School District of Birchwood
2021-2022
Charter School Authorizer Annual Report

Authorizer Annual Report Checklist

When completing the Charter School Authorizer Annual Report, verify that:

- ☐ All sections of the report are present, and all schedules are completed and attached.
- ☐ For school district authorizers, the schedule of authorizer operating costs has been included as a supplement to the school district's annual audited financial statements submitted to DPI.
- ☐ The report has been completed at the authorizer level, rather than completed for an individual school.
- ☐ Authorizer operating costs have been identified in Section VI. This section should not be left blank.
- ☐ The operating costs reported in Section VI reflect **only** the costs the authorizing entity incurred while fulfilling the duties under Wis. Stat. s. 118.40 (3m)(a) to (e) which include:
    - ☐ Soliciting and evaluating charter school applications,
    - ☐ Considering the principles and standards for quality authorizing established by the National Association of Charter School Authorizers,
    - ☐ Giving preference in the awarding of contracts for the operation of charter schools that serve children at risk,
    - ☐ Approving high-quality charter schools that meet identified educational needs and promote a diversity of educational choices, and
    - ☐ Monitoring the performance and compliance with Wis. Stat. s. 118.40 of each charter school with which it contracts.

  The operating costs in this section should **not** reflect the operating costs for the authorized charter school(s).
- ☐ The total amounts reported in Section VI and Section VII are not the same. As noted above, Section VI should only include operating costs the authorizing entity incurred while fulfilling the duties under Wis. Stat. 118.40 (3m)(a) to (e); while Section VII should include the costs of services the authorizing entity provided to the charter schools with which it contracts. **The expenditures in Section VI and Section VII should not match.**
- ☐ Costs reported in Section VII are only the costs of services provided to the charter school(s). Examples of the types of costs that should be reported in this section include but are not limited to: costs for business office services, costs for food services, curriculum services, professional development services, etc. **The expenditures in Section VI and Section VII should not match.**

For further instructions and requirements related to completing each section of this report see the charter school authorizer annual report technical assistance document at http://dpi.wi.gov/sms/charter-schools/information-authorizers.

SECTION I: AUTHORIZER INFORMATION

Authorizing Entity:	**School District of Birchwood**
Authorizer Address:	**300 S Wilson St**
Authorizer Contact Person:	**Dr. Gayle Luebke**
Contact Person Title:	**District Administrator**
Contact Person Phone:	**(715) 354-3471**
Contact Person Email:	**gluebke@birchwood.k12.wi.us**

SECTION II: CHARTER SCHOOL INFORMATION

(Add additional lines or attach additional sheets, if necessary.)

Charter Schools Currently Under Contract in 2021-2022:			
School Name:	**Charter School's Governing Board Legal Entity Name:**	**Contract Term Dates (7/1/20xx – 6/30/20xx):**	**Grades Served:**
Birchwood Public Montessori	**Birchwood Charter Schools Governance Board**	**7/1/2018-6/30/2023**	**4K-6**
Birchwood Blue Hills Charter School	**Birchwood Charter Schools Governance Board**	**7/1/2018-6/30/2023**	**7-12**
Birchwood Virtual Academy	**Birchwood Charter Schools Governance Board**	**7/1/2018-6/30/2023**	**4K-12**

Charter Schools with Non-renewed or Revoked Contract during 2021-2022:			
School Name:	**Charter School's Governing Board Legal Entity Name:**	**Contract Term Dates (7/1/20xx – 6/30/20xx)*:**	**Reason for Non-renewal or Revocation:**
N/A			

Charter Schools that Closed During or at the Conclusion of 2021-2022:			
School Name:	**Date of School Closure:**	**Contract Term Dates (7/1/20xx – 6/30/20xx):**	**Reason for Closure:**
N/A			

Charter Schools Currently Approved During 2021-2022		
School Name:	Charter School's Governing Board Legal Entity Name:	Contract Term Dates (7/1/20xx – 6/30/20xx):
N/A		

Optional:

Charter Schools Petitions Received but not Approved during 2021-2022:	
School Name:	Charter School's Governing Board Legal Entity Name:

SECTION III: ACADEMIC PERFORMANCE OF CHARTER SCHOOLS

See attached.

