



**SYMPOSIUM BREAKOUT SESSION**  
**MONDAY, OCTOBER 25, 2021 | 1:15-2:15 PM ET**

# Reimagining Washington's Education System Through Mastery-Based Learning and a Profile of a Graduate

## **PRESENTERS:**

- Alissa Muller, Washington State Board of Education
- Ashley Lin, Union High School
- Senator Lisa Wellman, Washington State Senate Early Learning & K-12 Education Committee
- Ron Mayberry, Bethel School District
- Rhett Nelson, Office of Superintendent of Public Instruction (OSPI)





# Mastery-based Learning

in Washington State



The Washington State  
**BOARD OF EDUCATION**  
[sbe.wa.gov](http://sbe.wa.gov)

## Reimagining Washington's Education System Through Mastery-based Learning and a Profile of a Graduate



# Mastery-based Learning

in Washington State

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## **MBL Work Group Members & Background Information**

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# Panelists & MBL Work Group Members



Sen. Lisa Wellman,  
Chair of the Early  
Learning & K-12  
Education  
Committee,  
Washington State  
Senate



Ashley Lin, 2021  
Graduate from  
Union High School  
(Camas School  
District),  
Association of  
Washington  
Student Leaders



Ron Mayberry,  
Bethel School  
District, Online  
Learning  
Advisory  
Committee



Rhett Nelson  
Director,  
Alternative  
Learning  
Department,  
Office of  
Superintendent  
of Public  
Instruction

# Work Group Members



**Rep. Sharon Tomiko Santos**, Chair of Washington State House Education Committee



**Sen. Lisa Wellman**, Chair of WA State Senate Early Learning & K-12 Education Committee



**Rep Alex Ybarra**, House Education Committee Member



**Sen. Ann Rivers**, Ways and Means Committee Member and Senate Republican Leadership



**Ashley Lin**, Senior at Union High School (Camas School District), AWSL



**Dr. Kory Kalahar**, Principal, WestSide High School, Wenatchee Public Schools



**Miguel A. Saldaña**, Teacher, Pasco High School, Pasco School District



**Ron Mayberry**, Bethel School District, Online Learning Advisory Committee



**Frieda Takamura**, Renton Technical College Board of Trustees, EOGOAC Member



**Jenny Morgan**, Counselor, Capital High School, Olympia School District



**Aurora Flores**, Academic Counselor at Omak School District (SD), Manson SD Board Member, Immediate Past President of WSSDA



**Dr. Donita Torres**, Eastern Washington University, WA Association of Colleges for Teacher Education



**Paul Pitre** Seattle Chancellor and associate professor at WSU Everett, local nonprofit board member, SBE member



**Krestin Bahr**, Peninsula School District Supt., Immediate Past President of WASA



**Rhett Nelson** Director, Alternative Learning Department, OSPI



**Alexandra Manuel**, Executive Director, Professional Educator Standards Board



**Amelia Moore**, Washington Student Achievement Council



# Vision of the Work Group

Our vision of a mastery-based learning (MBL) system is one that:

- **Empowers** students to advance upon demonstrated mastery of content, rather than seat time or age
- **Celebrates** diversity and every student feels a sense of belonging in their school community
- **Enables** students to direct their own learning and serves each student based on their personalized needs
- **Honors** the assets students bring and engages students through their diverse cultures and communities
- **Allows** students' innate creativity to shine through in their learning
- **Values** learning experiences that take place in environments outside the classroom
- **Facilitates** students' voices and transition to higher education and careers
- **Supports** both students and educators as lifelong learners; provides the freedom to fail and celebrates the resulting learning
- **Demonstrates** flexibility and responsiveness in our changing world



# Mastery-based Learning Collaborative (MBLC)

## Project objectives include:

- **Establish** a statewide infrastructure to provide needed professional development, policy, and communications support to enable districts/schools to implement MBL.
- **Demonstrate** that schools can successfully implement MBL with student learning and assessment that are more authentic, engaging, and culturally connected and sustaining.
- **Document** the key steps that states, districts, and schools must take to transition to MBL successfully.
- **Positively impact** student engagement and progress toward learning goals.





