

# Three-Year Pearl City High School Academic Plan 2017-2020, Rev. April 2019

## **Pearl City High School**

2100 Ho'okie'kie Street Pearl City, HI 96782 808.307.5500 www.pchs.k12.hi.us

Submitted by Joseph Halfmann	Date		
	April 19, 2019		

Approved by Keith Hui	Date
K. H.	5-7-19

<sup>\*</sup>Note: **New items** in the plan are **bolded** and indicated with an add date; Items that are no <del>longer relevant or have been revised</del> are indicated with strikethrough; and items already accomplished are highlighted in green.

#### Where are we now?

Prioritized school needs as identified in one or more of the following needs assessments:

- 2019 WASC Self-Study Accreditation Report
- 2019 WASC Visiting Committee Report
- 2018-2019 <u>Comprehensive Needs</u> Assessment

- 1. Need: Increase the school's On-time Graduation Rate
  - a. Contributing or Root Cause(s) which caused this Learning Need: Academic and behavioral needs of all learners are not met (CNA p. 14)

#### Strive HI Results

- 2. Need: Increase Science Proficiency
  - a. Contributing or Root Cause(s) which caused this Learning Need: Academic and behavioral needs of all learners are not met (CNA p. 14).

#### Strive HI Results

- 3. Need: Increase Math Proficiency
  - a. Contributing or Root Cause(s) which caused this Learning Need: Academic and behavioral needs of all learners are not met (CNA p. 14).

#### Strive HI Results

- 4. Need: Decrease the Math and ELA/Literacy Achievement Gap
  - a. Contributing or Root Cause(s) which caused this Learning Need: Academic and behavioral needs of all learners are not met (CNA p. 14).

#### Strive HI Results

- 5. Need: Students need to be able to construct viable arguments and critique the reasoning of others.
  - a. Contributing or Root Cause(s) which caused this Learning Need: Academic and behavioral needs of all learners are not met (2019 Accreditation Report, Chapter 2).

#### Strive HI Results

- 6. Need: Students need to determine the intended meanings of words in order to strengthen reading comprehension.
  - a. Contributing or Root Cause(s) which caused this Learning Need: Academic and behavioral needs of all learners are not met (2019 Accreditation Report, Chapter 2).

#### Strive HI Results

#### Addressing Equity: Sub-Group Identification

In order to address equity, list the targeted sub group(s) and their identified needs. \*\*Specific enabling activities listed in the academic plan should address identified sub-group(s) and their needs.

#### Pearl City High School

SpEd: Increase Science, Math and ELA/Literacy proficiencies; Increase Graduation Rate ELL: Increase Science, Math and ELA/Literacy proficiencies; Increase Graduation Rate SES: Increase Science, Math and ELA/Literacy proficiencies; Increase Graduation Rate

ORGANIZE: PCHS priorities and leads				
PCHS Priorities/Strategies/Initiatives	Name and Title of Accountable Lead			
1. Research-Based & Evidence-Based [Well Rounded] {CCSS}	1. Curriculum Coordinators (Math and ELA)			
2. Social Emotional Learning [Whole Child] {CSSS-RTI}	2. Academy Principals, Academy Leads, and Counselors			
3. Inclusive Practices [Equity] {CSSS-RTI}	3. SpEd DH, Student Support Coordinator, and Support VP			
4. 9th Grade On Track [Transitions]	4. Academy Principals, Academy Leads, and Counselors			
5. Data-Driven Instructional Cycle	5. Curriculum Coordinators			

6. I & M	6. Curriculum Coordinator				
7. Career Academies	7. Academy Coach, Academy Leads, and Academy Principals				
8. PBL	8. Curriculum Coordinator, Administration				
Goal 1: Student Success. All students demonstrate they are on a path toward success in college, career and citizenship.  □ Objective 1: Empowered - All students are empowered in their learning to set and achieve their aspirations for the future.  □ Objective 2: Whole Child - All students are safe, healthy, and supported in school, so that they can engage fully in high quality educational opportunities.  □ Objective 3: Well Rounded - All students are offered and engage in rigorous, well rounded education so that students are prepared to successful in their post-high school goals.  □ Objective 4: Prepared and Resilient - All students transition successfully throughout their educational experiences.					
Outcome: By the end of three years,	Rationale:				

Pearl City High School students will demonstrate progress toward success in college, career, and citizenship as measured by school level targets.

