Maine Charter School Commission



ANNUAL MONITORING REPORT 2019-2020

January 2021

The Maine State Charter School Commission will provide thoughtful stewardship in authorizing and monitoring public charter schools consistent with State statutes to create unique, high-quality learning options for Maine students.

January 2021

On August 18, 2020, the Maine Charter School Commission Review Team completed a Zoom meeting with Fiddlehead School of Arts & Sciences' administration and Governing Board. The Review Team also reviewed data provided by the school. Information gathered from documents and interviews were used to determine the extent to which the school has met its contracted performance targets. This report addresses the school's performance relative to the performance framework.

In March of 2020, due to the COVID-19 virus, the school year was abruptly interrupted by the need for schools to close their facilities and continue the remainder of the school year via remote instruction. The Maine Charter School Commission realizes that these months were stressful and difficult for students, teachers, and families, and that the learning and assessments completed during this time were likely affected by the situation. The Maine Charter School Commission will take circumstances into consideration when reviewing data and making high-stakes decisions.

Commission Liaison to the School	Dr. Fern Desjardins
MCSC Executive Director	Bob Kautz
MCSC Director of Program Management	Gina Post
Commission Consultant	Joe Drago, CPA
Commission Consultant	Dr. Joe Mattos

School's Mission	To unfold the potential of children, in a		
	respectful, loving culture through authentic		
	and meaningful experiences that sustain a		
	sense of wonder, a love of learning and		
	embrace the interconnectedness of all things.		
School's Vision	To provide for the foundational needs of		
	growing children in a community where		
	children, teachers, and families learn		
	together in a nurturing environment.		

Section 1: School Information

School Name	Fiddlehead School of Arts & Sciences
Address	25 Shaker Road, Gray, ME 04039

Governing Board

Board Chair	Bill Doughty
Board Vice Chair	Sally Morris
Board Treasurer	Melanie Prinz
Board Secretary	Carolyn Beem
Board Member	Vincent Micale
Board Member	Douglas Lynch
Board Member	Ben Kramer
Board Member	Penny Collins

Administrative Team

Executive Director	Jacinda Cotton-Castro
Coordinator of Teaching and	Lori Towle
Learning	
Special Education Director	Lee Ann Arnold

Year Opened	2013
Years in Operation	8
Number of Sending Districts*	Pending
Grades Served	PreK-7
Current Enrollment*	Pending
Students on Waiting List*	29*

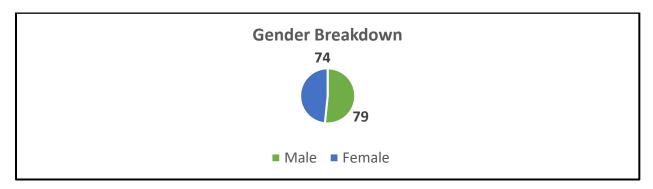
^{*}As of October 1, 2020, certified enrollment count

