

Finn Hill Middle School

School Improvement Plan

Annual Update: 2019-20

This school improvement plan meets the requirements of WAC 180-16-220 and WAC 180-105-020.

SCHOOL OVERVIEW

Description: Finn Hill Middle School is located in the Finn Hill neighborhood of Kirkland, WA. Students from four elementary schools – Juanita Elementary, Sandburg Elementary, Thoreau Elementary, and Bell Elementary – attend our school. Our school supports social emotional learning and personalization through the Character Strong curriculum, our House System, and our Positive Behavior Interventions and Supports (PBIS) system, Falcon P.R.I.D.E. Students are supported academically throughout the school day intervention program, College Prep, which allows students to participate in reteaching, challenge/enrichments activities, and general academic support on Tuesdays and Thursdays.

Mission Statement: Finn Hill Middle School shares the mission of the Lake Washington School District: Each student will graduate prepared to lead a rewarding and responsible life as a contributing member of our community and greater society.

Demographics:¹

		2016-17	2017-18	2018-19
Student Enrollment (co	ount)	629	634	655
Racial Diversity (%)	American Indian/Alaskan Native	0.5	0.0	0.2
	Asian	8.9	9.5	9.5
	Black/African American	2.5	3.6	3.4
	Hispanic/Latino of any race(s)	12.6	12.2	12.8
	Native Hawaiian/Other Pacific Islander	0.0	0.0	0.0
	Two or more races	10.3	10.4	10.7
	White	65.2	64.0	63.5
Students Eligible for Fr	ee/Reduced Price Meals (%)	18.8	16.4	20.2
Students Receiving Special Education Services (%)		10.2	8.9	11.6
English Language Learners (%)		4.4	5.6	6.1
Students with a First Language Other Than English (%)		18.7	19.0	20.9
Mobility Rate (%) ²		14.5	9.6	9.5

¹Enrollment and racial diversity based on annual October 1 headcount. Other demographic measures based on May headcount.

² Mobility rate is calculated by dividing the number students who entered or withdrew from the school between October 1 and June 15 by the October 1 enrollment.

ACADEMIC PERFORMANCE DATA: LITERACY

ELA: By Grade Level, Smarter Balanced Assessment

Grade	Percent at or above standard				
	2016-17	2017-18	2018-19		
6 th Grade	72	72	71		
7 th Grade	79	73	79		
8 th Grade	73	82	79		

ELA: By Group/Program, Smarter Balanced Assessment³

Group/Program	Percent at or above standard				
	2016-17	2017-18	2018-19		
Asian	71	82	88		
Black/African American	30	29	35		
Hispanic/Latino	68	52	55		
Two or more races	82	73	79		
White	77	82	80		
English Learner	4	10	7		
Low Income	45	42	56		
Special Education	37	32	36		

ACADEMIC PERFORMANCE DATA: SCIENCE

SCIENCE: By Grade Level, WCAS⁴

Grade	Percent at or above standard		
	2016-17	2017-18	2018-19
8 th Grade	n/a	86	73

SCIENCE: By Group/Program, WCAS

Group/Program	Percent at or above standard				
	2016-17	2017-18	2018-19		
Asian	n/a	81	87		
Black/African American	n/a	-	50		
Hispanic/Latino	n/a	62	41		
Two or more races	n/a	94	76		
White	n/a	91	78		
English Learner	n/a	-	<5		
Low Income	n/a	63	44		
Special Education	n/a	44	29		

ACADEMIC PERFORMANCE DATA: MATH

MATH: By Grade Level, Smarter Balanced Assessment

Grade	Percent at or above standard				
	2016-17	2017-18	2018-19		
6 th Grade	65	69	66		
7 th Grade	73	67	68		
8 th Grade	57	68	62		

MATH: By Group/Program, Smarter Balanced Assessment³

Group/Program	Percent at or above standard				
	2016-17	2017-18	2018-19		
Asian	73	81	80		
Black/African American	30	36	35		
Hispanic/Latino	62	44	39		
Two or more races	68	67	69		
White	66	73	69		
English Learner	12	24	10		
Low Income	37	38	37		
Special Education	25	23	26		

🔌 = Cohort Track

³ Grades 6-8 combined. Student/Program groups with less than 10 students marked as "-" and data not displayed due to privacy reasons. "American Indian/Alaskan Native" and "Native Hawaiian/Other Pacific Islander" not included in report due to fewer than 10 students in all categories.