# Mastery-based Learning

in Washington State

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**Graduate Profile: Guiding Vision for the K-12 System**

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## Mastery- based Learning Work Group Charge

- By December 2021, the work group develops a Washington state **profile of a graduate** describing the cross disciplinary skills a student should have developed by the time they graduate.
- Consult with students, families, and educators who have been underserved by the education system.
- Also get input from higher education and business.
- The State Board of Education will submit recommendations to the legislature to align graduation requirements with the profile of a graduate by December 2022.





# We are trying to learn...

How can we describe the things any student will have learned in order to be prepared for all the different kinds of success we want?  
...aka "Profile of a Graduate"





# Mastery-based Learning

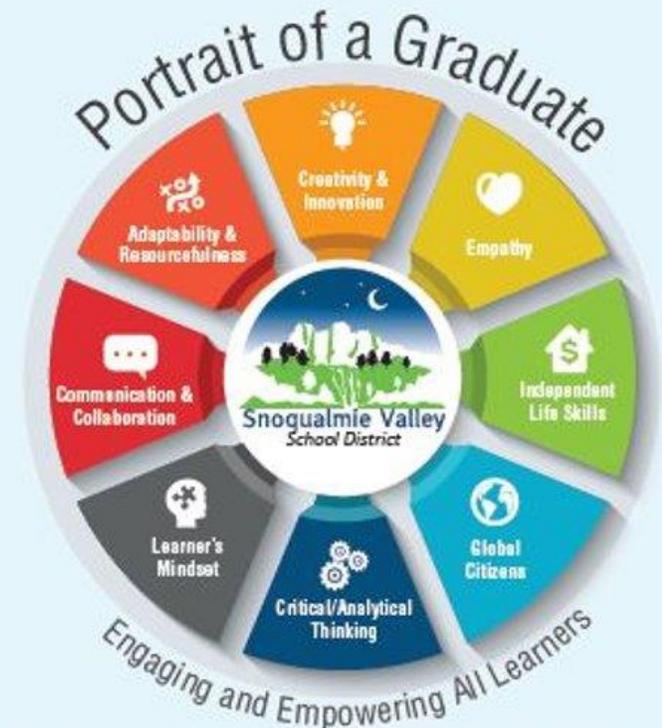
in Washington State

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## Profile of a Graduate Examples

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- Creativity & Innovation
- Empathy
- Independent Life Skills
- Global Citizen
- Critical/Analytical Thinking
- Learner's Mindset
- Communication & Collaboration
- Adaptability & Resourcefulness



**Educating all Snoqualmie Valley children for college, career, and citizenship.**

- Creativity & Innovation**  
Demonstrates originality, imagination, and new ways of thinking about things. Translates original and inventive thinking into viable solutions.
- Empathy**  
Demonstrates awareness, sensitivity, concern, and respect to connect with others' feelings, opinions, experiences, and culture.
- Independent Life Skills**  
Leverages time management skills, organizational techniques, work ethic, and financial literacy to live independently and accomplish goals.
- Global Citizens**  
Values and embraces diverse cultures and unique perspectives through mutual respect, open dialogue, and civic responsibility.
- Critical/Analytical Thinking**  
Applies disciplined thinking that is clear, rational, open-minded, and informed by evidence.
- Learner's Mindset**  
Embraces curiosity to experience new ideas and possesses the desire to learn, unlearn, and relearn.
- Communication & Collaboration**  
Articulates thoughts and ideas effectively using oral, written, and nonverbal communication skills in a variety of forms and context. Honors and leverages others' strengths to build collective commitment and action.
- Adaptability & Resourcefulness**  
Works effectively in a climate of ambiguity and changing priorities. Accesses, selects, and uses resources efficiently and wisely to achieve success.



- Use Resources
- Design Solutions
- Reason Quantitatively
- Navigate Conflict
- Lead Teams
- Sustain Wellness
- Lead Inquiry
- Express Ideas
- Read Critically
- Learn Independently
- Develop Networks
- Engage as a Citizen

## COMPETENCIES FOR THE PROFILE OF A SOUTH CAROLINA GRADUATE



### USE SOURCES

I can engage with diverse sources of information.



### LEAD INQUIRY

I can frame questions and organize an investigative process.



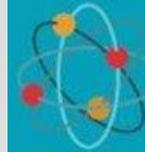
### DESIGN SOLUTIONS

I can engage in a systematic design process, independently and with others.



