Hillsborough County Public Schools

Channelside Academy Of Math And Science



2021-22 Schoolwide Improvement Plan

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Channelside Academy Of Math And Science

1029 E TWIGGS ST, Tampa, FL 33602

www.channelsideacademy.com/academics

Demographics

Principal: Jason Pfeffer Start Date for this Principal: 5/3/2024

2019-20 Status (per MSID File)	Active				
School Type and Grades Served (per MSID File)	Combination School KG-8				
Primary Service Type (per MSID File)	K-12 General Education				
2020-21 Title I School	No				
2020-21 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)	61%				
2020-21 ESSA Subgroups Represented (subgroups with 10 or more students) (subgroups below the federal threshold are identified with an asterisk)	Students With Disabilities* English Language Learners* Black/African American Students* Hispanic Students Multiracial Students White Students Economically Disadvantaged Students				
School Grades History	2018-19: C (50%) 2017-18: A (63%) 2016-17: C (46%)				
2019-20 School Improvement (SI) Info	ormation*				
SI Region	Central				
Regional Executive Director	Lucinda Thompson				
Turnaround Option/Cycle	N/A				
Year					
Support Tier					
ESSA Status					
* As defined under Rule 6A-1.099811, Florida Administrative Code. For more information, click here.					

School Board Approval

This plan is pending approval by the Hillsborough County School Board.

SIP Authority

Section 1001.42(18), Florida Statutes, requires district school boards to annually approve and require implementation of a Schoolwide Improvement Plan (SIP) for each school in the district that has a school grade of D or F. This plan is also a requirement for Targeted Support and Improvement (TS&I) and Comprehensive Support and Improvement (CS&I) schools pursuant to 1008.33 F.S. and the Every Student Succeeds Act (ESSA).

To be designated as TS&I, a school must have one or more ESSA subgroup(s) with a Federal Index below 41%. This plan shall be approved by the district. There are three ways a school can be designated as CS&I:

- 1. have a school grade of D or F
- 2. have a graduation rate of 67% or lower
- 3. have an overall Federal Index below 41%.

For these schools, the SIP shall be approved by the district as well as the Bureau of School Improvement.

The Florida Department of Education (FDOE) SIP template meets all statutory and rule requirements for traditional public schools and incorporates all components required for schools receiving Title I funds. This template is required by State Board of Education Rule 6A-1.099811, Florida Administrative Code, for all non-charter schools with a current grade of D or F, or a graduation rate 67% or less. Districts may opt to require a SIP using a template of its choosing for schools that do not fit the aforementioned conditions. This document was prepared by school and district leadership using the FDOE's school improvement planning web application located at www.floridacims.org.

Purpose and Outline of the SIP

The SIP is intended to be the primary artifact used by every school with stakeholders to review data, set goals, create an action plan and monitor progress. The Florida Department of Education encourages schools to use the SIP as a "living document" by continually updating, refining and using the plan to guide their work throughout the year. This printed version represents the SIP as of the "Date Modified" listed in the footer.

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School Demographics

School Type and Gr (per MSID I		2020-21 Title I School	l Disadvan	Economically taged (FRL) Rate ted on Survey 3)		
Combination S KG-8	School	No	o 56%			
Primary Servio (per MSID I		2018-19 Minority Ra Charter School (Reported as Non-wh on Survey 2)				
K-12 General E	ducation	Yes		78%		
School Grades History						
Year	2020-21	2019-20	2018-19	2017-18		
Grade		C	С	Α		

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Purpose and Outline of the SIP

The SIP is intended to be the primary artifact used by every school with stakeholders to review data, set goals, create an action plan and monitor progress. The Florida Department of Education encourages schools to use the SIP as a "living document" by continually updating, refining and using the plan to guide their work throughout the year. This printed version represents the SIP as of the "Date Modified" listed in the footer.

Part I: School Information

School Mission and Vision

Provide the school's mission statement.

Provide the school's vision statement.