⁴ WCAS = Washington Comprehensive Assessment of Science. Given only to 8th grade at the middle school level. Assessment first given in 2017-18.

ATTENDANCE DATA

ATTENDANCE: By Grade

Grade	Percent avoiding chronic absenteeism				
	2016-17	2017-18	2018-19		
6 th Grade	88	91	90		
7 th Grade	90	87	× 85		
8 th Grade	89	× 89	× 83		

ATTENDANCE: By Group/Program⁵

Group/Program	Percent avoiding chronic			
		absenteeism		
	2016-17	2017-18	2018-19	
Asian	94	95	95	
Black/African American	84	83	91	
Hispanic/Latino	87	80	73	
Two or more races	92	88	79	
White	88	90	88	
English Learner	74	77	72	
Low Income	84	77	70	
Special Education	85	71	84	

WASHINGTON SCHOOL IMPROVEMENT FRAMEWORK (WSIF) DATA

MOST RECENT WSIF 3-YEAR SUMMARY⁶

	All	Asian	Black/	Hispanic/	Two or	White	English	Low	Students
	Students		African	Latino	more		Language	income	with
			American		races		Learners		disabilities
ELA Proficiency Rate (%)	77	79	-	66	78	80	7	48	35
Math Proficiency Rate (%)	68	77	-	54	69	70	15	39	24
ELA Median Student Growth Percentile ⁷	52	52.5	33	48	47	54	55	43	46
Math Median Student Growth Percentile	57	68	59.5	58	54	55	59	54	55
EL Progress Rate (%)	61	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Regular Attendance Rate (%)	91	95	-	86	90	92	83	83	85

⁶ Washington School Improvement Framework measures compile data across three years (2016-2018) and include both the general education assessment (Smarter Balanced assessments) and the alternative assessment for student with severe cognitive disabilities (WA-AIM). OSPI suppression rules apply to some data marked as "-" and not displayed due to privacy reasons.

⁵ Grades 6-8 combined. Student/Program groups with less than 10 students marked as "-" and data not displayed due to privacy reasons.

⁷ Median Student Growth Percentile is calculated by ordering individual student growth percentiles from lowest to highest and identifying the middle score. Washington State defines an SGP of 1-33 as low, 34-66 as typical, and 67-99 as high.

CONTINUOUS IMPROVEMENT PRIORITIES

Our target is that all students and student groups are improving, with all gaps closing, each year. The following priorities have been set to guide us in achieving this.

	Priority #1				
Priority Area	English Language Arts/Literacy				
Focus Area	Reading and Writing Standards				
Focus Grade Level(s)	Grades 6, 7, and 8 for the Class of 202	26			
Desired Outcome	Finn Hill Middle School will increase its ELA SBA scores from 73% of students in the Class of 2026 meeting standard, as measured by the 2018 - 2019 SBA, to 83% of the students in the Class of 2026 meeting standard on the SBA during their 8th grade year (2021 – 2022).				
Alignment with District Strategic Initiatives	Culturally Responsive Teaching				
Data and Rationale Supporting Focus Area		g author's purpose) and editing. Across es averaged approaching/near standard ing. This shows students need ation. ade Language Arts (English) classes ategies to create a cohesive transition g and building upon skills. Targeted eir overall comprehension (Close			
Strategy to Address Priority	ActionExplicit and deliberate instruction and practice in Close Reading Strategies in both English and Social Studies classes with an emphasis on:• Purposeful highlighting based on the text structure in conjunction with annotation strategies;• Cornell/Focused Notetaking (AVID school-wide strategy)• Identifying Sign Posts (total of 6) in texts;• Use of high interest reading	Measure of Fidelity of ImplementationProfessional Learning and Collaboration Measures of Fidelity for members of the English and 			