Based on identified school level targets, there is demonstrated need across varied levels of measures including but not limited to:

- Math, ELA, & Science
- ELA & Math Gap
- Inclusion Rate

Planning			Funding	<b>Interim Measures of Progress</b>	
Desired Outcome	Enabling Activities (Indicate year(s) of implementation in next column)	School Year(s) of Activity	Accountable Lead(s)	Source of Funds	Define the relevant data used to regularly assess and monitor progress

By the end of the	1. (School Design (SD)-Teacher	2017 - 2020	Curriculum	WSF	Based on
2017-2020 school	Collaboration (TC)) Pearl City	2017 - 2020	Coordinator	Complex	1.
year, Pearl City High	High School will continue to		and	Castle Foundation Grant	PCHS-developed success
School will use	implement and monitor the		Academy	Castic I buildation Grant	criteria monitoring tools
processes and tools to	effectiveness of the Data Driven		Coach		PLC DDIC Template
*			Coacii		PCHS ART Folder
further implement and monitor the Data	Instructional Cycle				
	• Leaders analyze both cause				Teacher survey
Driven Instructional	and effect data to properly				Math peer observations
Cycle, Career	select campus and				
Academies, and other	classroom strategies.				
priority campus-wide	Teachers collaboratively				
initiatives to meet the	analyze data frequently to				
needs of all learners.	ensure instructional				
	strategies are aligned to				
	student needs <del>(RTI)</del> .				
	<ul> <li>Students receive common</li> </ul>				
	instructional strategies in				
	course-alike content areas				
	based on their strengths and				
	areas of need ( <del>RTI</del> ).				
	<ul> <li>Provide teacher training</li> </ul>				
	on Data Teams process				
	<ul> <li>Provide training on</li> </ul>				
	learning progression				
	<ul> <li>Math department sessions</li> </ul>				
	(7) with T. Nelson				
	focusing on math literacy				
	[Added 3/19]				2.
					PD attendance
	2. (SD-TC- (Student Voice) SV)				Student enrollment in
	Pearl City High School will				Early College pathway
	continue to implement and				courses
	monitor the effectiveness of				<ul><li>Google tracking system</li></ul>
	college and career academies.				<ul><li>Academy student supports</li></ul>
	[Added 3.19]				Student achievement
	[Index on []]				Inclusion structure
		<u> </u>			- inclusion su acture

<ul> <li>Use National Standards of Practice (NSOP) for planning and progress monitoring</li> <li>Train counselors on Counselor on NSOP and national counseling standards</li> <li>Identify Early College courses for each program of study</li> <li>Implement system to track business partner engagement</li> <li>Academies will establish SMART Goals for graduation rate, inclusion rate, and specific academics.</li> <li>The academy lead will devote common planning time within the academy meeting agenda to review data and determine next steps for student support.</li> </ul>			<ul> <li>Student schedules</li> <li>Academy student supports</li> </ul>
---	--	--	---

