Every Student Future Ready:

•Prepared for College

•Prepared for the Global Workplace

•Prepared for Personal Success

Accelerated Programs

EL-7: Academic Program
ER 2: Content Knowledge
ER 3: Interdisciplinary Skills and Attributes

Lake Washington
School District

Connecting Ends (ERs) and Means (ELs)

End Results specify the results that we what for our students and we expect them to know and be able to do

ER 1: Mission and Vision	ER 2: Content Knowledge	ER 3: Interdisciplinary Skills and Attributes
Mission Each student will graduate prepared to lead a rewarding, responsible life as a contributing member of our community and greater society. **Vision** Every Student Future Ready: • *Prepared for College* • *Prepared for the Global Workplace* • *Prepared for Personal Success*	• Literacy & Language • Mathematical & Scientific Reasoning • Social Studies • Information & Communication Technology • Culture & the Arts • Career Planning & Life Management	• Academic Thinking Skills & Strategies • Communication & Collaboration Skills • Local & Global Citizenship Skills • Personal Attributes

Executive Limitations specify the strategies and methods that we use to achieve End Results

1. Global Executive Constraint
2. Emergency CEO Succession
3. Communication and Counsel to the Board
4. Annual Report and District Calendar
5. Parents and Community
6. Student Learning Environment
7. **Academic Program**
8. Instructional Materials Selection
9. District Staff
10. Budgeting/Financial Planning
11. Financial Administration
12. Asset Protection
13. Facilities
14. Technology

Accelerated Programs

End Results specify what students are expected to know and be able to do

ER 2: Interdisciplinary Content Knowledge	ER 3: Interdisciplinary Skills and Attributes
• Literacy and Language • Mathematical & Scientific Reasoning • Social Studies • Information & Communication Technology • Culture & the Arts • Career Planning & Life Management	• Academic Thinking Skills and Strategies • Communication and Collaboration Skills • Local and Global Citizenship Skills • Personal Attributes

Executive Limitations specify the strategies and methods used to achieve End Results

EL 7:   Academic Program

☐ 7.2 Develop and implement an instructional program that addresses the needs of all students by:

- ▪ providing an instructional program that addresses the different learning styles and needs of students of various backgrounds and abilities; and,

- ▪ ensuring a climate that is characterized by support and encouragement for high achievement.

What are Accelerated Programs?

☐ Lake Washington School District provides accelerated academic programs for students in kindergarten through 12th grade. These programs are designed to meet the learning styles and needs of students who have been assessed to have exceptional intellectual, academic, and creative abilities.
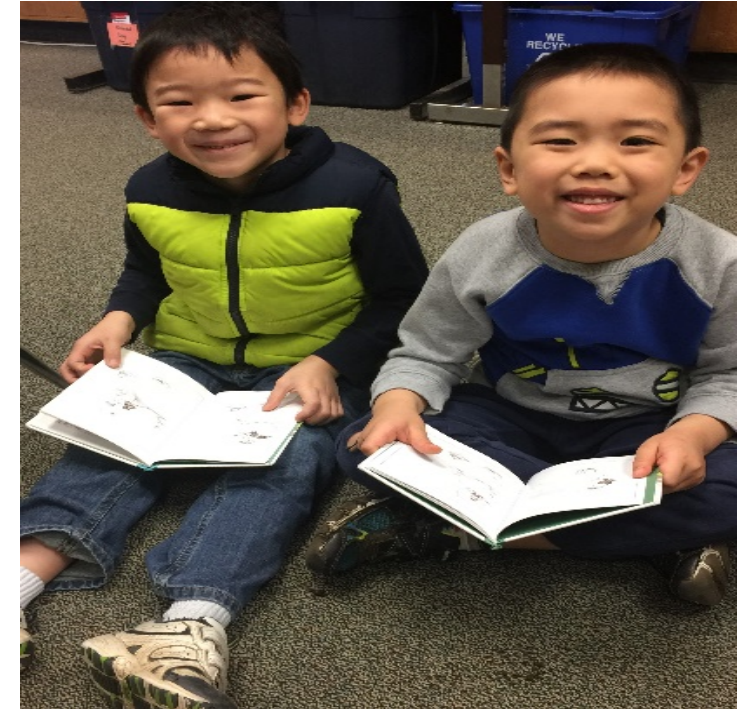
Accelerated Programs Continuum of K-12 Support

K-5 Highly Capable Model

2-5 Pull-Out Quest

2-5 Full-Time Quest

6-8 Middle School Quest

HS Course Enrollment

Elementary K-5 Highly Capable

☐ The K-5 Highly Capable program provides math and/or reading enrichment through challenging activities that encourage divergent and creative thinking.

