## Academic Plan School Year 2021-22



#### School:

Developing a collaborative Academic Plan framed by the HIDOE Learning Organization is the foundation for a forward focused Academic Plan. An effective Academic Plan utilizes existing school resources to improve and/or introduce new ideas that accelerate the school community's knowledge about ending achievement gaps and providing equitable services for all students. A forward focused Academic Plan clearly describes a school's Theory of Action that incorporates the following: 1) analyzing data to explain achievement gaps; 2) incorporating measurable outcomes that inform a school how to close an achievement gap; and 3) applying contextual and community measurements and assessments.

Starting from a comprehensive needs assessment, schools design measurable outcomes from the study of organizational, instructional, and student support systems. The measurable outcomes are implemented and improved through Plan, Do, Check, Act (PDCA) cycles and systemized by leading indicators.

## **HIDOE Learning Organization**

Pipeline of Emerging Ideas: To prepare for emerging trends, advancements and changes that impact education, ideas are tried and vetted by our schools and teams, some will advance to support the core.

• The Pipeline of Emerging Ideas is linked to the HIDOE 2020-30 Strategic Plan (page 5).

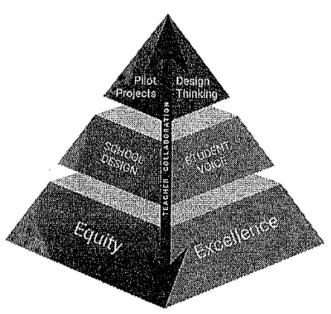
Innovation in Support of the Core: New strategies and systems for delivering teaching and learning. High-Impact strategies: School Design, Teacher Collaboration, Student Voice.

• The Academic Plan incorporates School Design and Student Voice for Innovation in Support of the Core (pages 3-4).

Teaching & Learning Core: Focus: equity and excellence in core curriculum and supports.

The Academic Plan is structured by the HIDOE Learning Organization, and it is founded on the Teaching & Learning Core
(page 2).

Principal's signature and date:  Pua'ala Mczchanay  Complex Area Superintendent (print): Lanelle Hibbs  Complex Area Superintendent's signature and date:	Principal (print): Pua'ala McElhaney	
Complex Area Superintendent's signature and date:		
Complex Area Superintendent's signature and date:	" ' HULLUNG	
(Xanelle) (Hell) 05/05/2021	Complex Area Superintendent's signature and date:  25/05/2021	





local measurements.

# Teaching & Learning Core: Equity and Excellence

In order to address equity, list the targeted subgroup(s) and their identified needs. Specifying <u>enabling activities</u> in the academic plan should address identified subgroup(s) and their needs.

Identify and describe an achievement gap including but
not limited to Special Education or English Learners or
any other sub group. The description must be gathered
from a CNA such as Title I, WASC Self Study,
International Baccalaureate, and may include additional
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**Achievement Gap** 

There is a need to reduce the achievement gap.

#### Achievement Gap

Strive HI	ELA	Math
2018-19	37	32
2017-18	32	32
2016-17	32	35

In 2018-2019 SY, our non-high needs students scored 86% in LA and our high needs students scored 48% in ELA. The ELA achievement gap is 37 points. In 2018-2019 SY, our non-high needs students scored 73% in Math

What is your Theory of Action (if-then) to improve the achievement gap?

**Theory of Action** 

- 1. If we focus on intentionally implementing inclusionary practices, then teachers will be able to provide differentiated instruction through co-teaching and other teaching strategies (Stetson PD), and students will be learning in the most appropriate environments and have opportunities to achieve the standards to their best potential.
- 2. If the school provides a multi-tiered system of support including data-driven response to intervention and enrichment to all students, then teachers will be able to meet the academic and behavioral needs of all students, and students will be able to learn with instructional strategies that best support them.

In reviewing our achievement gap data for both ELA and Math, our high needs subgroups which include EL, disadvantaged, and SpEd students are showing marked improvement and our non-high needs students performed even higher SBA scores with 86% in LA and 73% in Math. However the points in both the LA and Math achievement gap must be narrower.