School Leadership Team

Membership

Identify the name, email address, position title, and job duties/responsibilities for each member of the school leadership team.:

Name

Position Title

Job Duties and Responsibilities

Demographic Information

Principal start date

Pending, Jason Pfeffer

Number of teachers with a 2019 3-year aggregate or a 1-year Algebra state VAM rating of Highly Effective. Note: For UniSIG Supplemental Teacher Allocation, teachers must have at least 10 student assessments.

Number of teachers with a 2019 3-year aggregate or a 1-year Algebra state VAM rating of Effective. Note: For UniSIG Supplemental Teacher Allocation, teachers must have at least 10 student assessments.

Total number of teacher positions allocated to the school

Total number of students enrolled at the school

Identify the number of instructional staff who left the school during the 2020-21 school year.

Identify the number of instructional staff who joined the school during the 2021-22 school year.

Demographic Data

Early Warning Systems

2021-22

The number of students by grade level that exhibit each early warning indicator listed:

Indicator Grade Level Total

Number of students enrolled

Attendance below 90 percent

One or more suspensions

Course failure in ELA

Course failure in Math

Level 1 on 2019 statewide FSA ELA assessment

Level 1 on 2019 statewide FSA Math assessment

Number of students with a substantial reading deficiency

The number of students with two or more early warning indicators:

Indicator Grade Level Total

Students with two or more indicators

The number of students identified as retainees:

Indicator Grade Level Total

Retained Students: Current Year

Students retained two or more times

Date this data was collected or last updated

Pending

2020-21 - As Reported

The number of students by grade level that exhibit each early warning indicator:

Indicator Grade Level Total

Number of students enrolled

Attendance below 90 percent

One or more suspensions

Course failure in ELA

Course failure in Math

Level 1 on 2019 statewide ELA assessment

Level 1 on 2019 statewide Math assessment

The number of students with two or more early warning indicators:

Indicator Grade Level Total

Students with two or more indicators

The number of students identified as retainees:

Indicator Grade Level Total

Retained Students: Current Year

Students retained two or more times

2020-21 - Updated

The number of students by grade level that exhibit each early warning indicator:

Indicator Grade Level Total

Number of students enrolled

Attendance below 90 percent

One or more suspensions

Course failure in ELA

Course failure in Math

Level 1 on 2019 statewide ELA assessment

Level 1 on 2019 statewide Math assessment

The number of students with two or more early warning indicators:

Indicator Grade Level Total

Students with two or more indicators

The number of students identified as retainees:

Indicator Grade Level Total

Retained Students: Current Year

Students retained two or more times

Part II: Needs Assessment/Analysis

School Data Review

Please note that the district and state averages shown here represent the averages for similar school types (elementary, middle, high school, or combination schools).

School Grade Component	2021		2019			2018			
School Grade Component	School	District	State	School	District	State	School	District	State
ELA Achievement				63%	57%	61%	69%	59%	60%
ELA Learning Gains				59%	56%	59%	61%	56%	57%
ELA Lowest 25th Percentile				51%	52%	54%	50%	49%	52%
Math Achievement				62%	55%	62%	70%	57%	61%
Math Learning Gains				43%	57%	59%	66%	53%	58%
Math Lowest 25th Percentile				18%	49%	52%	47%	47%	52%
Science Achievement				55%	50%	56%	77%	51%	57%
Social Studies Achievement					77%	78%		79%	77%

Grade Level Data Review - State Assessments

NOTE: This data is raw data and includes ALL students who tested at the school. This is not school grade data.

			ELA			
Grade	Year	School	District	School- District Comparison	State	School- State Comparison
03	2021					
	2019	60%	52%	8%	58%	2%
Cohort Cor	mparison					
04	2021					
	2019	70%	55%	15%	58%	12%
Cohort Cor	mparison	-60%				
05	2021					
	2019	53%	54%	-1%	56%	-3%
Cohort Cor	mparison	-70%				
06	2021					
	2019					
Cohort Cor	mparison	-53%				
07	2021					
	2019					
Cohort Cor	mparison	0%			•	
08	2021					
	2019					
Cohort Cor	mparison	0%			•	