☐ Participating students receive services at their attendance area school.

☐ K-5 HC teacher/facilitators provide instructional resources and professional development for grade K-5 teachers.

☐ Students from every elementary school in the district are served in this program.

Elementary Pull-Out Quest

☐ Students in grades 2-5 attend a full-day enrichment class with highly capable peers once per week and attend their attendance area school four days per week

☐ Provides highly capable students opportunities to engage in integrated and thematic learning with their academic peers

☐ Focuses on project based learning with an emphasis on integrated social studies and science themes

☐ Pull-out Quest services are provided at Thoreau, Wilder and McAuliffe Elementary Schools

Pull-Out Quest students working on an engineering design challenge.

Elementary Full-Time Quest

- Students in grades 2-5 attend a self-contained classroom five days per week with highly capable peers

- Students perform work that exceeds grade level standards by at least one grade level

- Focuses on advanced academic thinking skills and strategies, strong communication and collaboration skills

- Full-time Quest services are provided at Alcott, Baker, Barton, Bell, Blackwell, Einstein, McAuliffe, Redmond, Rosa Parks, Smith and Thoreau Elementary Schools

Redmond Elementary students participate in "Hour of Code" learning activities.

Middle School Quest

- Students in grades 6-8 attend a self-contained core content classroom five days per week with highly capable peers.
  - Grade 6 Quest classes include Language Arts, Social Studies, Science and Mathematics
  - Grades 7 and 8 Quest classes include Language Arts, Social Studies and Science, with Mathematics course enrollment based on grade 6 math assessment
- Emphasizes advanced academic thinking skills and strategies, strong communication and collaboration skills
- Middle School Quest services are provided at Evergreen, Kamiakin and Redmond Middle Schools with Timberline adding services 2019-2020

Evergreen Quest students participate in "Project Citizen" at the Capitol.

K-8 Quest Enrollment Data

Quest Enrollment	2016-17	2017-18	2018-19
Total Elementary	1091^	1247^	1552^
Middle	345	508	446
Total Program	1,436	1,782	1,998

^ *Includes K-5 Highly Capable Students*

Ends Results Performance: Literacy

Indicator	Quest students
% of Kindergartners at benchmark on End-of-Year Dynamic Indicators of Early Literacy Skills (DIBELS) assessment	100 %
% of 3rd graders meeting or exceeding standards in English Language Arts	100 %
% of 5th graders meeting or exceeding standards in English Language Arts	100 %
% of 8th graders meeting or exceeding standards in English Language Arts	100 %

Source: DIBELS Next EOY Score File references to CEDARS Attributes and Programs Report for Gifted 2016-17, accessed 5/3/18. K Quest n=100. WAMS Score File for LWSD Spring 2017 Test Administration, and CEDARS Attributes and Programs Report for Gifted 2016-17. 3rd Grade Quest n=184, 5th Grade Quest n=149, 8th Grade Quest n=100).

Ends Results Performance: Math

Indicator	Quest students
% of 3rd graders meeting or exceeding standards in Math	100 %
% of 5th graders meeting or exceeding standards in Math	100 %
% of 8th graders meeting or exceeding standards in Math	100 %

Source: DIBELS Next EOY Score File references to CEDARS Attributes and Programs Report for Gifted 2016-17, accessed 5/3/18. K Quest n=100. WAMS Score File for LWSD Spring 2017 Test Administration, and CEDARS Attributes and Programs Report for Gifted 2016-17. 3rd Grade Quest n=184, 5th Grade Quest n=149, 8th Grade Quest n=100).