SECTION IV: FINANCIAL PERFORMANCE OF CHARTER SCHOOLS

Operation and Administration Budgets and Finances for each Charter School are run through the Birchwood School District's books in accordance with the Department of Public Instruction WUFAR recordkeeping requirements, are subject to approval of the School Board, and are audited as part of the District's overall annual audit. An independent Governance Board also oversees finances of all three Charter Schools.

SECTION V: OTHER CONTRACT TERMS AND EXPECTATIONS (OPTIONAL)

There is a possibility that the contract for the Birchwood Blue Hills Charter School will not be renewed after June 30, 2023. It is expected that the Birchwood School District will continue to support the financial needs of the other 2 Charter Schools beyond this date.

SECTION VI: AUTHORIZER OPERATING COSTS

It is difficult to measure all Charter School Services and Costs provided by the Birchwood School District due to the extremely small nature of the school district. Most services are therefore provided "district wide" without the need for additional personnel or services. As such there are no authorizer operating costs as all School Board Members & Administrators do not receive additional compensation of any kind.

(Complete and attach audited Schedule of Charter School Authorizer Operating Costs.)

Examples of the types of costs that should be reported in the schedule of authorizer operating costs include, but are not limited to:

- costs incurred by the authorizer to oversee and monitor its charter schools (i.e. salary and fringe for individuals who assume these duties);
- costs incurred for soliciting, receiving, and reviewing applications for new charter schools (i.e. salary and fringe for individuals who assume these duties which may

include administrative staff, business office staff, legal staff, etc.);
- costs incurred for completing and analyzing charter school data for the purpose of making renewal and revocation decisions; and
- any additional costs associated with duties under Wis. Stats. s. 118.40(3m)(a) to (e) (*please reference Technical Assistance document for the language of 118.30(3m)(a)-(e)*).

Costs that should not be included in the schedule of authorizer operating costs include salary and fringe for the teachers at the charter school, costs of charter school transportation, curriculum services, food service, etc. **Only costs associated with the authorizer fulfilling its duties should be reported in this schedule.**

SECTION VII: SERVICES PROVIDED TO CHARTER SCHOOLS

It is difficult to measure all Charter School Services and Costs provided by the Birchwood School District due to the extremely small nature of the school district. Most services are therefore provided "district wide" without the need for additional personnel or services.

(Complete and attach Schedule of Charter School Authorizer Services and Costs.)

Examples of the types of costs that should be reported in the schedule of services and costs include, but are not limited to:

- costs for business office services;
- costs for food services;
- curriculum services; or
- professional development services.

Costs and types of services may vary depending upon the contractual relationship between the authorizer and the charter school. Please note that contracted services provided to a charter and authorizer costs are not the same. **The expenditures in Section VI and Section VII should not match.**

School District of Birchwood

Section VI

Schedule of Charter School Authorizer Operating Costs

Fiscal Year Ending 6/30/2022

Operating Activity	WUFAR Object Code	Cost
Employee Salaries	100	0.00
Employee Benefits	200	0.00
Purchased Services	300	0.00
Non-Capital Objects	400	0.00
Capital Objects	500	0.00
Insurance & Judgements	700	0.00
Other (replace Other with an activity name)	900	0.00
Other (replace Other with an activity name)	900	0.00
Total		**0.00**

SCHOOL DISTRICT OF BIRCHWOOD

SECTION VII

SCHEDULE OF CHARTER SCHOOL AUTHORIZER SERVICES AND COSTS

FISCAL YEAR ENDING 6/30/2022

SERVICES PROVIDED	FUNCTION CODE	COST
REGULAR CURRICULUM	120000	18,137
SPECIAL EDUCATION	150000	22,878
HEALTH SERVICES	214000	149
PSYCHOLOGICAL SERVICES	215000	0
CURRICULUM DEVELOPMENT	221200	0
INSTRUCTIONAL STAFF TRAINING	221300	22,383
GENERAL ADMINISTRATION	221500	2,334
GENERAL ADMINISTRATION	230000	0
BUILDING ADMINISTRATION	240000	1,708
BUSINESS SERVICES	252000	0
GENERAL OPERATIONS	253000	10,815
MAINTENANCE	254000	3,212
PUPIL TRANSPORTATION	256000	0
TECHNOLOGY	266000	0
UNDIFFERENTIATED CURRICULUM	110000	290,008
ADULT EDUCATION	310000	198
OTHER SERVICES (REPLACE OTHER WITH A SERVICE)	431000	79,088
TOTAL		**450,910**