 Student choice of nove and utilization of book 	els growth are known by the next
clubs to discuss readin Scholastic Resources i English and Social Studies.	ng
 The English and Social Studies teams in each grade level will for on instruction that aims to strengthen students' writing organization by: Using the evidence based "Step Up to Writing" program and the Jane Schaffer paragraph as a common approach to writi instruction; Teaching students how to use writing rubrics as sel assessment tools while completing writing tasks across grade levels; Utilizing sentence stems model effective writing a communication and to se as a springboard in supporting students in improving their writing skills; Explicitly teaching differ text structures (how information is organized readers); Regularly utilizing a vari of graphic organizers to teach and strength writin organization and provide students with choice as the set of the set of	 for members of the English and Social Studies departments: Quarterly (or more frequent) department meetings to discuss instruction related to writing organization; Development of common tasks aimed at strengthening writing organization; Shared graphic organizers throughout grade levels to ensure consistency and continued growth; Review of student work by teacher teams to determine how best to serve students through differentiation; Review of student completed graphic organizers to support subsequent high leverage instruction in their use; Use of systems such as Writing Portfolios and OneNote to reflect on writing progress each year; Promotion meetings each school year to ensure student writing strengths and areas of growth are known by the next teacher.

	which organizer best supports their writing.	 <u>Progress Monitoring Measures of</u> Fidelity with respect to writing organization: Regular monitoring of student use of writing organization strategies through the use of common classroom-based writing tasks and assessments (grade-level specific); Use of SBA Interim Assessments by all grade levels to progress monitoring student
		writing progress.
Timeline for Focus	Fall, 2019 - Spring, 2022	
Method(s) to Monitor Progress	 Regular classroom-based assessments ELA SBA Interim Assessments School-wide progress monitoring through: Twice monthly grade checks and Student Success Monitoring process Monthly grade level team meetings to discuss student progress in all classes and develop common interventions for students who are struggling Partner with parents through our Student Success Team Meeting process to address students who experience significant challenges/are not progressing in more than one class Teacher-Parent-Student meetings to support students only struggling with reading and writing and to collaboratively develop strategies to support the student in reading and/or writing ELA SBA assessments, monitored, annually, to ensure students are making progress toward our multi-year goal 	

Priority #2			
Priority Area	Mathematics		
Focus Area	Finn Hill's focus area, <i>constructing viable arguments and critiquing the</i> <i>reasoning of others</i> , is one of the Common Core's 8 Mathematical Practices which are the foundations of mathematical thinking. Specifically, our team will focus communicating reasoning as a steppingstone to constructing viable arguments and critiquing the reasoning of others.		
Focus Grade Level(s)	Grades 6, 7, and 8 for the Class of 202	26	
Desired Outcome	Finn Hill Middle School will increase student Math SBA scores from 58% of students in the Class of 2026 meeting standard, as measured by the 2018 - 2019 SBA, to 70% of the students in the Class of 2026 meeting standard on the SBA during their 8th grade year (2021 – 2022).		
Alignment with District Strategic Initiatives	Culturally Responsive Teaching		
Data and Rationale Supporting Focus Area	Students at Finn Hill Middle School struggle to communicate their reasoning. As measured by the Math SBA, 30% of our students are below standard on communicating reasoning, and 44% of our students are at standard. 26% of students are above standard, the smallest percentage of students above standard in the three math claims. Students' ability to communicate their thinking both verbally and in writing as well as constructing viable arguments based on reasoning is an expectation shared by both the Common Core Standards in Mathematics and The Next Generation Science Standards (NGSS). Specifically, in Science, the NGSS' science and engineering practices are encompassed with: "Once collected, data must be presented in a form that can reveal any patterns and relationships and that allows results to be communicated to others."		
Strategy to Address Priority	Action	Measure of Fidelity of Implementation	
	In <u>math</u> classrooms, teachers will su reasoning skills, their ability to cons skill in critiquing the reasoning of ot of instruction. Grade 6 teachers will regularly engage students in dot/number talks to normalize and strengthen students' skill in sharing their mathematical reasoning with one another. Grade 7 teachers will utilize structures of inquiry as a strategy	 apport students in developing their truct viable arguments, and their hers using the following progression 1) Teachers will build dot/number talks into their lessons at least twice a week in all Math 6 classrooms. 2) Teachers will track the number of students participating during each talk with the intent of all students speaking in at least one number talk, if not more, by the end of the school year. 1) Structures of inquiry will be used at least twice a week by all 	
	to strengthen number sense, use of reasoning to create arguments.	teachers.	