What are your <u>Enabling Activities</u> to improve the achievement gap?

 a. Provide administration and teachers with professional development on inclusionary practices (Stetson) including differentiated instruction and co-teaching.

**Enabling Activity** 

- b. Utilize team meetings more effectively to address student needs to narrow the achievement gap in ELA and Math.
- 2. a. Provide administration and teachers professional development on MTSS.
  - b. Implement and monitor schoolwide multi-tiered system of support to provide structure and coherence for both student academic performance and behavior
  - c. Use professional learning communities and data teams to provide response to intervention through a MTSS.
  - d. Continue to utilize i-Ready (universal screener) in ELA and Math to significantly narrow the achievement gap.

and our high needs students scored 41% in Math. The Math achievement gap is 32 points.

Our school must narrow the achievement gap between high needs and non-high needs students.

Currently, the inclusion rate is 39.53% of students with IEPs in general education 80% or more of the day.

Teachers review students SBA data and plan instructional strategies, review assessment data and rubrics and agree on next steps in grade level PLCs. Teachers utilize CFA and implement progress monitoring. Teachers communicate findings through the school shared google drive. Teachers identify needs - complex texts, vocabulary, lexile bands, etc.

- 3. If the school focuses on learning targets and success criteria, then teachers will be able to unpack standards, put them into student friendly language and establish learning expectations, and students will be able to self assess their learning.
- 4. If the school uses Philosophy for Children (p4c), social emotional learning and HĀ components throughout the curriculum and instruction, then teachers will be able to create a caring community, and each student will have a voice and feel belonging in the classroom

e. Continue to provide PD on positive behavior support for Tier 1, 2 and 3 students.. Monitor growth through ART committee

- a. Establish learning targets and success criteria as the school's powerful instructional practice.
   b. Create a Cycle of Professional Learning by providing PD on learning targets and success criteria, giving time for safe practice, having learning walks and using data to provide more PD and go through the cycle again.
- 4. a. Continue to provide p4c PD to all teachers and educational assistants
  - b. Continue to incorporate HĀ components throughout the curriculum and instruction in the classroom.
  - c. Continue to partner with Kailua High School's PhiloSurfers to conduct p4c lessons.
  - d. Implement a school-wide social emotional learning curriculum.



# Innovation in Support of the Core: School Design and Student Voice

Describe here your complex/school contexts for School Design and Student Voice.

Describe here your current and continuing initiatives that will further advance your 2020-21 School Design and Student Voice.

Describe here your Conditions for Success for School Design and Student Voice.

SY 2021-22 <u>Measurable Outcomes</u>	SY 2022-23 Measurable Outcomes	SY 2023-24 Measurable Outcomes
What are your <u>Measurable Outcomes</u> around School Design and Student Voice? What are you designing?	What are your <u>Measurable Outcomes</u> around School Design and Student Voice? What are you designing?	What are your <u>Measurable Outcomes</u> around School Design and Student Voice? What are you designing?
Classroom climate, classroom engagement, and the School Quality Survey (safety dimension) will increase by 2% on the Panorama survey. The school will adopt a social emotional learning curriculum to create a safe, welcoming and engaging learning environment.	Classroom climate, classroom engagement, and the School Quality Survey (safety dimension) will increase by 3% on the Panorama survey. The school will adopt a social emotional learning curriculum to create a safe, welcoming and engaging learning environment.	Classroom climate, classroom engagement, and the School Quality Survey (safety dimension) will increase by 4% on the Panorama survey. The school will adopt a social emotional learning curriculum to create a safe, welcoming and engaging learning environment.
Increase math and ELA proficiency by 3% each year.	Increase math and ELA proficiency by 3% each year.	Increase math and ELA proficiency by 3% each year.
Decrease the achievement gap by 2% each year.	Decrease the achievement gap by 2% each year.	Decrease the achievement gap by 2% each year.
Increase HSA Science Scores by 3% each year	Increase HSA Science Scores by 3% each year	Increase HSA Science Scores by 3% each year
Increase the inclusion rate by 3% annually.	Increase the inclusion rate by 3% annually.	Increase the inclusion rate by 3% annually.
Decrease chronic absenteeism by 2% annually.	Decrease chronic absenteeism by 2% annually.	Decrease chronic absenteeism by 2% annually.