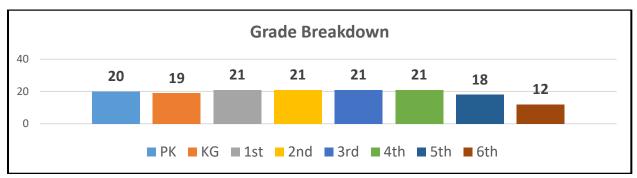
Section 2: Indicator Summary Table

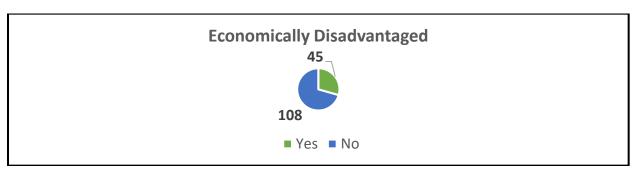
Indicator	Exceeds	Meets	Partially Meets	Does Not Meet	Other
Student Academic Proficiency (See Page	ge 6)		Miccis	Wicci	
Target 1	,				*
Target 2					*
Target 3					*
Target 4					*
Student Academic Growth (See Page 6	5)				
Target 1					*
Target 2					*
Target 3					*
Target 4					*
Target 5					*
Target 6					*
Achievement Gaps (See Page 7)					
Target 1					*
Target 2					*
Student Attendance (See Page 8)					
Target 1			Х		
Target 2		X			
Student Enrollment (See Page 8)					
Target 1		X			
Target 2	X				
Financial Performance and Stability (S	ee Page 8)				
Target 1		Pending			
Target 2		financial			
Target 3		audit			
Governance Board Performance and S	tewardship (See Page 9)			
Target 1	X				
Target 2		X			
Adequacy of Facilities Management (S	Gee Page 9)				
Target 1		Х			
Target 2		Х			
School Social and Academic Climate (S	See Page 10)				
Target 1		Х			
Target 2					*
Target 3					*
Target 4					*
Target 5		X			

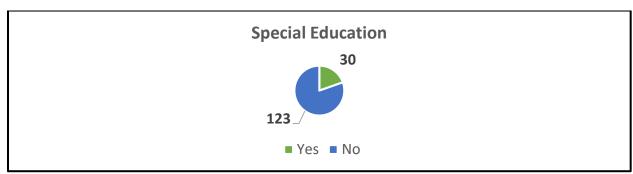
^{*}Due to COVID-19 and school facility closures, many assessments and evaluations were not given

Section 3: Demographics 2019-2020









Section 4: Student Academic Proficiency

Measure	Target	Results	
Percentage of students scoring	The percentage of students in grades	Due to the	NA
in the meets or exceeds	3-5 scoring in the meets and exceeds	COVID-19	
categories on the MEA in ELA	categories on the MEA will be equal	pandemic, the	
in grades 3-5	to or higher than the state average in	Maine	
	the meets and exceeds categories on	Department of	
	the MEA.	Education	
Percentage of students scoring	The percentage of students in grades	applied for, and	NA
in the meets or exceeds	3-5 scoring in the meets and exceeds	received, waivers	
categories on the MEA in math	categories on the MEA will be within	that eliminate	
in grades 3-5	20% below or higher than the state	state assessment	
	average in the meets and exceeds	requirements for	
	categories on the MEA.	this year.	
Percentage of students PreK-2	The percentage of students in grades	Due to the	NA
Meets Proficiency in ELA as	PreK-2 meeting Proficiency in the	COVID-19	
measured by the Work	Language and Literacy portion of the	pandemic, spring	
Sampling System spring	spring Work Sampling System will be	assessments	
administration	65% or greater.	were cancelled.	
Percentage of students PreK-2	The percentage of students in grades	Due to this	NA
Meets Proficiency in math as	PreK-2 meeting Proficiency in the	cancellation,	
measured by the Work	Math portion of the spring Work	proficiency data	
Sampling System spring	Sampling System will be 65% or	are available to	
administration	greater.	report	

Section 5: Student Academic Growth

Measure	Target	Results	
Percentage of students PreK-1	The percentage of students	Due to the COVID-19	NA
making growth in ELA as	in grades PreK-1 showing	pandemic, spring	
measured by the Work	growth in the Language and	assessments were	
Sampling System fall and	Literacy portion of the	cancelled. Due to this	
spring administrations	spring Work Sampling	cancellation, no growth	
	System will be 85% or	data are available to	
	greater.	report.	
Percentage of students PreK-1	The percentage of students		NA
making growth in math as	in grades PreK-1 showing		
measured by the Work	growth in the math portion		
Sampling System fall and	of the spring Work		
spring administrations	Sampling System will be		
	85% or greater.		