	Grade 8 teachers will utilize Desmos, GeoGebra, or a similar inquiry tool to support students in developing their reasoning, both in written and verbal forms, as well as their ability to construct arguments and critique the reasoning of others. Teachers will provide sentence stems/starters to support students in formulating their reasoning during the first half of the year, gradually moving toward independent creation of arguments.	 Teachers will use Desmos, GeoGebra or a similar tool at least once a week as a platform for supporting students in visually viewing mathematics and drawing conclusions from those visuals. Sentence starters will be projected or posted in each classroom to aid in student participation of argument construction during these activities. Student arguments will be written down at least once a quarter and reviewed with the content level team to determine next instructional steps in teaching reasoning skills.
	In <u>science</u> classrooms, teachers acrogoal in the following ways. Teachers will use the Claim- Evidence-Reasoning (CER) rubric, scaffolded for each grade. The team will review rubrics by grade level, identifying strengths and areas for growth, to improve instruction for reasoning. Teachers will teach summary tables and Claim-Evidence- Reasoning (CER) structures to communicate reasoning.	Student work, including CERs, will be critiqued by both students and then reviewed by each grade level team. The instruction will be sequenced to increase quality of reasoning and evaluated by the science team each quarter.
Timeline for Focus	Fall, 2019 - Spring, 2022	<u> </u>
Method(s) to Monitor Progress	• Monthly grade level team meet	hrough: nd Student Success Monitoring process sings to discuss student progress in all terventions for students who are Student Success Team Meeting

•	Teacher-Parent-Student meetings to support students only struggling with math or science and to collaboratively develop strategies to support the student in reading and/or writing
•	Math SBA assessments monitored, annually, to ensure students are making progress toward our multi-year goal Review the Washington Comprehensive Assessment of Science (8 th grade only) with a focus on communicating reasoning as additional evidence of reasoning development

Priority #3			
Priority Area	Social and Emotional		
Focus Area	Sense of Belonging		
Focus Grade Level(s)	Grade 6, 7, and 8		
Desired Outcome	Increase student's sense of belonging (44% favorable), feelings of connectedness to adults in the school (18%), and feelings of being respected by others (39%) by 10% in each question, as measured by associated questions on the Panorama survey.		
Alignment with District Strategic Initiatives	Multi-Tiered Systems of Support - Behavioral, Social and Emotional Support (MTSS-B)		
Data and Rationale Supporting Focus Area	Overall, the sense of belonging topic and associated question resulted in the lowest percentages of agreement by students (36% overall). Research overwhelming supports better educational outcomes (higher achievement scores, better attendance, and less discipline) for students who feel connected to their school, both peers and adults, and possess a sense of belonging.		
Strategy to Address Priority	Action	Measure of Fidelity of Implementation	
	Teachers will deliver weekly Character Strong lessons during Falcon Time. The week's social emotional learning objectives and the weekly Character Dare will be communicated to families so they	Counselors and administrators will observe Character Strong lessons each week to ensure they are delivered with fidelity across Falcon Time classes. Each Character Dare will be posted on Twitter each Monday. Each Character Strong slide deck will be posted on PowerSchool Learning	
	may engage their children in conversation about this learning. Finn Hill will implement a House System in an effort to increase community and sense of belonging among students throughout the school.	each week. Each House will host its own house meeting at least once a month. Each House meeting will include interactive activities that allow students to connect with and get to know one another.	
	Finn Hill will implement P.R.I.D.E.points, an element of our PBISsystem – Falcon P.R.I.D.E. – toclearly communicate expectationsand reinforce these expectationswhen they have been met.Finn Hill will continue its positive	Each month, students will work as a member of their house to participate in an incentive activity. The number of points needed to participate in each activity will increase slightly each month to encourage desired behaviors. Finn Hill will track the number of	
	communication initiative to families through our use "Good News" postcards. These postcards	postcards sent home. Our goal is 350 positive news postcards will be	

