



Improving Student Performance for Over 40 Years

Hernando County School District

Program Summary

At-A-Glance

2022-2023

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Catapult Learning

Thank you for choosing Catapult Learning as your provider for educational support services!

Catapult Learning is dedicated to providing education solutions that generate demonstrable academic achievement and better life outcomes for students, regardless of the learning barriers or other challenges they may face. Our team of over 5,000 educators works to achieve sustained academic gains and build teacher and leadership capacity through evidence-based programs that include student instruction and family support services, professional development, special education and alternative education programs. Utilizing a suite of proprietary, research-based programs, Catapult Learning works with students and teachers in public and nonpublic schools throughout the country and around the globe.

We have been pleased to provide you with quality education services during the 2022-2023 school year and look forward to continuing services with you in the years to come. We encourage you to contact your school partnership's representative with comments or concerns:

Joan Grejdus: 401-330-7303

Instructional services were provided and supported by:

- Jeanne Brant, *Instructional Supervisor*
- Maryanne Giurintano, *Instructional Supervisor*
- Amber Myers, *Area Manager*
- Katie Littlewood, *Regional Director*
- Annette Charles, *Territory Vice President*

Funding for services was provided by:

- *Title I*

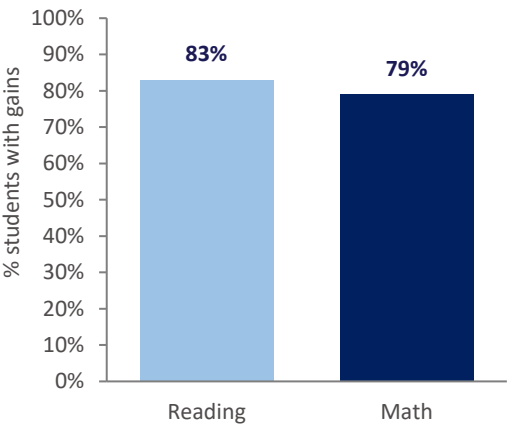
Program Success

During the 2022-2023 school year, Catapult Learning provided services to four schools in the Hernando County School District, including:

- 152 services in AchieveLiteracy
- 144 services in AchieveMath
- 11 service in STEM
- 119 services in Tutoring

Test Scores

83% of students demonstrated assessment gains in reading and 79% in math.



Satisfaction

Surveys were completed by eight parents, and 75% agreed that they were satisfied with the in-person Catapult Learning program.

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Appendix A: Achievement Results

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Overview of Services

Catapult Learning provided 426 instructional services to 239 students during the 2022-2023 school year.

School	Literacy	Math	STEM	Tutoring	TOTAL
Esthers	41	43	--	--	84
Hernando Christian School	45	46	--	38	129
Notre Dame Catholic School	31	19	--	80	130
West Hernando Christian School	35	36	11	1	83
TOTAL	152	144	11	119	426

Grade	Literacy	Math	STEM	Tutoring	TOTAL
K	19	6	--	13	38
1	23	17	--	17	57
2	20	17	--	16	53
3	19	24	3	21	67
4	25	24	2	26	77
5	19	23	6	8	56
6	14	17	--	4	35
7	9	9	--	10	28
8	4	7	--	4	15
TOTAL	152	144	11	119	426

Student Count

The table below summarizes the number of students, by grade level, participating in the Catapult Learning program in the Hernando County School District.

Grade	Total # of Students
K	23
1	30
2	30
3	39
4	42
5	27
6	19
7	19
8	10
TOTAL	239

Instructional Sessions

Reading

Instructional Sessions	# of Students	% of Students
1 - 9 Sessions	20	13.2%
10 - 19 Sessions	13	8.6%
20 - 29 Sessions	30	19.7%
30 - 39 Sessions	70	46.1%
40+ Sessions	19	12.5%
TOTAL	152	100%

Math

Instructional Sessions	# of Students	% of Students
1 - 9 Sessions	17	11.8%
10 - 19 Sessions	14	9.7%
20 - 29 Sessions	19	13.2%
30 - 39 Sessions	59	41.0%
40+ Sessions	35	24.3%
TOTAL	144	100%