BIRCHWOOD PUBLIC MONTESSORI

FISCAL YEAR ENDING 6/30/2022

SERVICES PROVIDED	FUNCTION CODE	COST
REGULAR CURRICULUM	120000	18,137
SPECIAL EDUCATION	150000	22,878
HEALTH SERVICES	214000	120
PSYCHOLOGICAL SERVICES	215000	0
CURRICULUM DEVELOPMENT	221200	0
INSTRUCTIONAL STAFF TRAINING	221300	1,985
GENERAL ADMINISTRATION	230000	0
BUILDING ADMINISTRATION	240000	854
BUSINESS SERVICES	252000	0
GENERAL OPERATIONS	253000	5,379
PUPIL TRANSPORTATION	256000	0
TECHNOLOGY	266000	0
UNDIFFERENTIATED CURRICULUM	110000	197,201
GENERAL ADMINISTRATION	221500	1,167
MAINTENANCE	254000	1,606
ADULT EDUCATION	310000	99
OTHER SERVICES	431000	0
TOTAL		**249,426**

BIRCHWOOD BLUE HILLS CHARTER SCHOOL

FISCAL YEAR ENDING 6/30/2022

SERVICES PROVIDED	FUNCTION CODE	COST
REGULAR CURRICULUM	120000	0
SPECIAL EDUCATION	150000	0
HEALTH SERVICES	214000	30
PSYCHOLOGICAL SERVICES	215000	0
CURRICULUM DEVELOPMENT	221200	0
INSTRUCTIONAL STAFF TRAINING	221300	0
GENERAL ADMINISTRATION	221500	1,167
BUILDING ADMINISTRATION	240000	854
BUSINESS SERVICES	252000	0
GENERAL OPERATIONS	253000	5,436
MAINTENANCE	254000	1,606
PUPIL TRANSPORTATION	256000	0
TECHNOLOGY	266000	0
UNDIFFERENTIATED CURRICULUM	110000	81,626
ADULT EDUCATION	310000	99
TOTAL		**90,818**

BIRCHWOOD VIRTUAL ACADEMY

FISCAL YEAR ENDING 6/30/2022

SERVICES PROVIDED	FUNCTION CODE	COST
REGULAR CURRICULUM	120000	0
SPECIAL EDUCATION	150000	0
HEALTH SERVICES	214000	0
PSYCHOLOGICAL SERVICES	215000	0
CURRICULUM DEVELOPMENT	221200	0
INSTRUCTIONAL STAFF TRAINING	221300	20,399
GENERAL ADMINISTRATION	230000	0
BUILDING ADMINISTRATION	240000	0
BUSINESS SERVICES	252000	0
GENERAL OPERATIONS	253000	0
PUPIL TRANSPORTATION	256000	0
TECHNOLOGY	266000	0
UNDIFFERENTIATED CURRICULUM	110000	11,181
PURCHASED INSTRUCTIONAL SERVICES	430000	79,088
TOTAL		**110,668**

Virtual School

ELA

What goal did the school set for achievement in English language arts?

At least 75% of students will exhibit growth in their reading assessment scores. All elementary students will reach at least "competence" level in their ELA classes. All MS/HS students will earn at least a 60% or more in all English classes.

How did the school measure progress toward the ELA goal?

Students participated in Fastbridge assessments as well as class connections with other virtual students, teachers, and mentors.

Did students meet or make progress toward the ELA goal?

100% of the students who took the Fastbridge aReading assessment improved their scores. 5 out of the 8 students that completed the Fastbridge assessment scored *low risk* or *on track* for college pathway.

Describe the student outcomes.

Students will be able to formulate and answer questions related to texts.

Students will be able to understand and participate in meaningful spoken, written, and nonverbal communications.

Math

What goal did the school set for achievement in Math?

At least 75% of students will exhibit growth in their math assessment scores. All elementary students will reach at least "competence" level in their math classes. All MS/HS students will earn at least a 60% or more in all math classes.