	a
Students in gr. 2 and up will	Students will show progress
show progress in their learning	in their learning through
through growth in their NWEA	growth in their NWEA RIT
RIT scores in ELA reading and	scores from fall to spring of
language from fall to spring of	each school year.
each school year.	
Students in gr. 2 and up will	Students will show progress
show progress in their learning	in their learning through
through growth in their NWEA	growth in their NWEA RIT
RIT scores in math from fall to	scores from fall to spring of
spring of each school year.	each school year.
Growth on NWEA as measured	School will meet goal of
by projected growth on MAP	70% of eligible students
assessment	meeting their projected
	growth on NWEA ELA
	reading and language by
	the end of the school year
	2021–2022.
Growth on NWEA as measured	School will meet goal of
by projected growth on MAP	70% of eligible students will
assessment	meet their projected
	growth on NWEA math by
	the end of the school year
	2021-2022.

Section 6: Achievement Gaps

Subgroups must have at least ten students to be reportable. Subgroups may not be combined to create a super-subgroup.

Measure	Target	Results	
Achievement gaps in	The school will provide evidence of	Due to the COVID-19 pandemic,	NA
proficiency between	closing identified achievement gaps	the Maine Department of	
major subgroups on	of major subgroups (English learner,	Education applied for, and	
the Maine State	special education, gender,	received, waivers that eliminate	
Assessments.	economically disadvantaged, 504,	state assessment requirements	
	ethnic and racial minorities).	for this year.	
Achievement gaps in	The school will provide evidence of	Due to the COVID-19 pandemic,	NA
growth between	closing identified achievement gaps	the spring NWEA test window	
major subgroups on	of major subgroups (English learner,	was cancelled. Due to this	
the NWEA.	special education, gender,	cancellation, no growth data are	
	economically disadvantaged, 504,	available to report.	
	ethnic and racial minorities).		

Section 7: Student Attendance

Measure	Target	Results	
Chronic absenteeism	Schools will have 10% or fewer students classified as chronically absent on the last day of school. (Through March 13, 2020)	20% of students were chronically absent as of March 13, 2020. A 5 percent decrease from 2018-19.	Partially Met
Average Daily Attendance	Schools will have an average daily attendance rate in grades pre-k – 8 of 93% or higher. (Through March 13, 2020)	The average daily attendance rate through March 13, 2020 was 93.30%.	Met

Section 8: Student Enrollment

Measure	Target	Results	
Enrollment throughout	85% or more of eligible students	97% of eligible students	Exceeded
the school year	enrolled on the last day of school	enrolled on the last day of	
	will be the same students who	school were the same	
	were enrolled on State Student	students who were	
	Count Day.	enrolled on state student	
		count day.	
Recurrent enrollment	85% or more of eligible students	99% of eligible students	Exceeded
from one year to the	enrolled on the last day of school	enrolled on the last day of	
next	will have completed an Intent to	school completed an	
	reenroll form for the next year.	Intent to reenroll form for	
		the next school year.	

Section 9: Financial Performance and Stability

Measure	Target	Results	
Near Term Measures	School evaluates its Near-	Near-Term Financial	*Pending
a) Current Ratio	Term Financial Health using	Health was reviewed	financial audit
b) Unrestricted Days Cash	the Financial Performance	by the	
on Hand	and Stability outline provided	Commission using the	
	by the Commission.	Financial Performance	
		and Stability outline.	
Sustainability Measures	School evaluates its Financial	The Financial	*Pending
a) Total Margin	Sustainability using the	Sustainability was	financial audit
b) Debt to asset ratio	Financial Performance and	reviewed by the	

	Stability outline provided by the Commission.	Commission using the Financial Performance and Stability outline.	
The school has an annual financial audit conducted. audit and management letter are submitted to the commission. audit has no material findings or misstatements.	Unmodified opinion on [consolidated] financial statements: no material weaknesses, significant deficiencies or reportable instances of noncompliance and other matters identified in the other information accompanying the auditor's report on financial statements or in the auditor's report on internal control over financial reporting and on compliance and other matters.	The Board has engaged a firm to conduct the FY20 financial audit of the school. The Audit Report and Management Letter will be reviewed.	*Pending financial audit

^{*}Once the FY20 financial audit is received and reviewed by the Maine Charter School Commission, an addendum updating Financial Performance and Sustainability will be issued.