### EXPRESS IDEAS

I can clearly and effectively express my ideas, in written and oral form, for particular purposes and audiences.



### REASON QUANTITATIVELY

I can think and solve problems like a mathematician.



### READ CRITICALLY

I can make meaning of, engage with, and critique diverse forms of media.



### NAVIGATE CONFLICT

I can contribute toward healthy dynamics between individuals and among communities.



### LEARN INDEPENDENTLY

I can apply metacognitive, behavioral, and motivational skill-sets.



### LEAD TEAMS

I can lead teams of diverse individuals for a range of purposes.



### DEVELOP NETWORKS

I can initiate relationships with diverse individuals and networks for a purpose.



### SUSTAIN WELLNESS

I can support my own physical, emotional, and social health.



### ENGAGE AS A CITIZEN

I can demonstrate citizenship to improve my community and country for myself and for others.



## Widely Used Profile of a Graduate Skills and Attributes

- Adaptable
- Creative and critical thinker
- Problem solver or Solution seeker
- Lifelong learner or Self-regulated learner
- Effective communicator
- Innovator
- Collaborator
- Global Citizen or Culturally Competent
- Community-mindedness or Civic Literacy
- Goal-directed and Resilient
- Dynamic leader
- Often split into Academic Mastery and Social/Emotional Indicators

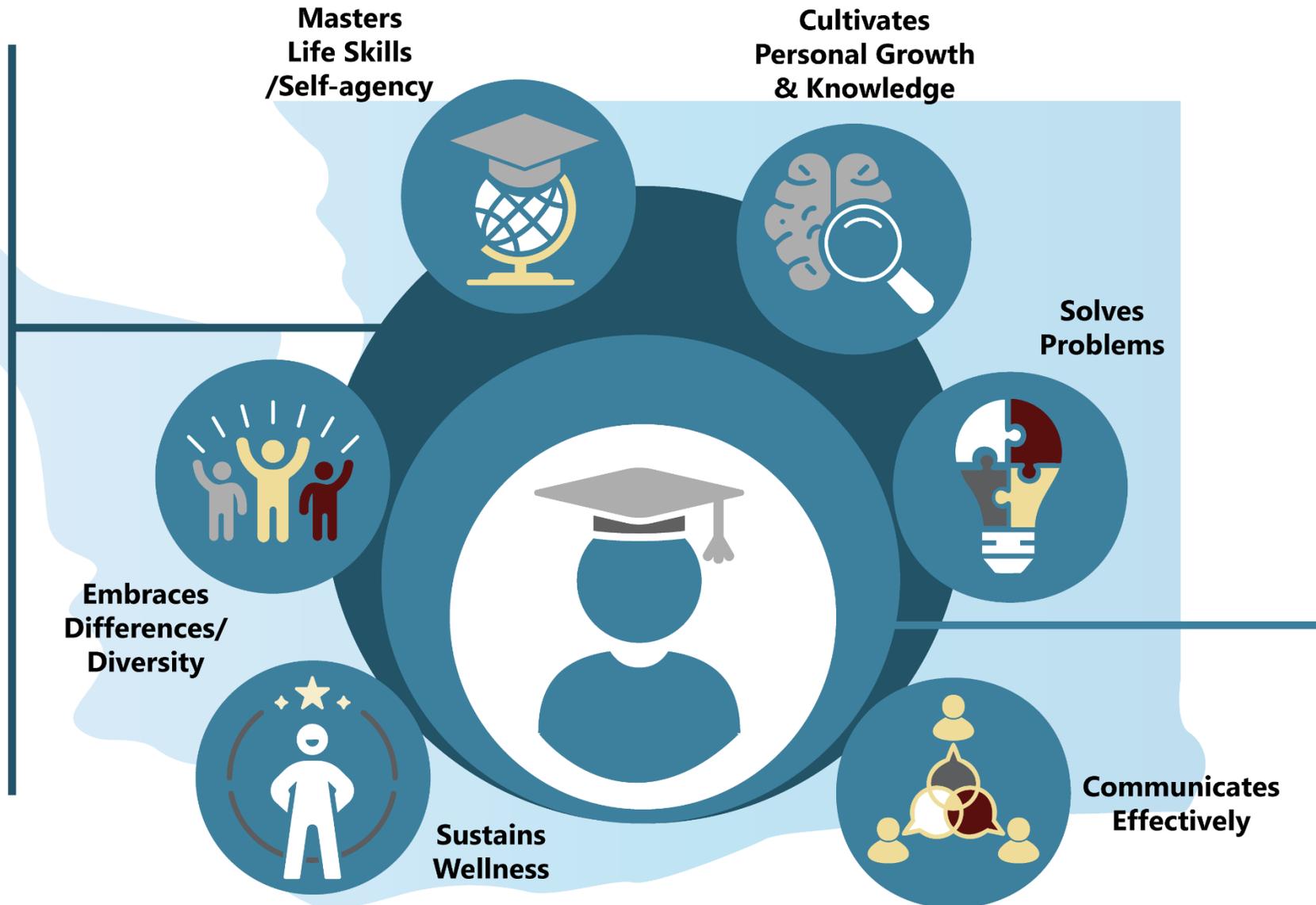
# Washington State | Profile of a Graduate