How did the school measure progress toward the Math goal?

Students participated in Fastbridge assessments as well as class connections with other virtual students, teachers, and mentors.

Did students meet or make progress toward the Math goal?

Everyone, except for 1 student, exhibited growth or stayed the same on their Fastbridge aMath assessment. 6 out of 8 students that completed the Fastbridge assessment scored *low risk* or *on track* for college pathway.

Describe the student outcomes

Students will be able to communicate mathematical ideas with peers, teachers, and mentors.

Students will use technology as an aid in helping to address mathematical problems.

College Readiness

In which area(s) did the school set a goal for graduation/attendance rates?

How did the school measure whether students were on-track for graduation/attendance rates?

Students participated in Fastbridge assessments to monitor their ELA and math college readiness. Attendance was also kept to ensure that students did not fall behind or become credit deficient.

What were the student outcomes for this measure?

Students will attend their mentor meetings weekly for advisement and additional support.

MATH GRADES

Middle School Student 1	Math 7 A Math 7 B	78% 69%
Middle School Student 2	Math 6 A Math 6 B	60% 68%
High School Student 1	Algebra 1 A Algebra 1 B	60% 64%
High School Student 2	Algebra 1 A Algebra 1 B	60% 10%
High School Student 3	Geometry A Geometry B	91% 93%
High School Student 4	Algebra 1 CR	53%
High School Student 5	Geometry CR	84%
High School Student 6	Consumer Math A Consumer Math B	74% 75%
High School Student 7	Practical Math A Practical Math B	61% 60%
High School Student 8	Consumer Math A Consumer Math B	80% 64%
High School Student 9	Practical Math A	12%
High School Student 10	Algebra 2 B	74%

ELA GRADES

Middle School Student 1	Language Arts 6A Language Arts 6B	69% 63%
Middle School Student 2	Language Arts 7A Language Arts 7B	86% 77%
High School Student 1	English 9 A English 9 B	35% 19%
High School Student 2	English 10 A English 10 B	65% 3%
High School Student 3	English 10 A English 10 B	90% 93%
High School Student 4	English 10 A	1%
High School Student 5	English 10 A English 10 B	84% 84%
High School Student 6	English 10 CR A	69%
High School Student 7	Creative Writing A Creative Writing B	84% 72%
High School Student 8	Grammar & Comp B	72%
High School Student 9	Creative Writing A Creative Writing B	80% 64%
High School Student 10	Grammar & Comp A Grammar & Comp B	71% 79%
High School Student 11	English Foundations 1 English 10 CR B	86% 60%
High School Student 12	Creative Writing A	98%
High School Student 13	English Foundations 1 B	78%

Birchwood Blue Hills Charter School

BBHCS Annual Report 2021-22

BBHCS Experience Days & Seminars	Learning Concepts	Who Attended
Advisory Circle daily	• Teamwork, collaboration, communication, planning	All students
Canoe Trip Fall - Bear Lake Spring - Namekagon River	• Teamwork, fitness & collaboration • Respect & appreciation of nature	4 students
Presidential Primary Source Project Video Conferences (10 weeks)	• 20 Zoom sessions with a different presidential theme for each • Political Science concepts • Presentations from experts located at various National Parks & Museums from throughout the United States	3 students chose to attend
School Forest Learning Experiences	• Hiking, bog science and photography exploration in our school forest on a number of trips	All Students
Book Club	• Daily reading, discussions and activities	All students
Presentation Nights (Dec., Apr. & May)	• Public speaking and presentation skills • YouTube Live - provided learning of new technology	2/4 students
Groupthink Sessions - 30 min., student-led conferences (Oct., Feb., & May)	• Plan, present & evaluate personal learning via Zoom	All students
Community Service Learning Project	• Community service - Birchwood Senior Center	All students
STEAM Advisory Activities	• Group activities that challenge students to use the design process to solve a problem related to science, technology, engineering, arts or math.	All students
BBHCS Parties	• Building community, celebrating • BBHCS students planned and shared activities	All students
Student Created/Led Strategy Club	• Planning, collaboration, communication	All students
Interstate Park Field Trip - St. Croix Falls, WI (all-district)	• Fitness, respect & appreciation of nature	All students
BBHCS Technology	• Students improved technology skills beyond use of Chromebooks with hands-on use of the following: a new video editing PC (that was built by a 7th gr. BBHCS student), a new DJI Ronin gimbal for video stabilization, piloting our drone, new LED video lighting	All students
Zooming with Other Schools & Students	• Planning, public speaking and presentation skills • BBHCS students met with students/staff from charter schools or potential schools to teach them & answer questions about project based learning & Headrush (our learning management software)	4 students
Baking	• Picking apples and making homemade apple pies in the fall & banana bread in the winter	All students
"This Is Us" Video Creation	• Video production • BBHCS students created dialogue and found video clips from footage of our activities to describe our school	2 students