Achievement Results

Catapult Learning measures student performance by comparing pretest and the posttest score on standardized assessments for enrolled students meeting the following criteria: 1) attended 20 or more instructional sessions, either in person and/or remote and 2) possessed pretest and posttest scores from the same assessment:

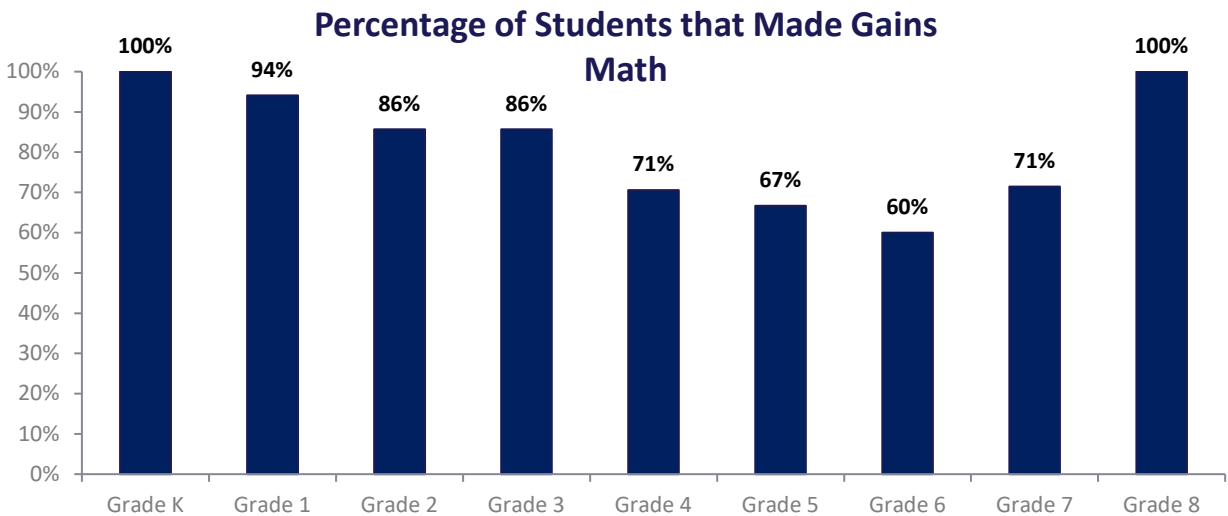
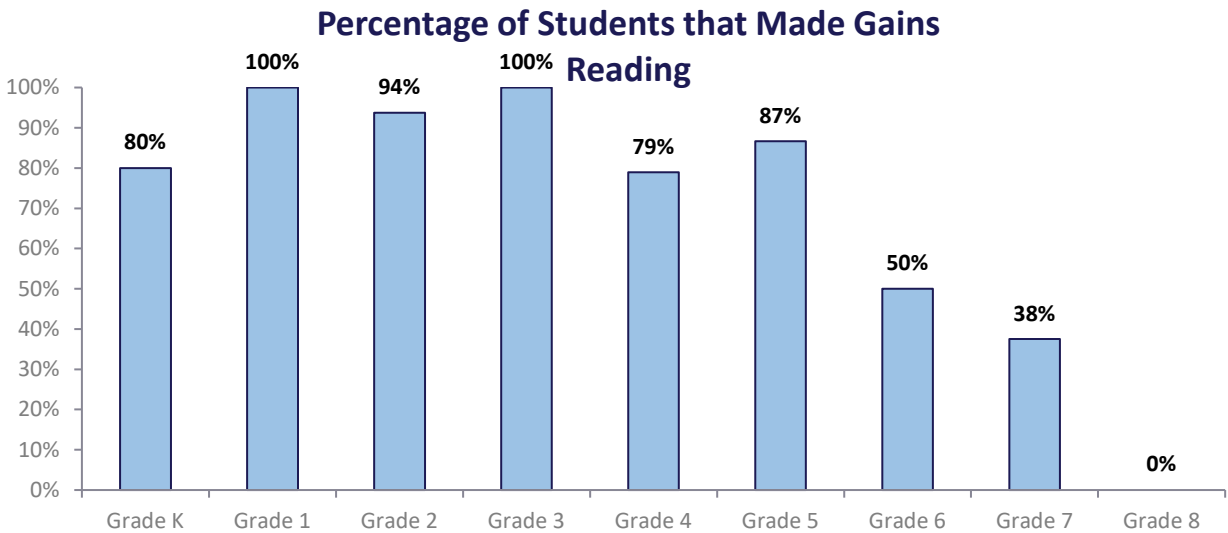
Test used	Cycle of testing	Grades tested	Number of students included	
			Reading	Math
Renaissance STAR	Fall-Spring	K-8	116	110
TOTAL			116	110