By the end of the 2017-2020 school year, Pearl City High School will use AVID strategies to ensure student college career readiness.	(SD-TC-SV) Implement AVID research-based and culturally relevant strategies across all content areas to prepare students for college and career by developing students'	2017 - 2020	Curriculum Coordinator	WSF	<ul> <li>AVID Certification Requirements</li> <li>Complex Area Walkthroughs</li> <li>SBA Results</li> <li>ACT Results</li> <li>PLC Instructional Plans</li> <li>College Acceptance Data</li> </ul>
By the end of the 2017-2020 school year, Freshman Teams at Pearl City High School ensure students' preparedness for high school.	1. (SD-TC) Beginning SY 18-19, Freshman Academies will transition into Freshman Teams. Each team will be aligned to one of three career academies.  2. (SD-TC) Establish partnerships with the complex and Highlands Intermediate School to focus on strategies to improve student transitions.	2017 - 2020	Academy Principal and Academy Coach	WSF Castle Foundation Grant	Based on  • 9th Grade Retention Rate
By the end of the 2018-202 school year, Pearl City High School graduates will fulfill the PCHS Graduate Profile to ensure preparedness for college/career.	(SD-TC-SV) Pearl City High School will implement the Academy Action Plan:  • Establish and maintain advisory boards for each career academy to ensure community and business involvement.  • Academy teachers and students will be physically located in close proximity to foster the supportive atmosphere of smaller	2018-2020	Principal Academy Coach	WSF Castle Grant Complex	<ul> <li>Number of career guest speakers, industry field trips, job shadowing opportunities and internships.</li> <li>Number of teachers within each academy that are housed in the same building.</li> <li>Number of students earning a certification</li> </ul>

	learning communities and facilitate project based learning.  • Establish opportunities for job shadowing, internships, and certifications for all students.				<ul> <li>and/or complete the career continuum.</li> <li>Number of students completing the college continuum and/or ACT of 21/SAT 990 or higher</li> <li>Number of Capstone completers (Grade of C or better) and/or Creation a 10-year plan</li> <li>Minimum 20 Hours of Community Service and/or volunteer</li> <li>No Level A or B Chapter 19 Offenses.</li> </ul>
By the end of the 2017-2020 school	PCHS team will evaluate, design	2018-2020	PBL	WSF	Based on
	and implement conditions that		Leadership	PW Complex	1.
year, all Pearl City	foster project based learning in		Team	BIE Grant	<ul> <li>Education Northwest</li> </ul>
High School will use gold standard project	school communities; teacher training will focus on collaboration				Measurements
based learning to	to design and implement projects				<ul> <li>Student Artifacts</li> </ul>
ensure schools	that support student outcomes in				<ul> <li>Student Surveys</li> </ul>
develop systems to	achieving high levels of deeper				o Student
support projects,	learning competencies through				Presentations
teachers design and	authentic learning tasks.				<ul> <li>Teacher</li> </ul>
implement projects	duniente leaning tasks.				Artifacts
and students progress	1. (SD-TC-SV) Project Based				<ul> <li>Teacher Surveys</li> </ul>
to deeper learning	Learning (PBL) Leadership team				<ul> <li>Teacher</li> </ul>
competencies.	will develop and implement a				Presentations
1	PBL Strategic Plan to ensure				<ul> <li>Annual Learning</li> </ul>
By the 2017-2020	students confidently engage in				Fairs
school year, PCHS	PBL. [Added 3/19]				<ul> <li>Academy PBL</li> </ul>
will use project based	• <b>2017-18</b>				Repositories
learning to ensure	o Initial Training				<ul> <li>Academy-wide PBL</li> </ul>
students engage in	for PBL				<ul> <li>Teacher externships</li> </ul>

real-world,	Leadership, CTE,	Advisory board
challenging,	Social Studies and	participation
authentic,	SPED teachers	participation
student-centered	Goal: 1	
learning experiences	Project	
that encapsulates the	based per	
standards and GLOs	trained	
within and beyond the	teacher by	
school community.	the end of	
[Added 11/18]	2017-18	
	• 2018-19	
	• Continued	
	training for PBL	
	Leadership, CTE,	
	Social Studies and	
	SPED teachers	
	■ Goal: 1	
	<mark>project</mark>	
	per	
	trained	
	<mark>teacher</mark>	
	<mark>per</mark>	
	semester	
	<ul> <li>Initial Training</li> </ul>	
	for more	
	departments	
	including Science,	
	others [Added	
	<mark>11/18]</mark>	
	<ul> <li>Collaborate with</li> </ul>	
	academy advisory	
	boards to ensure	
	project	
	authenticity by	
	aligning the	
	required skills,	