Section 10: Governance Board Performance and Stewardship

Measure	Target	Results	
Public Accountability:	The Governing Board will	The Governing Board	Exceeded
Transparent, responsive, and	hold a minimum of 6	held 12 meetings	
legally compliant Board	meetings per school year.	during the school year.	
operation.			
Public Accountability:	Timely publication of Board	Board meeting	Met
Transparent, responsive, and	meeting agendas and	agendas and minutes	
legally compliant Board	minutes upon approval.	were timely published.	
operation.			

Section 11: Adequacy of Facilities Management

Measure	Target	Results	
Meet Local and State	The school certifies that its	The school certified that	Met
requirements	facility (or facilities) meet all	its facility (or facilities)	
	local and state requirements	meet all local and state	
	for public school facilities.	requirements for public	
		school facilities.	

Capital Improvement Plan	The school has a current	The school has a current	Met
	capital improvement plan	capital improvement	
	approved by its governing	plan approved by its	
	board.	governing board.	

Section 12: School Social and Academic Climate

Measure	Target	Results	
Reporting of behavior incidents	The school will follow the	The school reported	Met
	Maine DOE required	incidents of behavior as	
	reporting for incidents of	required by Maine DOE.	
	behavior.		
Panorama Survey- Family	40% of families will	Due to the COVID-19	NA
Participation	participate in the	pandemic, Panorama	
	Panorama survey.	Surveys were not	
		administered during the	
		2019-20 school year.	
Panorama Survey- Student	65% of eligible students		NA
Participation	will Participate in the		
	Panorama survey.		
Panorama Survey- Teacher/Staff	70% of teachers/staff will		NA
Participation	participate in the		
	Panorama survey.		
Panorama Survey	Annually, the school will	The school reviewed its	Met
	review its spring Panorama	Panorama Education	
	Education results and	survey results and	
	develop an action plan for	developed an action plan	
	the following school year	to address areas for	
	to address areas for	continued improvement	
	continued improvement.	and submitted the plan	
	Plan and outcome will be	to the Commission in	
	submitted to the	September 2019 as	
	Commission in September.	required.	

Section 13: Site Visit Report

Report on 7th Grade Pre-Opening

Fiddlehead School of Arts & Sciences September 8, 2020

On August 18, 2020, Maine Charter School Commission (MCSC) staff met via Zoom with members of the Fiddlehead School of Arts and Sciences' (FSAS) governing board, the Head of School, and staff members to review the school's pre-opening requirements for the new grade seven.

After a discussion of enrollment, educational programming, staffing, facility, and budget, MCSC staff believe the school is prepared to open for grade seven.

Maine Charter School Commission

Gina Post

Amy Allen

Bob Kautz

Fiddlehead School of Arts & Sciences

Jacinda Cotton-Castro, Executive Director

Doug Lynch, Board Member Bill Doughty, Board Chair

Kerry Loupe, 6th Grade Teacher

Lori Towle, Coord of Teaching & Learning

John Wensman, 7th Grade Teacher

Lee Ann Arnold, Special Education Director

Enrollment

The 7th grade currently has 14 students enrolled. The plan was based on 16 students. The school did have 15 enrolled, but a new student decided to go elsewhere (due to COVID circumstances).

Facility

FSAS got the official letter from USDA for purchasing the building which the school had previously shared with Fiddlehead Center. Fiddlehead Center owned it and sold it to FSAS. FSAS now has 15,000 square feet, which it is finding helpful for social distancing. The building has had some minor work done this summer (painting, floor polishing, etc.) and is ready for students.

FSAS reports the building is going to cost more in the first half of this school year, but in the second half of this year the cost of ownership will decrease greatly. The rate is 2.125% - locked in for 30 years.

