff in implementing effective instruction and assessment practices 5.4: Evaluates staff in effective instruction and assessment practices 5.5 (SG 5): Provides evidence of student growth of selected teachers 	6.1: Managing human resources (assignment, hiring). 6.2: Managing human resources (ongoing professional development) 6.3: Managing fiscal resources 6.4: Fulfilling legal responsibilities

STUDENT PRACTICES ACROSS LEARNING STANDARDS AND SKILLS FRAMEWORKS IN K-12 EDUCATION

http://www.k12.wa.us/Sci ence/NGSS.aspx



Science and Engineering Practices

- S1. Ask questions (for science) and define problems (for engineering)
- \$2. Develop and use models
- §3. Plan and carry out investigations
- \$4. Analyze and interpret data
- S5. Use mathematics and computational thinking
- Construct explanations
 (for science) and design solutions (for engineering)
- S7. Engage in argument from evidence
- S8. Obtain, evaluate, and communicate information

www.k12.wa.us/CoreStandards/



Mathematical Practices

- M1. Make sense of problems and persevere in solving them
- M2. Reason abstractly and quantitatively
- M3. Construct viable arguments and critique the reasoning of others
- M4. Model with mathematics
- M5. Use appropriate tools strategically
- M6. Attend to precision
- M7. Look for and make use of structure
- M8. Look for and express regularity in repeated reasoning

English Language Arts Practices/Portraits

- E1. Demonstrate independence
- E2. Build strong content knowledge
- E3. Respond to the varying demands of audience, task, purpose, and discipline
- E4. Comprehend as well as critique
- E5. Value evidence
- E6. Use technology and digital media strategically and capably
- E7. Understand other perspectives and cultures

www.careertech.org/careertechnicaleducation/cctc/info.html



Career Ready Practices

Act as a responsible and contributing citizen and employee.

- Apply appropriate academic and technical skills.
- Attend to personal health and financial well-being.
- Communicate clearly, effectively and with reason.
- Consider the
 environmental, social and
 economic impacts of
 decisions.
- Demonstrate creativity and innovation.
- Employ valid and reliable research strategies.
- Utilize critical thinking to make sense of problems and persevere in solving them
- Model integrity, ethical leadership and effective management.
- Plan education and career path aligned to personal goals.
- 10. Use technology to enhance productivity.
- Work productively in teams while using cultural/global competence.



www.pz1.org/overview skills-framework

21st Century Skills

- Learning & Innovation
 Creativity and innovation
 Critical thinking and
 problem solving
 Communication and
 collaboration
- 2. Information, Media and Technology

Information literacy Media literacy Information, communications and

communications and technology literacy

3. Life and Career Flexibility and adaptability Initiative and self-direction Social and cross-cultural skills

Productivity and account ability Leadership and responsibility

Core Subjects and 21st Century Themes

Global awareness
Financial, economic,
business and
entrepreneurial literacy
Gvic literacy
Health literacy
Environmental literacy

Charlotte Danielson's FRAMEWORK FOR TEACHING

DOMAIN 1: Planning and Preparation

1a Demonstrating Knowledge of Content and Pedagogy

- · Content and the structure of the discipline · Prerequisite relationships
- · Content-related pedagogy

1b Demonstrating Knowledge of Students

- · Child and adolescent development · Learning process · Special needs
- Students' skills, knowledge, and language proficiency Students' interests and cultural heritage

1c Setting Instructional Outcomes

· Value, sequence, and alignment · Clarity · Balance · Suitability for diverse learners

1d Demonstrating Knowledge of Resources

• For classroom use • To extend content knowledge and pedagogy • Resources for students

1e Designing Coherent Instruction

- · Learning activities · Instructional materials and resources
- · Instructional groups · Lesson and unit structure

1f Designing Student Assessments

- · Congruence with instructional outcomes · Criteria and standards
- Design of formative assessments Use for planning

DOMAIN 4: Professional Responsibilities

4a Reflecting on Teaching

· Accuracy · Use in future teaching

4b Maintaining Accurate Records

- Student completion of assignments Student progress in learning
- · Noninstructional records

4c Communicating with Families

- · Information about the instructional program · Information about individual students
- · Engagement of families in the instructional program

4d Participating in a Professional Community

- · Relationships with colleagues · Participation in school and district projects
- · Involvement in culture of professional inquiry · Service to the school

4e Growing and Developing Professionally

- Enhancement of content knowledge and pedagogical skill
- Receptivity to feedback from colleagues
 Service to the profession

4f Showing Professionalism

- · Integrity/ethical conduct · Service to students · Advocacy
- Decision-making Compliance with school and district regulation

DOMAIN 2: The Classroom Environment

2a Creating an Environment of Respect and Rapport

- Teacher interaction with students, including both words and actions
- · Student interaction with students, including both words and actions

2b Establishing a Culture for Learning

- Importance of content and of learning
- · Expectations for learning and achievement · Student pride in work

2c Managing Classroom Procedures

- · Instructional groups · Transitions · Materials and supplies
- · Performance of classroom routines
- · Supervision of volunteers and paraprofessionals

2d Managing Student Behavior

- · Expectations · Monitoring student behavior
- · Response to student misbehavior

2e Organizing Physical Space

- · Safety and accessibility
- · Arrangement of furniture and use of physical resources