## Purpose of the Diploma:

Students are ready for success in postsecondary education, gainful employment, citizenship, and are equipped with the skills to be lifelong learners.

(See RCW 28A.230.090)



**Masters  
Life Skills  
/Self-agency**

**Cultivates  
Personal Growth  
& Knowledge**

**Solves  
Problems**

**Embraces  
Differences/  
Diversity**

**Sustains  
Wellness**

**Communicates  
Effectively**

**Effective  
communication in  
multiple modes  
and to multiple  
audiences**

**Interdisciplinary  
application of core  
academic concepts  
and principles**

**Critical & creative  
reasoning and  
problem-solving**

**Navigation &  
exercise of life  
and civic  
responsibilities**

(See RCW 28A.150.210)



# Washington State | Profile of a Graduate



## A Washington State graduate...

**Cultivates  
Personal Growth  
& Knowledge**



**Shows confidence  
Applies learning  
Sets goals**

**Solves  
Problems**



**Thinks critically  
Proves resilience  
Is creative**

**Communicates  
Effectively**



**Works on a team  
Collaborates  
Navigates conflict**

**Sustains  
Wellness**



**Shows physical,  
emotional, mental  
health understanding  
Is empathetic  
Builds relationships**

**Embraces  
Differences/  
Diversity**



**Is community-minded  
Embraces global  
responsibility  
Shows cultural  
competency**

**Masters  
Life Skills  
/Self-agency**



**Takes initiative  
Is financially and  
digitally literate  
Accesses resources**



# Past Work and Resources

- [MBL Work Group Authorizing Legislation: E2SHB 1599 Sec. 301](#)
- [2020 Report](#) and [Graphic Summary Report](#)
- The Washington State School Directors' Association (WSSDA) has [subject-specific model policies and procedures](#) that school boards can adopt that permit mastery-based credit.
- State Board of Education (SBE) [Rules, Guidance](#) and [Handbook](#) on mastery-based crediting.
- [Washington's MBL One Pager](#)



**Mastery-based Learning**  
in Washington State



*Students from Avanti High School (Olympia)*

2020

**Report Summary**

Prepared by  
the Washington State Board of Education



## Panelist Discussion Questions

1. Please introduce yourself and share from your perspective why do we want to expand capacity for mastery-based learning (MBL) in Washington?
2. Why is the Profile of a Graduate important for our state and for implementing MBL?
3. What has the Profile of a Graduate development process been like?
4. What are your hopes about Washington's Profile of a Graduate implementation?



# SBE Contact Information & MBL Page

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Washington State Board of Education

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Website: [www.sbe.wa.gov](http://www.sbe.wa.gov)

**More MBL work group  
information and  
resources:**



<https://www.sbe.wa.gov/our-work/mastery-based-learning-work-group>

The logo for Aurora Institute features a stylized white 'A' with a curved line above it, followed by the word 'AURORA' in a serif font where the 'O' is a compass rose. Below this, the word 'INSTITUTE' is written in a spaced-out sans-serif font, and 'Symposium' is written in a cursive script font. A thin white horizontal line is positioned below the word 'Symposium'.

# AURORA INSTITUTE *Symposium*

OCTOBER 25-27, 2021 | VIRTUAL

*“Leading Competency-Based Education Redesign”*

Thank you for joining us!

**Share Your Thoughts.**

Participate in our one-minute poll (link in chat box).