BBHCS STAR Math Data Sheet 2020-21

BBHCS FastBridge RESULTS 2021-22

aMath	Fall	National Percentile	Winter	National Percentile	Spring	National Percentile	Increased by
1	241	92%	243	94%	230	87%	2
2	224	55%	231	63%	228	58%	7
3	226	44%	232	52%	240	87%	14
4	212	14%	213	14%	222	28%	10

100% (4/4) of the BBHCS students increased their FastBridge math score.

BBHCS ALEKS Math Yearly Progress 2021-22

Custom Report: BBHCS ALEKS Math Yearly Progress
Template: Year Long Assessment Progress Report
Date Range: [09/01/2021 - 06/03/2022]
Instructor: Landes, Jenny
Generated On: 06/06/2022 at 08:26 AM

		Earliest Knowledge Check		Latest Knowledge Check				
Student Number	Class Name	Knowledge Check End Date	Mastered (%)	Knowledge Check Start Date	Knowledge Check End Date	Mastered (%)	PERCENT INCREASE	Mastered (number of topics)
1	Algebra 1 - ALEKS	09/17/2021	22%	05/24/2022	06/03/2022	58%	36%	287
2	Algebra 1 - ALEKS	10/07/2021	47%	06/02/2022	06/03/2022	64%	17%	316
3	Algebra 1 - ALEKS	01/24/2022	62%	06/03/2022	06/03/2022	67%	5%	329
4	MS Math Course 2	09/15/2021	19%	05/31/2022	06/03/2022	80%	61%	330

100% of the students improved their ALEKS math mastery percentages

BBHCS FastBridge Reading Data Sheet 2021-22 Progress

BBHCS FastBridge RESULTS 2021-22

aReading	Fall	National Percentile	Winter	National Percentile	Spring	National Percentile	Increased by
1	561	87%	558	79%	569	92%	11
2	548	77%	555	82%	556	82%	8
3	549	52%	555	61%	559	65%	10
4	560	74%	573	90%	562	72%	13

100% (4/4) of the BBHCS students increased their FastBridge Reading Score.

BBHCS Reading Credit Completion 2021-22

STUDENT	# OF BOOKS Completed/# Needed	Credits Completed
1	8/8	100%
2	8/8	100%
3	8/8	100%
4	8/8	100%

4 out of 4 students (100%) completed the number of books that they needed to read for credit by the end of the school year

Montessori 21-22

ACHIEVEMENT GAP REDUCTION (AGR) DATA-KEEPING TEMPLATE
to support application and reporting

N3

The table below will help you draft your responses for the contract application and collect information required for program evaluations and reports to your school board. Make sure your performance objectives for each grade relate to reducing achievement gaps in math and reading. They must be specific, measurable, and achievable.

- AGR Five-Year Achievement Guarantee Contract Application
- AGR Reporting Portal
- AGR Dropbox
- AGR website
- Important dates
- AGR legislation: Wis. Stat. § 118.44(4)