			MATH	l		
Grade	Year	School	District	School- District Comparison	State	School- State Comparison
03	2021					
	2019	75%	54%	21%	62%	13%
Cohort Cor	mparison					
04	2021					
	2019	54%	57%	-3%	64%	-10%
Cohort Cor	mparison	-75%				
05	2021					
	2019	63%	54%	9%	60%	3%
Cohort Cor	mparison	-54%				
06	2021					
	2019					
Cohort Cor	mparison	-63%				
07	2021					
	2019					
Cohort Cor	mparison	0%				
08	2021					
	2019					
Cohort Cor	mparison	0%			<u>'</u>	

SCIENCE							
Grade	Year	School	District	School- District Comparison	State	School- State Comparison	
05	2021						

	SCIENCE							
Grade	Year	School	District	School- District Comparison	State	School- State Comparison		
	2019	55%	51%	4%	53%	2%		
Cohort Con	nparison							
08	2021							
	2019							
Cohort Comparison -55%				•				

		BIOLO	GY EOC		
Year	School	District	School Minus District	State	School Minus State
2021					
2019					
		CIVIC	S EOC		
Year	School	District	School Minus District	State	School Minus State
2021					
2019					
		HISTO	RY EOC		
Year	School	District	School Minus District	State	School Minus State
2021					
2019					
		ALGEE	RA EOC		
Year	School	District	School Minus District	State	School Minus State
2021					
2019					
		GEOME	TRY EOC		
Year	School	District	School Minus District	State	School Minus State
2021					
2019					

Grade Level Data Review - Progress Monitoring Assessments

Provide the progress monitoring tool(s) by grade level used to compile the below data.

		Grade 1		
	Number/% Proficiency	Fall	Winter	Spring
English Language Arts	All Students Economically Disadvantaged Students With Disabilities English Language Learners			
	Number/% Proficiency	Fall	Winter	Spring
Mathematics	All Students Economically Disadvantaged Students With Disabilities English Language Learners			
		Grade 2		
	Number/% Proficiency	Fall	Winter	Spring
English Language Arts	All Students Economically Disadvantaged Students With Disabilities English Language Learners			
	Number/% Proficiency	Fall	Winter	Spring
Mathematics	All Students Economically Disadvantaged Students With Disabilities English Language Learners			

		Grade 3		
	Number/% Proficiency	Fall	Winter	Spring
English Language Arts	All Students Economically Disadvantaged Students With Disabilities English Language Learners			
	Number/% Proficiency	Fall	Winter	Spring
Mathematics	All Students Economically Disadvantaged Students With Disabilities English Language Learners			
		Grade 4		
	Number/% Proficiency	Fall	Winter	Spring
English Language Arts	All Students Economically Disadvantaged Students With Disabilities English Language Learners			
	Number/% Proficiency	Fall	Winter	Spring
Mathematics	All Students Economically Disadvantaged Students With Disabilities English Language Learners			

		Grade 5		
English Language Arts	Number/% Proficiency All Students Economically Disadvantaged Students With Disabilities English Language Learners	Fall	Winter	Spring
Number/% Proficiency All Students Economically Disadvantaged Students With Disabilities English Language Learners		Fall	Winter	Spring
Number/% Proficiency All Students Economically Disadvantaged Students With Disabilities English Languag Learners		Fall	Winter	Spring
		Grade 6		
English Language Arts	Number/% Proficiency All Students Economically Disadvantaged Students With Disabilities English Language Learners	Fall	Winter	Spring
Mathematics	Number/% Proficiency All Students Economically Disadvantaged Students With Disabilities English Language Learners	Fall	Winter	Spring

		Grade 7		
	Number/% Proficiency	Fall	Winter	Spring
English Language Arts	All Students Economically Disadvantaged Students With Disabilities English Language Learners			
	Number/% Proficiency	Fall	Winter	Spring
Mathematics	All Students Economically Disadvantaged Students With Disabilities English Language Learners			
	Number/% Proficiency	Fall	Winter	Spring
Civics	All Students Economically Disadvantaged Students With Disabilities English Language Learners			