DOMAIN 3: Instruction

3a Communicating With Students

- · Expectations for learning · Directions for activities
- · Explanations of content
- Use of oral and written language

3b Using Questioning and Discussion Techniques

- Quality of questions/prompts
 Discussion techniques
- Student participation

3c Engaging Students in Learning

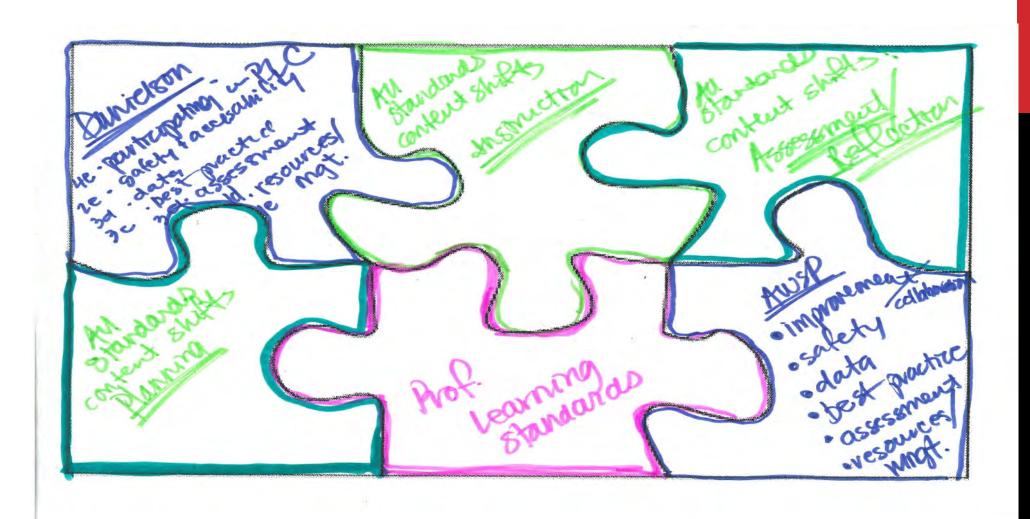
- · Activities and assignments · Grouping of students
- · Instructional materials and resources Structure and pacing

3d Using Assessment in Instruction

- Assessment criteria Monitoring of student learning
- Feedback to students
- · Student self-assessment and monitoring of progress

3e Demonstrating Flexibility and Responsiveness

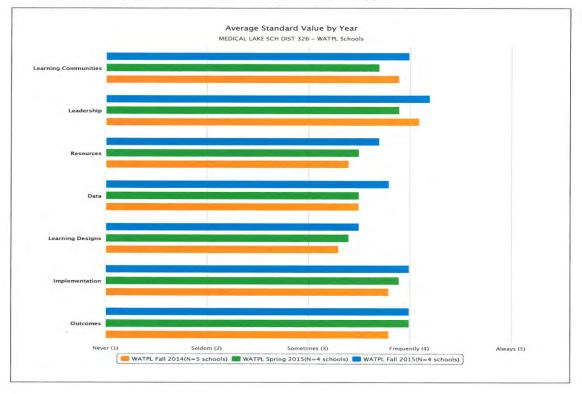
- · Lesson adjustment · Response to students
- Persistence



Standard and Question Averages MEDICAL LAKE SCH DIST 326 - WATPL Schools

Overall Standard Averages by Year

This chart shows the average standard values calculated from the question responses by year.



Medical Lake WA TPL 30 Day Plan		
In the first 30 days:		
Leadership teams are in place (form and function, objective and roles)	Leadership team decision on late start Fridays	
WA TPL November teams are decided	What are the standards?	
Each building sets an agenda	What standards are we focusing on in each building?	
Use the fall survey, spring is not reliable	Teach standards and their teams	
High School: PLC Leadership Teams	Middle School: name it, claim it ~	
Develop team, look at the standards and survey, data a make a plan	Team is in place, review survey, work on the budget & resources + develop an "attack" plan	
Michael Anderson Elementary: Team is make up of grade levels	Hallett Elementary: PLC and Specialists	
Leadership team is going to dig into the standards	Review standards, leadership team norms, focus on 1st Friday by data	
1 st Friday: Standards, datacraft the late starts	survey and spring tests	
Thinking Professional Learning Communities		
Alternative High School: Team members all 3		
Focusing on standards, shared leadership, Project Based Learning, and		
data		

Medical Lake WA TPL 60 Day Plan		
At 60 days:		
Report out on the first 30 days		
Reflect and re-evaluate on what's working and what's not	Refine the next 30 daysmonitor and adjust	
High School:	Middle School:	
Goals Developed by leadership teams; implementation started	2 Part: Review and track goals ~ Resources, new goals and targets	
Michael Anderson Elementary:	Hallett Elementary:	
Learning targets developed and starting implementation	Team, goals and focus on implementation	
	Review Learning Designs ~ i.e. Teacher observation and creating a	
	sustainable schedule	
Alternative High School:		
Designing and researching PBL and using data		

Medical Lake WA TPL 90 Day Plan	
By 90 days:	
Implement PBL at the Alternative High School (January)	
60 day monitor and adjust	Assess value of what we are doing

OUTCOMES

- District Wide Norms
- District Stakeholder Engagement
- Superintendent
- Administrators
- Teachers
- Instructional Paraprofessionals
- Classified Employees Association
- Parents "Thought Exchange"
- Board Approval of Standards