	are written by any staff member when students are observed doing something positive for themselves, others, or the school community, academically, or socially.	sent home to families during the 2019-2020 school year.
Timeline for Focus	Fall, 2019 - Spring, 2020	
Method(s) to Monitor Progress	 We will continue to utilize the Panorama survey to monitor our students' growth and adjust our practice to better meet student needs. We plan to administer the Panorama survey in the Fall and the Spring. We will support teachers struggling to implement Character Strong by having counselors team teach with them. We will tally P.R.I.D.E. points at least once a week and communicate these tallies to students. We will host student focus groups throughout the year to obtain feedback about Character Strong, Houses, and our PBIS (P.R.I.D.E. Points) system. 	

Priority #4			
Priority Area	High Levels of Family and Community Involvement		
Focus Area	Create opportunities for families and the community to be involved in our school and ensure that all staff members are aware of our numerous events and the level of parent and community involvement.		
Focus Grade Level(s)	Grade 6, 7, and 8		
Desired Outcome	At least 80% of our staff will "Agree Completely" or "Agree Mostly" to the Nine Characteristics Survey questions that contribute to the High Levels of Family and Community Involvement Characteristic.		
Alignment with District Strategic Initiatives	Culturally Responsive Family Engage	ement	
Data and Rationale Supporting Focus Area	On the 2018-2019 Nine Characteristics survey, 32% of staff slightly agreed or did not agree at all that Finn Hill Middle School has High Levels of Family and Community Involvement. Our school is dedicated to hosting events for our family throughout the school year to keep families and community members invested and involved in our school while addressing needs identified by our families and staff.		
Strategy to Address Priority	 Action The 6th Grade Science Team will host (after a several year hiatus) a 6th grade student and family camping trip. The 6th Grade Team will host "So You Have a Middle Schooler" Night aimed at supporting parents in the transition from elementary to middle school, including accessing Skyward and PowerSchool Learning. The Math Team will host the annual Finn Hill Family Math Night. The AVID Team will host the annual AVID Family Night for the families of rising 7th graders. Invitations will be sent by the counseling department. The 8th Grade Team, under the leadership of a teacher leader, will plan and facilitate the 8th Grade Retreat, in which will 	Measure of Fidelity of Implementation All events will be communicated with staff, prior to each event. Time will be given during Staff Meetings or Professional Learning sessions for the staff leading each event to inform staff about event attendance and highlights.	

Method(s) to Monitor Progress	Finn Hill has at least one event per month. Staff will share the results of their events. Events and participation will also be posted on the Finn Hill Middle School OneNote page and highlighted in the weekly staff newsletter, Falcon Felicitations. In addition, events will be sent to families and staff members in the Falcon Flyer (a PTSA publication) and will be posted on the PTSA Facebook page as well as on the Finn Hill Middle School Twitter account.	
Timeline for Focus	 meetings and communicate with parents throughout the school about upcoming events. Parents have been and continue to be invited to participate as members of our House System. Quarterly invites will be sent should parents want to get involved. Fall, 2019 - Spring, 2020 	
	 include a number of parent chaperones. The school will host its annual Career Day event, in which members of the community present on their various careers and pathways. The PE Department will host its annual 5K event, bring in families and community members to volunteer. Finn Hill will host its annual curriculum night in September. Finn Hill will host its annual 5th grade family night. Finn Hill will host the airplane assembly in which community members fly planes they build and let students know about their family club. Finn Hill will host its annual Pasta Dinner in collaboration with the PTSA. The PTSA will host monthly 	