		Grade 8		
	Number/% Proficiency	Fall	Winter	Spring
English Language Arts	All Students Economically Disadvantaged Students With Disabilities English Language Learners			
	Number/% Proficiency	Fall	Winter	Spring
Mathematics	All Students Economically Disadvantaged Students With Disabilities English Language Learners			
	Number/% Proficiency	Fall	Winter	Spring
Science	All Students Economically Disadvantaged Students With Disabilities English Language Learners			

Subgroup Data Review

2021 SCHOOL GRADE COMPONENTS BY SUBGROUPS											
Subgroups	ELA Ach.	ELA LG	ELA LG L25%	Math Ach.	Math LG	Math LG L25%	Sci Ach.	SS Ach.	MS Accel.	Grad Rate 2019-20	C & C Accel 2019-20
SWD	22	17	21	15	11						
ELL	38	21		19	14						
BLK	36	48	33	28	18	10	39				
HSP	59	51	26	40	18	8	65	46	67		
MUL	73			50							
WHT	76	61		48	25		61				
FRL	47	44	35	31	16	20	46	32	55		
		2019	SCHO	OL GRAD	E COMF	ONENT	S BY SU	JBGRO	UPS		
Subgroups	ELA Ach.	ELA LG	ELA LG L25%	Math Ach.	Math LG	Math LG L25%	Sci Ach.	SS Ach.	MS Accel.	Grad Rate 2017-18	C & C Accel 2017-18
SWD	33	45		27	27						
BLK	48	44	45	48	31	13	27				
HSP	60	58	56	64	42	25	58				

	2019 SCHOOL GRADE COMPONENTS BY SUBGROUPS										
Subgroups	ELA Ach.	ELA LG	ELA LG L25%	Math Ach.	Math LG	Math LG L25%	Sci Ach.	SS Ach.	MS Accel.	Grad Rate 2017-18	C & C Accel 2017-18
WHT	81	68		74	55		79				
FRL	52	56	50	53	42	18	44				
	2018 SCHOOL GRADE COMPONENTS BY SUBGROUPS										
Subgroups	ELA Ach.	ELA LG	ELA LG L25%	Math Ach.	Math LG	Math LG L25%	Sci Ach.	SS Ach.	MS Accel.	Grad Rate 2016-17	C & C Accel 2016-17
ELL	27			36							
BLK	63	55		60	65		80				
HSP	62	62		65	51	38	73				
MUL	80			50							
WHT	79	63		84	86		82				
FRL	59	50	45	61	58	39	77				

ESSA Data Review

This data has been updated for the 2021-22 school year as of 10/19/2021.

ESSA Federal Index				
ESSA Category (TS&I or CS&I)				
OVERALL Federal Index – All Students	43			
OVERALL Federal Index Below 41% All Students	NO			
Total Number of Subgroups Missing the Target				
Progress of English Language Learners in Achieving English Language Proficiency				
Total Points Earned for the Federal Index	384			
Total Components for the Federal Index	9			
Percent Tested	98%			

Subgroup Data

<u> </u>					
Students With Disabilities					
Federal Index - Students With Disabilities	17				
Students With Disabilities Subgroup Below 41% in the Current Year?					
Number of Consecutive Years Students With Disabilities Subgroup Below 32%					
English Language Learners					
Federal Index - English Language Learners					
English Language Learners Subgroup Below 41% in the Current Year?	YES				

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Number of Consecutive Years English Language Learners Subgroup Below 32%