Use these columns to draft responses for the AGR contract application:							At the end of the semester, describe your progress for school board reporting:		
Grade	**Subject**	**Baseline Performance Level**	**Performance Objective** – (expected student growth)	**Assessment Methods** (formative & summative assessments)	**AGR Strategy** (class size reduction, instructional coaching, or one-to-one tutoring)	**Rationale** (Describe how the implemented strategy will help achieve the performance objective)	**Fall Semester Progress Toward the Objective** (include the number of identified students meeting the objective)	**Spring Semester Progress Toward the Objective** (provide any performance data from the time before schools closed)	**Response to COVID-19** (describe your school's overall experience with the COVID-19 crisis, and how it affected your school this year).
K	Reading	At the beginning of Kindergarten we expect Kindergarteners to be at an AA level of Fountas and Pinell. At the beginning of Kindergarten, we expect Kindergarteners to: Know 14 letter names Know 3 letter sounds	At the end of Kindergarten we expect Kindergarteners to reach a D level of Founta and Pinnell. At the end of Kindergarten, we expect Kindergarteners to: Know 50 letter names (upper and lower case) Know 41 letter sounds Identify the onset of 16 words Know 13 sight words	Fastbridge: Reading and Math	Class size reduction	Small class sizes allow for more one to one help, differentiation and better understanding of each individual student's specific needs.	Kindergarten - 88% phonemic awareness 63% phonics and fluency 75% general reading	Kindergarten – Phonemic Awareness: 5/8 63% Phonics and Fluency: 3/8 38% General Reading: 3/8 38%	

K	Math	Recognize 12 numbers Match quantity of 7 numbers between 1 and 10 Correctly sequence 4 numbers	At the end of Kindergarten, we expect Kindergartners to: Recognize 32 numbers Match quantity up to 13 Correctly sequence 9 numbers Decompose numbers within 6	Fastbridge: Reading and Math	Class size reduction	Small class sizes allow for more one to one help, differentiation and better understanding of each individual student's specific needs.	100% number operations 88% general math	Numbers: 6/8 75% Operations: 6/8 75% General Math: 5/8 63%	
1	Reading	At the beginning of 1st grade, we expect 1st graders to reach a D level of Fountas and Pinnell with 15 words per minute.	At the end of 1st grade, we expect 1st graders to reach a J level of Fountas and Pinnell with 70 words per minute.	Fastbridge: Reading and Math Fountas and Pinnell	Class size reduction	Small class sizes allow for more one to one help, differentiation and better understanding of each individual student's specific needs.	Reading: Phonemic Awareness 9/12 75% are on track Phonics/Fluency 7/12 58% on track General Reading 5/12 42% on track		
1	Math	At the beginning of the school year, we expect 1st graders to: Add and subtract to 5 fluently Print numbers to 20 Count to 30 Work with place values with numbers 11-19	At the end of the school year, we expect 1st graders to: 1 by 1 Addition to 10 1 by 2 Addition to 20 1 by 1 Subtraction from 10	Fastbridge: Reading and Math	Class size reduction	Small class sizes allow for more one to one help, differentiation and better understanding of each individual student's specific needs.	Math Number Identification 7/12- 64% are on track Operations (decomposing) 7/11 64% on track General Math 7/11 64% on track		

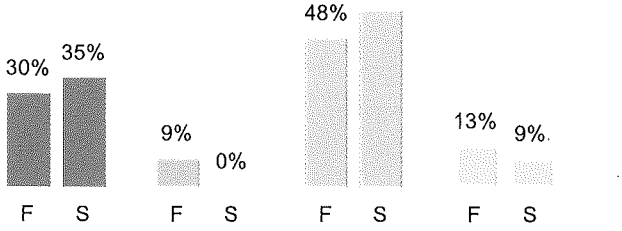
		Skip count by 10s	Addition and Subtraction to/ from 10 Addition and Subtraction to/ from 20					
2	Reading	No 2nd graders						
2	Math	No 2nd graders						
3	Reading	At the beginning of 3rd grade, we expect 3rd graders to reach a M level of Fountas and Pinnell with 90 words per minute.	At the end of 3rd grade, we expect 3rd graders to reach a P level of Fountas and Pinnell with 125 words per minute.	Fastbridge: Reading and Math Fountas and Pinnell	Class size reduction	Small class sizes allow for more one to one help, differentiation and better understanding of each individual student's specific needs.	I only have 1 student and she is not meeting any of the goals for reading and math	
3	Math	At the beginning of the school year, we expect 3rd graders to: 2 by 1 Addition to 100 2 by 2 Addition to 100 2 by 1 Subtraction from 100 2 by 2 Subtraction from 100 Addition/ Subtraction to/ from 100	At the end of the school year, we expect 3rd graders to: Multiplication to 12 (Fact Families 1-12) 2 by 1 Division from 100 Multiplication and Division	Fastbridge: Reading and Math	Class size reduction	Small class sizes allow for more one to one help, differentiation and better understanding of each individual student's specific needs.	I only have 1 student and she is not meeting any of the goals for reading and math	