Procedure

To examine program effectiveness, student assessment gains between pretest and posttest score are reported. Individual test scores were converted from raw scores to scaled scores to determine an average score for the program. Scaled scores place all individual test scores onto a consistent scale and are made available by the assessment provider. They account for variation in test difficulty, and allow for a single continuum of scores so that educators can compare scores across grade levels. With scaled scores, younger students will often have lower scaled score averages than older students by design. When comparing scaled score averages by school or student subgroup, be sure to note student grade levels as well.

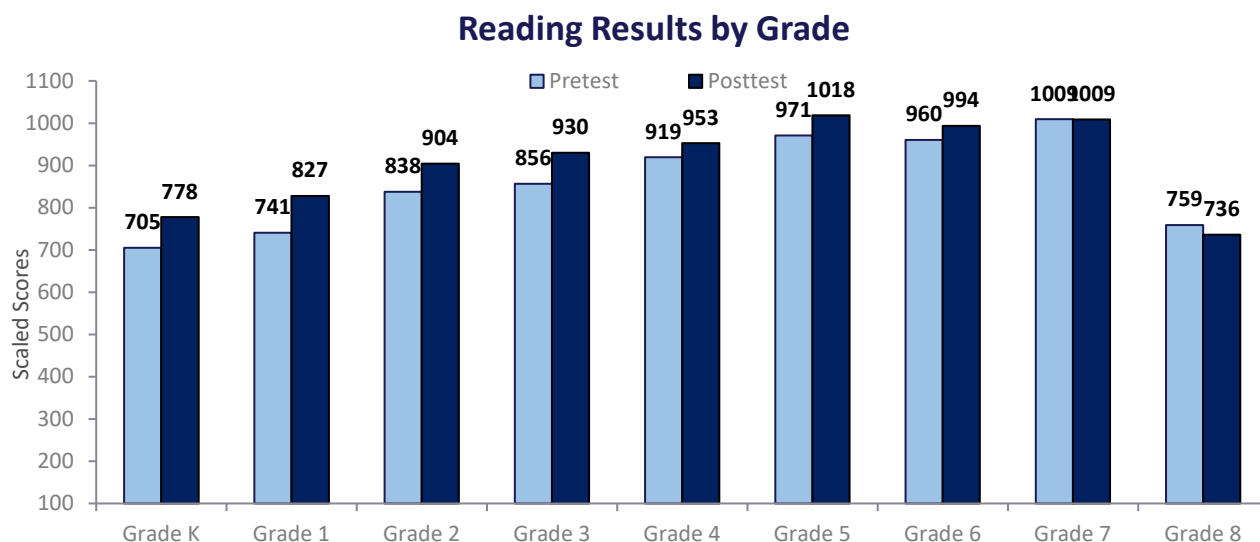
Student Gains

In reading, 83% of students showed gains between pretest and posttest. In math, 79% of students showed gains between pretest and posttest.