Why are you are implementing them?

It is important to provide all students with the best learning environment to have success in school.

Why are you are implementing them?

Providing students with social emotional learning will support student academic, social and emotional growth. Students will understand and manage emotions, set positive goals, show empathy for others, establish and maintain positive relationships and make responsible decisions.

Why are you are implementing them?

Increasing HSA science scores is important because it indicates the students achievement in meeting NGSS. It will provide students with engineering and technology skills to prepare them for college, career and citizenship..

How will you know that they are causing an improvement?

We will track the inclusion and chronic absenteeism rate using the Longitudinal Data System (LDS). If students are engaged, they are more likely to attend school.

We will track math proficiency using the universal screener (i-Ready) diagnostic and growth monitoring data, common formative assessments, Smarter Balanced Assessment (SBA) data including interim block and summative assessments.

We will track the achievement gap by using the i-Ready diagnostic and growth monitoring data and SBA data.

We will track classroom climate, classroom engagement, and the School Quality Survey (safety dimension) using the Panorama Student and Classroom surveys and referral data using the LDS.

We will track HSA science scores through HSA Science assessment data and student products.

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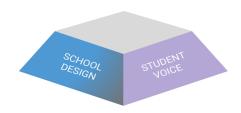
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# Innovation in Support of the Core: School Design and Student Voice

FOCUS ON SY 2020-21: Crosswalk enabling activities, measurable outcomes, and budget outlay and monitoring.

	Baseline Me	easurements		Formative Measures	Summative Goals
School Year	2016 -2017	2017-2018	2018-2019	<ul> <li>Vertical Articulation utilizing the p4c processes</li> <li>Student Community Conversations</li> </ul>	<ul> <li>Increase ELA Proficiency by 2% every year</li> <li>Increase Math Proficiency by 2% every year</li> <li>Reduce the ELA Achievement Gap by 1 point per</li> </ul>
ELA Proficiency	71%	65%	68%	<ul> <li>Student Work</li> <li>Smarter Balanced Assessment Interim         Assessment Block and Summative Assessments     </li> </ul>	year  Reduce the Math Achievement Gap by 1 point per
Math Proficiency	56%	58%	58%	<ul> <li>Common Formative Assessments</li> <li>Universal Screener (i-Ready) Diagnostic</li> </ul>	<ul><li>year</li><li>Reduce the Chronic Absenteeism Rate by 2% per year</li></ul>
ELA Gap	32 pts.	32 pts.	37 pts.	Assessments  Student Attendance Data	<ul> <li>Increase the inclusion rate by 3% per year</li> </ul>
Math Gap	35 pts.	32 pts.	31 pts.	Inclusion Rate Data	
ELA MGP	64	55	42		
Math MGP	52	51	48		
Science Achievement.	79%	67%	69%		
Chronic Absenteeism	7%	10%	10%		
Inclusion Rate	29%	40%	37%		

Measurable Outcome(s)	Enabling Activity	<b>Duration</b> Fall, Spring, Yearlong	Source of Funds Program ID	School Monitoring Activity	Frequency Quarter, Semester, Annual	Complex Monitoring Activity (to be completed by CAS)
Increase Math and ELA proficiency by 2% every year	Strengthen the Response to Intervention program focusing on the components of a schoolwide multi-tiered system of support.  Teachers administer standards-based common formative assessments (CFA), and use data to group students into RTI groups. Students receive RTI instruction to support them in meeting or exceeding the standards and/or skills of the CFA.	Yearlong	WSF	<ul> <li>iReady reading and math</li> <li>Interim assessment (SBA)</li> <li>ART Committee Data</li> </ul>	Minimum of 3 times per week for 30 minutes	
	Students receive after school tutoring based on assessment data.	Yearlong	WSF	<ul> <li>iReady reading and math</li> <li>Interim assessment (SBA)</li> <li>ART Committee Data</li> </ul>	3 times per week for 45 minutes	
	Students use learning targets and success criteria to become assessment capable learners.  Teachers post and discuss with students the learning targets and success criteria to support	Yearlong	WSF	<ul> <li>iReady         Diagnostic and             Growth             monitoring             assessments     </li> </ul>		