	<del></del>	
knowledge, and		
attitudes of the		
PBL with		
industry		
requirements.		
• 2019-2020		
o Provide academy		
and teacher		
supports to foster		
the		
implementation of		
high quality		
projects		
○ Continue to		
provide		
professional		
development on		
PBL and		
instructional		
strategies		
O Develop and		
implement		
progress		
monitoring tools		
Collaborate with		
advisory boards		
to ensure project		
authenticity		
○ Use PBL academy		
PBL repositories		
to archive PBL		
project plans		
o Teachers		
implement 2 PBL		
projects (at least 1		
collaboratively		

	integrated) per year; 1 per semester.				
By the end of the 2017-2020 school year, Pearl City High School will continue to provide an array of services in Hawaiian education. [Added 4/19]	(SD-SV)Pearl City High School will provide Hawaiian education by offering:  • Directed Studies in Hawaiian and Polynesian Dance • Hawaiian Language Levels 1-4 • Hawaiian Studies • Hospitality and Tourism • Modern History of Hawai'i	2019-2020	Principal	WSF	Based on  Registration Guide  Student registration

<u>Goal 2:</u> Staff Success. Pearl City High School has a high-performing culture where employees have the training, support and professional development to contribute effectively to student success.

- □ *Objective 1: Focused Professional Development Develop and grow employees to support student success and continuous improvement.*
- □ *Objective 2: Timely Recruitment and Placement Timely recruitment and placement of applicants to better serve all students to address achievement gaps and attain equity.*
- □ *Objective 3: Expanded Professional Pipeline - Expand well-qualified applicant pools for all Hawaii educator positions and expand the number of candidates who are prepared to support student success objectives.*

Outcome: By the end of three years,

**Rationale:** 

The Pearl City High School staff will:

- use highly effective research-based and evidence-based instructional techniques to effectively further student success;
- collaboratively examine the impact of instructional beliefs and practices;

Based on identified school level targets, there is demonstrated need across varied levels of measures including but not limited to

- Math, ELA, & Science
- ELA & Math Gap

Planning				Funding	<b>Interim Measures of Progress</b>
Desired Outcome	Enabling Activities (Indicate year(s) of implementation in next column)	School Year(s) of Activity	Accountable Lead(s)	Source of Funds	Define the relevant data used to regularly assess and monitor progress

By the end of the	1. (SD-TC) Pearl City High	2019-2020	SSC	Complex	Based on
2017-2020 school year, Pearl City High School will develop and begin implementing strategies that address; Whole Child/Social Emotional Learning, Well Rounded Education, Equity Transitions, and Leadership competencies. [Added 4/19]	School will partner with Dr. Tyrone Howard to build a culture of support for high needs through academies. [Added 3/19]  2. (SD-TC) Professional development will be provided as needed.	2019-2020	330	Complex	<ul> <li>Inclusion Rate</li> <li>Strive HI</li> <li>Universal Screener Data</li> </ul>
By the end of the 2017-2020 school year, Pearl City High School will implement strategies that address closing the achievement gap in reading. [Added 4/19]	1. (SD-TC) Professional development that address closing the gap in reading will be provided.  2. (SD-TC) Schoolwide strategies will implemented to address student learning needs in reading.  3. (SD-TC) Pearl City High School will explore implementing Third Quest in SY 20201-2021	2019-2020	Curriculum Coordinator; SpEd DH	Complex and WSF	Based on