High School Accelerated Courses

□ High School students can participate in advanced course options, including:

- ❑ Advanced Placement (AP)
- ❑ Honors
- ❑ College in the High School
- ❑ Running Start

Students in an AP Physics class

Common Advanced Placement Courses Offered

- Biology
- Calculus AB, BC
- Chemistry
- Computer Science A
- English Language and Comp
- English Literature and Comp
- Government and Politics

- Physics I
- Spanish Language and Culture
- Statistics
- Studio Art
- United States History
- World History

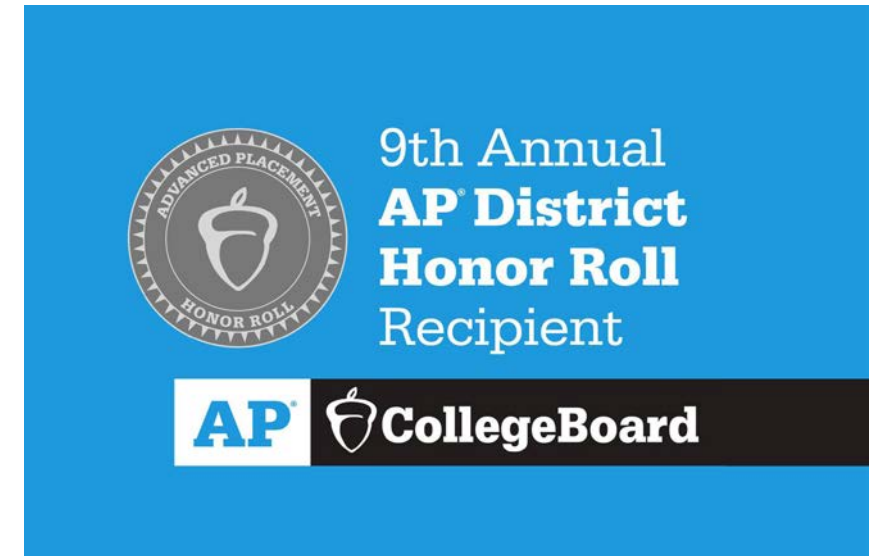# AP Enrollment, Exam Participation and Pass Rates

	2015-16	2016-17	2017-18
Enrollment *	4,613	5,565	5,466
Exams	3,934	4,552	4,783
Pass %	80%	80%	83%

*number represents instance of AP Course Enrollment, not individual headcount. Students may enroll in multiple courses.

Advanced Placement Honor Roll

☐ The AP District Honor Roll recognizes school districts for increasing AP access to typically under-represented students while simultaneously maintaining or increasing the percentage of students earning AP exam scores of 3 or higher.

☐ LWSD has been named to the Honor Roll for the 5th year in a row. LWSD is one of four districts in Washington State to earn this honor and is one of two districts in the state to be a multi-year recipient.

9th Annual
AP District Honor Roll Recipient
AP CollegeBoard

Advanced Placement 1ˢᵗ Annual Computer Science Female Diversity Award

- Nikola Tesla STEM high school has earned the first College Board AP Computer Science Female Diversity Award for achieving high female representation in AP Computer Science A and/or AP Computer Science Principles.

- 685 out of 18,000 secondary schools worldwide have achieved this result.

2018 AP® CSA
Female Diversity Award
CollegeBoard AP®

College in the High School

- Through the College in the High School Program, students complete and earn college credit in their high school classrooms and with their high school teachers.

- Students and teachers use college curriculum, activities, texts, tests, and grading scales.

- Students earn a final grade over time and receive recognition for their college work at most public institutions and many private institutions.

College in the High School Enrollment

	2016-17	2017-18	2018-19
Enrollment *	988	1,571	1,535

* Enrollment numbers based on October 1st P-223 enrollment reports

Running Start Program

- Running Start provides 11th and 12th grade high school students with the opportunity to take college-level courses at participating community, technical and state colleges and universities.

- Students earn both high school and college credit.

Running Start Enrollment

	2016-17	2017-18	2018-19
Enrollment *	485	571	723

* Enrollment numbers based on October 1st P-223 enrollment reports

Honors

- Honors courses provide additional challenge to students through deeper examination and more sophisticated analysis of subject matter. All LWSD high schools provide Honors options

Honors Course Enrollment

	2016-17	2017-18	2018-19
Enrollment *	4864	4921	5995

* Enrollment numbers based on October 1st P-223 enrollment reports

High School Summary

- Continued upward trend in Advanced course enrollment
  - Advanced Placement (AP)
  - College in the High School
  - Running Start
  - Honors