Native American Students					
Federal Index - Native American Students					
Native American Students Subgroup Below 41% in the Current Year?	N/A				
Number of Consecutive Years Native American Students Subgroup Below 32%					
Asian Students					
Federal Index - Asian Students					
Asian Students Subgroup Below 41% in the Current Year?	N/A				
Number of Consecutive Years Asian Students Subgroup Below 32%					
Black/African American Students					
Federal Index - Black/African American Students	30				
Black/African American Students Subgroup Below 41% in the Current Year?	YES				
Number of Consecutive Years Black/African American Students Subgroup Below 32%					
Hispanic Students					
Federal Index - Hispanic Students	42				
Hispanic Students Subgroup Below 41% in the Current Year?	NO				
Number of Consecutive Years Hispanic Students Subgroup Below 32%					
Multiracial Students					
Multiracial Students Federal Index - Multiracial Students	62				
	62 NO				
Federal Index - Multiracial Students	_				
Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year?	_				
Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32%	_				
Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32% Pacific Islander Students	_				
Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32% Pacific Islander Students Federal Index - Pacific Islander Students	NO				
Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32% Pacific Islander Students Federal Index - Pacific Islander Students Pacific Islander Students Subgroup Below 41% in the Current Year?	NO				
Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32% Pacific Islander Students Federal Index - Pacific Islander Students Pacific Islander Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Pacific Islander Students Subgroup Below 32%	NO				
Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32% Pacific Islander Students Federal Index - Pacific Islander Students Pacific Islander Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Pacific Islander Students Subgroup Below 32% White Students	NO N/A				
Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32% Pacific Islander Students Federal Index - Pacific Islander Students Pacific Islander Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Pacific Islander Students Subgroup Below 32% White Students Federal Index - White Students	NO N/A				
Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32% Pacific Islander Students Federal Index - Pacific Islander Students Pacific Islander Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Pacific Islander Students Subgroup Below 32% White Students Federal Index - White Students White Students Subgroup Below 41% in the Current Year?	NO N/A				
Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32% Pacific Islander Students Federal Index - Pacific Islander Students Pacific Islander Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Pacific Islander Students Subgroup Below 32% White Students Federal Index - White Students White Students Subgroup Below 41% in the Current Year? Number of Consecutive Years White Students Subgroup Below 32%	NO N/A				
Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32% Pacific Islander Students Federal Index - Pacific Islander Students Pacific Islander Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Pacific Islander Students Subgroup Below 32% White Students Federal Index - White Students White Students Subgroup Below 41% in the Current Year? Number of Consecutive Years White Students Subgroup Below 32% Economically Disadvantaged Students	NO N/A 54 NO				

Analysis

Data Analysis

Answer the following analysis questions using the progress monitoring data and state assessment data, if applicable.

What trends emerge across grade levels, subgroups and core content areas?

What data components, based off progress monitoring and 2019 state assessments, demonstrate the greatest need for improvement?

What were the contributing factors to this need for improvement? What new actions would need to be taken to address this need for improvement?

What data components, based off progress monitoring and 2019 state assessments, showed the most improvement?

What were the contributing factors to this improvement? What new actions did your school take in this area?

What strategies will need to be implemented in order to accelerate learning?

Based on the contributing factors and strategies identified to accelerate learning, describe the professional development opportunities that will be provided at the school to support teachers and leaders.

Provide a description of the additional services that will be implemented to ensure sustainability of improvement in the next year and beyond.

Part III: Planning for Improvement

Areas of Focus:

No activities were entered for this section.

Additional Schoolwide Improvement Priorities

Using the <u>SafeSchoolsforAlex.org</u>, compare the discipline data of the school to discipline data across the state and provide primary or secondary areas of concern that the school will monitor during the upcoming school year. Include how the school culture and environment will be monitored through the lens of behavior or discipline data.

Part IV: Positive Culture & Environment

A positive school culture and environment reflects: a supportive and fulfilling environment, learning conditions that meet the needs of all students, people who are sure of their roles and relationships in student learning, and a culture that values trust, respect and high expectations. Consulting with various stakeholder groups to employ school improvement strategies that impact the positive school culture and environment are critical. Stakeholder groups more proximal to the school include teachers, students, and families of students, volunteers, and school board members. Broad stakeholder groups include early childhood providers, community colleges and universities, social services, and business partners.

Stakeholders play a key role in school performance and addressing equity. Consulting various stakeholder groups is critical in formulating a statement of vision, mission, values, goals, and employing school improvement strategies.

Describe how the school addresses building a positive school culture and environment.

Identify the stakeholders and their role in promoting a positive culture and environment at the school.

Part V: Budget

The approved budget does not reflect any amendments submitted for this project.

Tota	: \$0.00

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