By the end of the 2017-2020 school year, Pearl City High School will provide Induction and Mentoring support for beginning teachers and mentors.	(SD-TC) Mentors and Beginning Teachers participate in:	2017 - 2020	I & M Coordinator	WSF Complex Title II	<ul> <li>NHQT Data</li> <li>Teacher PD Survey Data</li> <li>Participation Data</li> <li>Mentor/Beginning Teacher Survey</li> </ul>
By the end of the 2017-2020 school year, Pearl City High School will implement the Hawaii Common Core Standards with high yield instructional and assessment strategies to impact student progress.	(SD-TC) Professional Learning Communities will implement the Data-Driven Instructional Cycle and Professional Development focusing on curriculum, instruction, and assessment (Project Based Learning) aligned to Hawaii Common Core Standards ensure College & Career Readiness.  1. (SD-TC) Professional Learning Communities (PLCs) will continue implementing the Data-Driven Instructional Cycle to ensure alignment to Hawaii Common Core Standards and College & Career Readiness. [Added 3/19]  Provide regularly scheduled planning and collaboration time. Provide professional development to support	2017 - 2020	Curriculum Coordinators	WSF PW Complex BIE Grant	Based on  CFAs  Stakeholders surveys  SBA results  Strive HI  DDIC Progress Monitoring Data  PLC DDIC Templates  PLC Curriculum Pacing Guides  Algebra 1 and 2, and Science EOC results

Classroom Culture and Data Teams.  Teachers will use data to determine student needs and plan differentiated strategies to meet the needs of all students.  Walkthroughs will measure the impact in the classroom as strategies are being implemented.  PLCs will embed success criteria for identified schoolwide learning needs within their units of study and will monitor student progress through data	
within their units of study	<ul> <li>Integrated academy-wide PBLs</li> <li>Integrated classroom PBLs</li> <li>Academy analyzed PBL assessment data</li> </ul>

By the end of 2017-2020, Pearl City High School will implement high yield instructional and assessment strategies to impact student progress.  [Note: embedded above]  Professional Development to focus on Highly Effective Teaming, Inquiry-based Learning, and other training needs to ensure supporting the needs of all learners.  [Note: included in above enabling activity]	2017-2020	Curriculum Coordinator	WSF Castle Foundation Grant	DDIC progress monitoring tools     Academy progress monitoring tools
---	-----------	---------------------------	-----------------------------------	--

<u>Goal 3:</u> Successful Systems of Support. The system and culture of Pearl City High School works to effectively organize financial, human, and community resources in support of student success.

- □ **Objective 1: Innovation** Foster innovation and scaling of effective instructional and operational practices to meet and exceed our educational goals.
- □ *Objective 2: Adequate and Expanded Resources* Secure adequate resources to support school and community-based plans for student success.
- □ *Objective 3: Efficient and Transparent Supports* − *Increase efficiency and transparency of instructional and operational supports to promote student learning and help schools while stewarding public education resources.*

Outcome: By the end of three years,	Rationale:
Pearl City High School will work with financial, human, and community based resources to strengthen the system for student success.	Based on identified school level targets, there is demonstrated need across varied levels of measures including but not limited to  • Math, ELA, & Science • ELA & Math Gap • Family and Community Engagement

Planning				Funding	<b>Interim Measures of Progress</b>
Desired Outcome	Enabling Activities (Indicate year(s) of implementation in next column)	School Year(s) of Activity	Accountable Lead(s)	Source of Funds	Define the relevant data used to regularly assess and monitor progress
By the end of the 2017-2020 school year, Pearl City High School will receive accreditation the Western Association of Schools and Colleges (WASC).  By the end of the 2017-2020 school year, Pearl City High School will continue full implementation of college and career academies. [Added 3/19]	(SD-TC-SV) Pearl City High School will engage in and complete the accreditation process.  Self-Study (2017-2019) Full Visit (Spring 2019)  1. (SD-TC-SV) PCHS will establish a process to assess and adjust offering to align with industry workforce needs and student interest. [Added 3/19]  Strengthen existing community based partnerships Establish and grow partnerships with community based resources	2017- 2020	Principal Self-study Coordinator  Academy Coach CTE Coordinator	WSF Perkins Grant	Based on  Components of the WASC process Self-Study Report Final WASC Visiting Committee Report Accreditation Term  Based on I. Industry certifications earned Advisory board membership Student internships Career-related field trips New course offerings