students in identifying and understanding what they are expected to learn and provide the tools for students to monitor their progress toward achieving the learning targets.	Common     Formative     Assessments	
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Measurable Outcome(s)	Enabling Activity	<b>Duration</b> Fall, Spring, Yearlong	Source of Funds Program ID	School Monitoring Activity	Frequency Quarter, Semester, Annual	Complex Monitoring Activity (to be completed by CAS)
Decrease the achievement gap by 2% each year.	Faculty and staff receive professional development in inclusionary practices (Stetson) and implement strategies learned.	Yearlong	WSF	<ul> <li>iReady reading and math</li> <li>Interim assessment (SBA)</li> <li>Common Formative Assessments</li> <li>ART Committee Data</li> </ul>	Daily	
	Strengthen the Response to Intervention program focusing on the components of a schoolwide multi-tiered system of support.  Teachers administer standards-based common	Yearlong	WSF	<ul> <li>iReady reading and math</li> <li>Interim assessment (SBA)</li> </ul>	3 times per week for 30 minutes	

formative assessments (CFA), and use data to group students into RTI groups. Students receive RTI instruction to support them in meeting or exceeding the standards and/or skills of the CFA.			<ul> <li>Common         Formative         Assessments</li> <li>ART Committee         Data</li> </ul>		
Students receive after school tutoring based on assessment data.	Yearlong	WSF	<ul> <li>iReady         <ul> <li>Diagnostic and</li> <li>Growth</li> <li>Monitoring</li> <li>Assessments</li> </ul> </li> <li>Interim         <ul> <li>assessment</li> <li>(SBA)</li> </ul> </li> <li>ART Committee</li> <li>Data</li> </ul>	3 times per week for 45 minutes	

Measurable Outcome(s)	Enabling Activity	<b>Duration</b> Fall, Spring, Yearlong	Source of Funds Program ID	School Monitoring Activity	Frequency Quarter, Semester, Annual	Complex Monitoring Activity (to be completed by CAS)
Increase HSA (NGSS) Science Scores by 3% each year	Teachers implement a school wide NGSS curriculum.	Yearlong	WSF	<ul> <li>Curriculum         assessments,         HSA Science         Practice         Assessments</li> <li>ART Committee         Data</li> </ul>	Weekly	
	Teachers implement Engineer Design lessons.	Yearlong	WSF	Google forms	Semester	

Measurable Outcome(s)	Enabling Activity	<b>Duration</b> Fall, Spring, Yearlong	Source of Funds Program ID	School Monitoring Activity	Frequency Quarter, Semester, Annual	Complex Monitoring Activity (to be completed by CAS)
Increase the inclusion rate by 3% annually.	Faculty and staff receive professional development in inclusionary practices (Stetson) and implement strategies learned.	Yearlong	WSF	<ul><li>ECSSS</li><li>ART Committee</li><li>Data</li></ul>	Daily	

# Student Outcomes (SY 2020-21)

Measurable Outcome(s)	Enabling Activity	<b>Duration</b> Fall, Spring, Yearlong	Source of Funds Program ID	School Monitoring Activity	Frequency Quarter, Semester, Annual	Complex Monitoring Activity (to be completed by CAS)
Decrease chronic absenteeism by 2% annually	At the beginning of year, a notice will be sent to all parents informing them of what chronic absenteeism is, all absences are counted, and the school goal of decreasing chronic absenteeism by 2%.	Fall	WSF		once	
	The counselor contacts the parent within the first month of the new school year for students with chronic absenteeism the prior school year.	Fall	WSF	Roster and checklist	once	
	A parent notice regarding trips will be sent to all parents at the beginning of the school year.	Fall	WSF		once	