TECHNOLOGY INTEGRATION PLAN

The Washington Basic Education Act requires schools to "integrate technology literacy and fluency" in their curriculum. The updated K-12 Educational Technology Learning Standards emphasize the ways technology can be used to amplify and transform learning and teaching.

The Technology Integration Facilitator Program (TIF) and Building Instructional Technology Plan (BIT) provide the structure and funding to support this requirement.

The goals of the TIF program are to support teachers in effectively:

- 1. Integrating the use of core instructional technologies within teaching and learning.
- 2. Utilizing digital tools to enhance the learning process for all students in all classrooms.
- 3. Understanding and applying the Educational Technology Learning Standards across content areas.
- 4. Embedding digital citizenship and media literacy within instruction.

Building administrators work with their Technology Integration Facilitator (TIF) to identify needs based on the TIF program goals and develop the BIT Plan to meet those needs. Beginning and end of year survey data informs the personalization of individual school plans.

Based on Spring data, strategic implementations and OSPI requirements, the BIT Plan will focus on the following:

⊠Digital Citizenship

- \Box Integrating core instructional technologies
- Utilizing digital tools to enhance learning
- □Applying Ed Tech Learning Standards
- Embedding digital citizenship & media literacy

STATE ASSESSMENT PARTICIPATION

The Every Student Succeeds Act (ESSA) requires that all schools meet at least a 95% participation rate for state assessments for all students as well as each subgroup. Schools that fall below this threshold in any group must include goals and actions the school will take to ensure 95% of students participate. The latest participation rate that has been published by OSPI for the school was for state testing in spring 2018. During that year, the participation rate was not met for ELA and not met for mathematics.

Strategies the school is using to meet participation requirements include:

- Common language on the importance of state testing is used by all schools in the district.
- Staff receive training on the administration of state assessments, including the use of supports and accommodations to ensure all students have an equal opportunity to demonstrate learning.
- Make-up testing is provided for students that miss the school's date.
- Test completion lists are monitored by both school testing coordinators and district personnel.
- The district is using the recommended refusal procedures and form developed by the Washington Educational Research Association.

COMMUNITY ENGAGEMENT PLAN

As a district of doers, learners, and believers, our "why" drives us. We do this all-important work because we want all of our students to have equitable and quality experiences in the Lake Washington School District in order to ensure that they get to choose their futures instead of their circumstances choosing them.

Research has consistently shown that family and community engagement is key to increasing the academic success and positive connections that students have at school, especially students from groups that are demographically under-represented or those historically marginalized. Therefore, it is imperative that we consistently plan and implement strategies to engage our families and school communities in authentic and culturally appropriate approaches.

To ensure that families have the support that they need to assist their children, OSPI requires that school districts have a family engagement policy in place that applies to all families.⁸ The specific strategy our school is using to involve and inform the community of the School Improvement Plan is as follows:

Strategy to Engage	Action	Timeline
Students, Families, Parents and Community Members in the development of the SIP	The principal consulted with the PTSA board about priority areas	September-October 2019
	and themes within our school. The principal enlisted input from PTSA members on all topics.	September-October 2019
Strategy to Inform	Action	Timeline
Students, Families, Parents and Community Members of the SIP	The principal will present the finalized SIP to the PTSA.	January 2020
	The SIP is posted on the Finn Hill Middle School website.	When approved by the district
	The SIP will be presented to our leadership students.	Semester 1

⁸ LWSD's policy is found at: <u>https://www.lwsd.org/about-us/policy-and-regulations/school-community-relations-goals-ka-r</u>