Utilize advisory boards to strengthen career academies increase industry partnerships to broaden internships and career-related learning experiences Identify and retain industry expert teachers Provide appropriate industry-related training (SD-TC-SV) Create, implement, and communicate marketing strategies to ensure vision, mission, Graduate Profile, and Brand Promise are embraced by all stakeholders [Added 3/19]  (SD-TC)Allocate appropriate funds for facilities adjustments. [Added 3/19]  4. 2. (SD-TC-SV) Select appropriate industry certifications that align with each pathway. NSOP 2/7 [Added 3/19]		<ul> <li>Academy module on school website</li> <li>Currency of academy webpage on the school website</li> <li>3. Facilities request approved</li> <li>4. At least one certification per program of study is available</li> </ul>
--	--	--

By the end of the 2017-2020 school year, Pearl City High School will utilize organizational resources to meet the needs of the whole child.	(SD) Pearl City High School will continue engaging with the Leeward Community Children's Council     attend meetings and/or activities     apply meeting details as necessary, according to the school/student needs and progress.	2017 - 2020	Principal	WSF	<ul> <li>Meeting Attendance</li> <li>Meeting Minutes</li> <li>Principal Reports</li> </ul>
By the end of the 2017-2020 school year, Pearl City High School will utilize organizational resources to meet the needs of the 21st-Century Learner.	(SD-SV) Pearl City High School will:  • participate in PW Complex Project Based Learning Grant trainings and implementation to increase student learning, incorporate critical thinking, and provide opportunities for problem solving. [Added 3/19] • develop and refine program goals as necessary to increase student engagement in school and complex 21st Century and Community programs. • utilize the 21st Century Community Learning Center Grant to provide programs and opportunities (before and/or after school) for students to participate in activities to supplement their learning.	2017 -2020	Principal	WSF	<ul> <li>PBL 101 trained teachers</li> <li>Support Session attendance</li> <li>PBL projects</li> <li>Student Participation Rate</li> <li>Demographics</li> <li>Site Activity Offerings</li> <li>Achievement Gap Rate</li> </ul> 21st Century Grant Progress Monitoring

By the end of the 2017-2020 school year, Pearl City High School will utilize organizational resources to meet the needs of the whole child.	(SD-SV) Pearl City High School will continue to participate in extracurricular activities:  • Intramurals- Basketball, Volleyball, Track & Field • Fine Arts- Music Festival	2017 -2020	Principal Athletic Director Band Director	WSF	Based on     Participation Data     Community Attendance     Data
By the end of the 2017-2020 school year, Pearl City High School will utilize organizational resources to meet the needs of the whole child.	<ul> <li>(SD-SV) Pearl City High School will continue to work with community associations</li> <li>Representation at monthly community meetings.</li> <li>Support and participate in community activities and resources.</li> </ul>	2017 -2020	Principal	WSF	Based on  Principal Reports School Publications Community Publications myPearlCity.com website
By the end of the 2017-2020 school year, Pearl City High School will increase opportunities for students receiving special education and/or identified as English Language Learners to access the general education	<ul> <li>(SD-TC)</li> <li>Provide professional development on specially designed instruction, inclusive culture and practices.</li> <li>Partner with Dr. Tyrone Howard to build a culture</li> </ul>	2019-2020	Student Support VP	WSF	Based on:  • Action plan collaboratively developed with Dr. Howard • Inclusion practices implemented • SpEd Inclusion Rate • Unit Plans • Student PBL data

curriculum. [Added 4/19]	of support for high needs through academies		
	• Provide opportunities for SpEd students to enroll in GenEd elective courses with EA supports.		