[Enchanted Lake Elementary], Version #2, [03-06-20]

l administration after 15 absences 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		A parent letter will be sent after 5 absences. A contact by phone, letter, and/or email after 10 absences. A meeting with administration after 15 absences.	Yearlong	WSF	Longitudinal Data System Roster of letters sent	As qualifies	
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Measurable Outcome(s)	Enabling Activity	<b>Duration</b> Fall, Spring, Yearlong	Source of Funds Program ID	School Monitoring Activity	Frequency Quarter, Semester, Annual	Complex Monitoring Activity (to be completed by CAS)
Classroom climate, classroom engagement, and the School Quality Survey (safety dimension) will increase by 3%	The school adopts a social emotional learning curriculum to create a safe, welcoming and engaging learning environment.	Yearlong	WSF	<ul> <li>Panorama         Survey</li> <li>Collaborative         Conversations</li> <li>ART Committee         Data</li> <li>Office referrals</li> </ul>	Daily	
	Students experience a certain aspect of HA each month.	Yearlong	WSF	Observations	SeptBelonging OctResponsibility NovExcellence JanAloha FebTotal Well Being AprHawai'i	
	Students continue to participate in Philosophy for Children. Classes will partner with Kailua High School Philosurfers.	Yearlong	WSF	<ul><li>Observations</li><li>Student conversations</li></ul>	Weekly	

### Staff Outcomes (SY 2020-21)

Measurable Outcome(s)	Enabling Activity	<b>Duration</b> Fall, Spring, Yearlong	Source of Funds Program ID	School Monitoring Activity	Frequency Quarter, Semester, Annual	Complex Monitoring Activity (to be completed by CAS)
100% of faculty and staff will be trained and implement inclusionary practices	Faculty and staff receive professional development in inclusionary practices (Stetson) and implement strategies learned.	Yearlong	WSF	<ul> <li>Surveys,</li> <li>Classroom</li> <li>Walkthroughs,</li> <li>Learning Walks</li> <li>CAST visits</li> </ul>	Quarterly	

Measurable Outcome(s)	Enabling Activity	<b>Duration</b> Fall, Spring, Yearlong	Source of Funds Program ID	School Monitoring Activity	Frequency Quarter, Semester, Annual	Complex Monitoring Activity (to be completed by CAS)
100% of students will participate in project-based learning.	Faculty and staff will receive professional development in project based learning from Windward CTE.	Yearlong	WSF	<ul> <li>Surveys,</li> <li>Classroom Walkthroughs,</li> <li>Student artifacts</li> <li>CAST visits</li> </ul>	Quarterly	

# Staff Outcomes (SY 2020-21)

Measurable Outcome(s)	Enabling Activity	<b>Duration</b> Fall, Spring, Yearlong	Source of Funds Program ID	School Monitoring Activity	Frequency Quarter, Semester, Annual	Complex Monitoring Activity (to be completed by CAS)
Increase Math and ELA proficiency by 3% every year.	100% of teachers will implement RTI focusing on the components	Yearlong	WSF	PLC minutes	Weekly	

of a schoolwide MTSS to provide structure and coherence for student academic performance  • Teachers use the data team process to provide RTI.  • Teachers establish essential standards and map out curriculum to provide consistent instruction across the grade level.  • Teachers use a common formative assessment to determine if students need intervention or enrichment lessons/activities. Students are grouped according to their needs.  • Teachers provide RTI based on CFA data 3 times a week for 30 minutes.  • Teachers reassess students in the intervention group to measure growth.			<ul> <li>Academic Coach notes</li> <li>Common Formative Assessments</li> <li>Student Data from Common Formative Assessments</li> <li>Pre and Post assessments from RTI</li> <li>ART Committee Data</li> <li>iReady growth monitoring and diagnostic data</li> </ul>		
Teachers collaborate and discuss research-based teaching strategies that best meet the needs of their students.	Yearlong	WSF	<ul> <li>PLC Minutes</li> <li>PLC Conversations</li> <li>Classroom observations</li> </ul>	Weekly	
Teachers will participate in professional learning communities	Yearlong	WSF	PLC Minutes	Weekly	

(PLC) to improve teaching skills and knowledge through collaborative study and professional dialogue, and to improve the achievement of students through stronger	PLC     Conversations		
leadership and teaching.			