Group Growth Report: Early Math

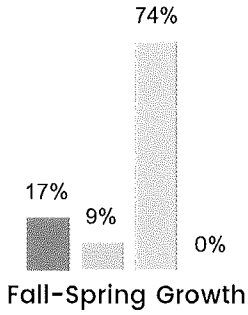
Early Math - Montessori

START:	END:	GROWTH %ILES:	COLOR CODING:	GROWTH:	END OF YEAR GOAL:
2021-2022 : Fall	2021-2022 : Spring	Growth by All	Norms	Weekly	Next Highest

Scores Of All Students In Group By Normative Categories:



Growth Of All Students In Group By Normative Categories:



Grade Level	Median Student Fall Score	Median Student Spring Score	Predicted Score	End of Year Goal Score	End of Year Benchmark Score
PK	11	18	18.0	28.0	28.0
KG	33	73	73.9	65.0	65.0
ONE	34	59	59.1	60.0	60.0
Average	25.83	50.00	50.37	51.00	51.00
Median	32.50	59.00	59.13	60.00	60.00
Standard Deviation	12.87	28.58	28.96	20.07	20.07
Min	11.00	18.00	18.04	28.00	28.00
Max	34.00	73.00	73.94	65.00	65.00

0-19.99 %ile | 20-29.99 %ile | 30-84.99 %ile | 85 %ile and Above | n/a student assessed outside the screening window

National norms are based on the aggregated data from FAST users. They do not necessarily conform to the demographic distribution in the census. There is a standard error rate for all scores which varies by measure. See the knowledge base for more information.

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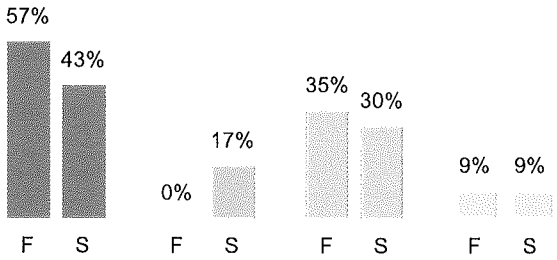
Group Growth Report: Early Reading English

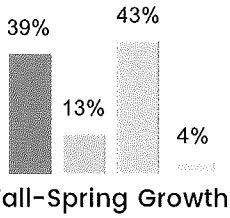
Early Reading – Montessori

START:	END:	GROWTH %ILES:	COLOR CODING:	GROWTH:	END OF YEAR GOAL:
2021-2022 : Fall	2021-2022 : Spring	Growth by All	Norms	Weekly	Next Highest

Scores Of All Students In Group By Normative Categories:



Growth Of All Students In Group By Normative Categories:



Grade Level	Median Student Fall Score	Median Student Spring Score	Predicted Score	End of Year Goal Score	End of Year Benchmark Score
PK	25	32	32.0	35.0	35.0
KG	30	57	58.0	60.0	64.0
ONE	25	54	54.6	66.0	66.0
Average	26.50	47.50	48.21	53.67	55.00
Median	25.00	53.50	54.62	60.00	64.00
Standard Deviation	3.04	13.54	14.12	16.44	17.35
Min	24.50	32.00	32.02	35.00	35.00
Max	30.00	57.00	58.00	66.00	66.00

0-19.99 %ile | 20-29.99 %ile | 30-84.99 %ile | 85 %ile and Above | n/a student assessed outside the screening window

National norms are based on the aggregated data from FAST users. They do not necessarily conform to the demographic distribution in the census. There is a standard error rate for all scores which varies by measure. See the knowledge base for more information.