Budget

FSAS reported that the budgetary impact of having 14 students in 7th grade instead of the anticipated 16 students is minimal. It was reported that when the school is fully enrolled with 20-21 students in each grade level PreK-8, the school's financial situation will improve. In the meantime, the school reports it has reserved funds to be prepared.

It was stated by FSAS that next year, school year '21-'22, will be a tough year financially because of the increase in staff this year (addition of teacher for the 5/6/7 team, school nurse, and Remote Learning Coordinator), which will add to the budget to fund next year. Adding 8th grade students next year will help to balance, but the anticipation of a reduction in state funding causes concern.

The MCSC team and FSAS team had a conversation about budgeting accordingly for the use of Coronavirus Relief Funds..

Educational Program

The previous Coordinator of Teaching & Learning has left FSAS and a new hire has taken the position. She has met with each of the grade 5-7 teachers and has been getting to know what their goals are how she can support them.

Last year the 5th and 6th grade teachers worked together as a multi-age group. The teachers are trying to increase the connectedness across grades, with a vision of grades 5-6 and grades 7-8 using a two-year looping curriculum. The teachers think this year they can continue some of that; however, each class is separated now by grade level for social distancing purposes. They hope to continue developing units and figure out how they best fit in a four-year sequence of literacy, math, science and history.

The new hire for the grades 5-7 team will be teaching math for grades 5, 6 and 7. FSAS wanted someone for this new classroom who would come in and be able to support students as they advance through the grade levels. This person has participated in the math program (Eureka) training this summer and he'll be starting off the school year establishing a growth mindset in math. The plan for next year, when 8th grade is added, is to hire another person with a math or science background and have two teams that are balanced.

The school is adapting the Work Sampling System (WSS) for its older students. FSAS likes the WSS because it reflects the accomplishments of the whole child and including the social emotional element.

FSAS has hired a Licensed Clinical Social Worker (LCSW). The skills of the new LCSW are going to add great value to the team in supporting students through reentry during COVID-19 and throughout the year.

Speech and Occupational Therapist is in place (contracted services) and can accommodate the additional grade level. A teaching assistant will be shared at the upper grade levels, as compared to the lower grades where there is a TA for each class. An additional special education teacher is being hired. There will now be two special educators; one to serve the lower grades and one to serve the upper grades.

The school also has a ½ time Response to Intervention (RTI) Coordinator and has created, and hired for, the position of Remote Learning Coordinator (which will assist mostly upper grades).

Section 14: Mission and Vision Implementation Evidence and Results

(See Page 2 for School's Mission and Vision)

Fiddlehead School of Arts and Sciences is inspired by the Reggio Emilia approach to teaching and learning. The school holds some fundamentals of the Reggio Approach as core to its program. By staying true to these fundamentals, the school remains true to its mission and vision.

• The image of the child – children are viewed as capable, curious and competent, active in the construction of knowledge and the pursuit of relationships. Students are the protagonists of their own learning.

- Children's relationships and interactions within a system children are seen in relation to their family, school, community and the larger society.
- The role of families families are vital to their children's learning and to the learning community. Family participation is invited and encouraged.
- The role of space space encourages interaction, relationship and communication. The environment is considered "the third teacher".
- Teachers and children as partners in learning teachers are considered researchers and coconstructors of knowledge with the children. Collaboration is fostered between the children, teachers, parents and the community. Children assist each other in learning by taking on the role of teacher, and teachers take on the role of facilitator and learner.

Section 15: Commendations and Considerations

Commendations

- Fiddlehead has a record of high reenrollment and retention from one year to the next.
- The school stays true to its mission and vision, influenced by the Reggio Emilia approach
 to teaching and learning; evidence of this can be seen within the learning spaces as well
 as in the conduct of its governing board.
- The school has purchased the school building, which provides additional learning space.
- The school has responded to the covid-19 in a positive manner, maintaining meaningful contact with students and families.

Considerations

• As current board members begin to "term out," the board should consider what skills and areas of expertise it should be looking for in new members.