# Staff Outcomes (SY 2020-21)

Measurable Outcome(s)	Enabling Activity	<b>Duration</b> Fall, Spring, Yearlong	Source of Funds Program ID	School Monitoring Activity	Frequency Quarter, Semester, Annual	Complex Monitoring Activity (to be completed by CAS)
100% of students will achieve their typical growth targets in i-Ready before the end of the academic year (SMARTE goal).	There is an Instructional Leadership Team (ILT) that includes a grade level representative, administrator and academic coach that meets monthly.	Yearlong	WSF	<ul> <li>Surveys,</li> <li>Classroom</li> <li>Walkthroughs,</li> <li>Learning Walks</li> <li>CAST visits</li> </ul>	Monthly	
	The team works toward achieving the school's SMARTE goal by supporting the implementation of a schoolwide Powerful Instructional Practice. The school goes through 4 cycles of professional development.	Yearlong	WSF	<ul> <li>iReady         <ul> <li>Diagnostic</li> <li>Assessments</li> </ul> </li> <li>Learning Walk         <ul> <li>observations</li> </ul> </li> <li>PLC discussions</li> </ul>	Quarterly	



# Pipeline of Emerging Ideas: Pilot Projects and Design Thinking

When HIDOE references innovation and emerging ideas, the Department is responding to important mindsets that embrace new ideas, replace dated practices, and strive for better solutions. Therefore, the Learning Organization must be prepared to uphold innovative learning environments that elevate a school's collective work, expand capacity to improve, and continuously advance student learning.

As the HIDOE 2030 Promise Plan is finalized, a "Forward Focused" Plan will be drafted to help school communities open conversations about the *Pipeline of Emerging Ideas*.

School Ideas for Innovation and Pilot Projects	Conditions for Success
While referencing the "Forward Focused" Plan, please describe your school's ideas around innovation and pilot projects. Your draft will be a valuable tool to collect feedback and solicit support from the Complex Area Superintendent, parents, students, and community stakeholders.	Please describe your Conditions for Success:
Merge inclusionary practices with the school's multi-tiered and RTI system of support	Choose and implement a Social Emotional Learning curriculum based on the students' needs.
2. Immerse students in Na Hopena A'o (HA)	Students participate in monthly HA themed lessons and activities. The school partners with Hawaii Zero Waste to promote responsibility by reducing waste.
Increase STEM and NGSS learning throughout the school.	Choose and implement NGSS curriculum, continue STEM Family Night, continue to implement at least one engineering design lesson per semester.
4. Increase family and community engagement at the school	4. Solicit help from parents on volunteer survey in first day packets for school events such as library helpers, Take Home Tuesday folder helpers, room parents, PTA fundraisers, teachers appreciation day, Family Fun Nights, book fairs. Send home flyers in Take Home Tuesday folders and on Sign Up Genius.

5. Increase community support at the school	5. Solicit support form various military branches, Kailua Intermediate and High School, AVID students, community businesses to volunteer at school activities such as Fun Fair, Jog a thon, Fun Day, Halloween Hustle and book reading and signings. Solicit donations from community businesses and families. Partner with United Cerebral Palsy (UCP) donation drive and Fellowship Wave Church.
6. Provide community and family education	6. Send out flyers to local preschools and elementary schools for Kindergarten Preparedness by Kathy Bentley Education. Train parents in helping in the library. Provide opportunities for parents to learn about universal screener

7. Implement Project-Based Learning at the school

- and online learning through iReady. Provide a Kolea Camp to assist with transition for incoming kindergartners and families.
- 7. Teachers will receive professional development in project-based learning and collaboratively develop a plan for implementation.