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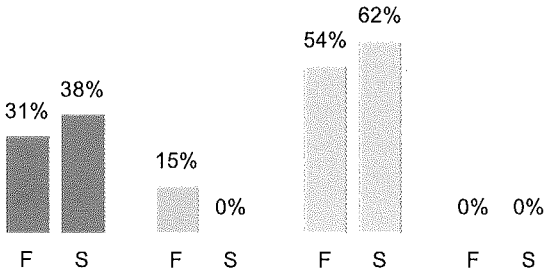
Group Growth Report: aMath

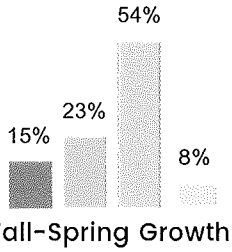
Math - Montessori

START:	END:	GROWTH %ILES:	COLOR CODING:	GROWTH:	END OF YEAR GOAL:
2021-2022 : Fall	2021-2022 : Spring	Growth by All	Norms	Monthly	Next Highest

Scores Of All Students In Group By Normative Categories:



Growth Of All Students In Group By Normative Categories:



Grade Level	Median Student Fall Score	Median Student Spring Score	Predicted Score	End of Year Goal Score	End of Year Benchmark Score
TWO	-	-	-	-	-
THREE	200	204	204.2	208.0	209.0
FOUR	209	213	213.5	217.5	213.0
FIVE	206	216	216.0	223.5	218.0
SIX	208	205	205.2	208.0	220.0
Average	205.89	209.70	209.72	214.25	215.00
Median	207.10	209.34	209.34	212.75	215.50
Standard Deviation	4.23	5.92	5.90	7.62	4.97
Min	199.89	204.14	204.19	208.00	209.00
Max	209.48	215.99	215.99	223.50	220.00

0-19.99 %ile | 20-29.99 %ile | 30-84.99 %ile | 85 %ile and Above | n/a student assessed outside the screening window

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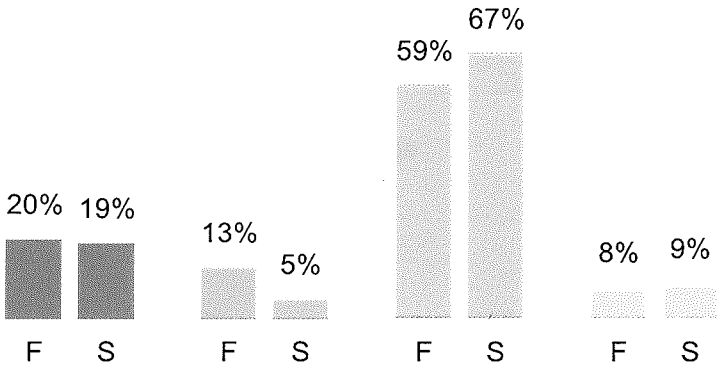
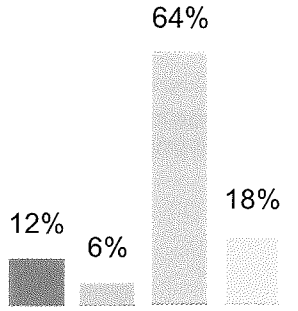
Group Growth Report: aReading

START:	END:	GROWTH %ILES:	COLOR CODING:	GROWTH:	END OF YEAR GOAL:
2021-2022 : Fall	2021-2022 : Spring	Growth by All	Norms	Monthly	Next Highest

Scores Of All Students In Group By Normative Categories:



Growth Of All Students In Group By Normative Categories:



Fall-Spring Growth

School Name	Fall Median %ile	Spring Median %ile	End of year Median Predicted %ile	Goal %ile	Benchmark %ile
Birchwood Blue Hills Charter School	76	77	77	70	40
Birchwood Elementary	37	43	43	69	40
Birchwood High School	49	50	50	70	40
Birchwood Middle School	47	59	59	70	40

Montessori	45	42	43	69	39
Bobcat Virtual Academy	25	40	-	-	-
Average	46.42	51.83	54.40	69.60	39.80
Median	46.00	46.50	50.00	70.00	40.00
Standard Deviation	16.75	14.16	14.24	0.55	0.45
Min	25.00	40.00	43.00	69.00	39.00
Max	75.50	77.00	77.00	70.00	40.00

0-19.99 %ile | 20-29.99 %ile | 30-84.99 %ile | 85 %ile and Above | n/a student assessed outside the screening window

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