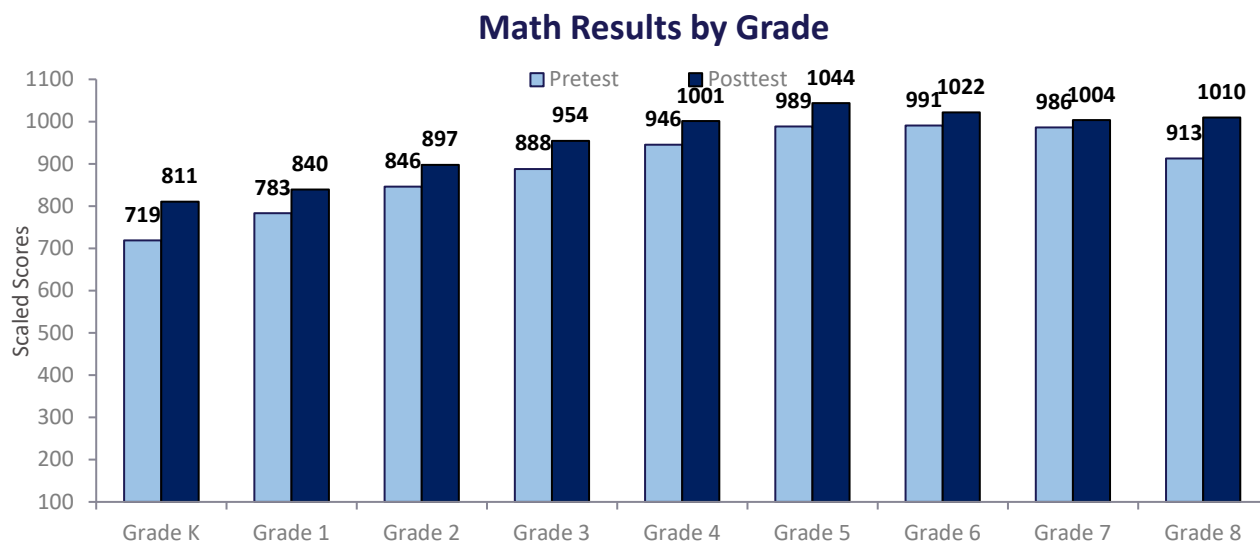
Reading – Renaissance STAR

In reading (n = 116), the difference between the average pre- and posttest scores was 56.1 points.



Math - Renaissance STAR

In math (n = 110), the difference between the average pre- and posttest scores was 54.5 points.



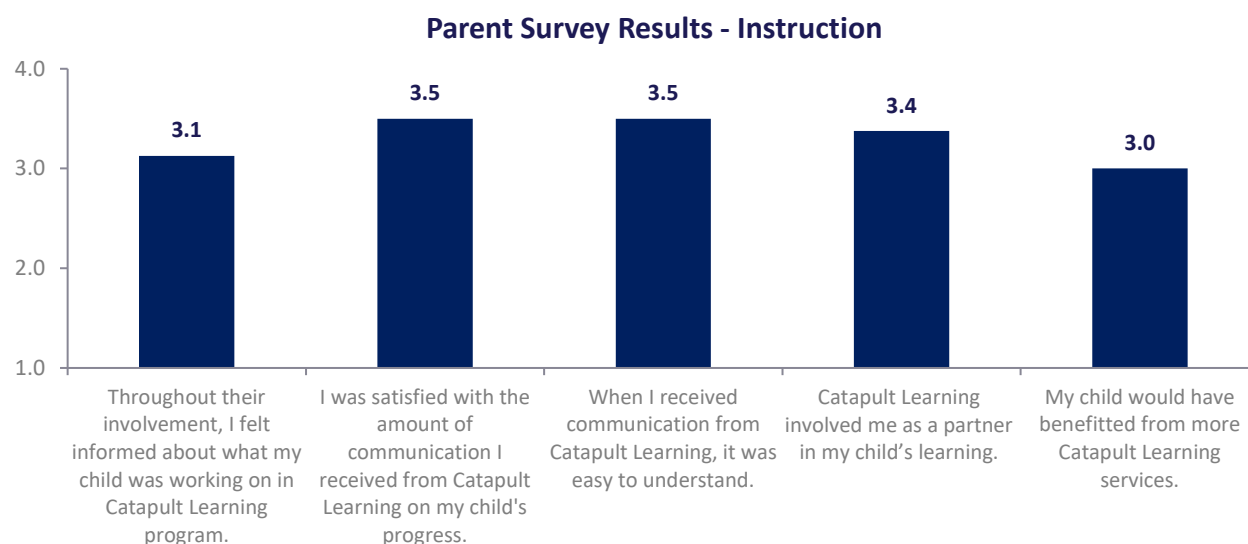
Satisfaction Surveys

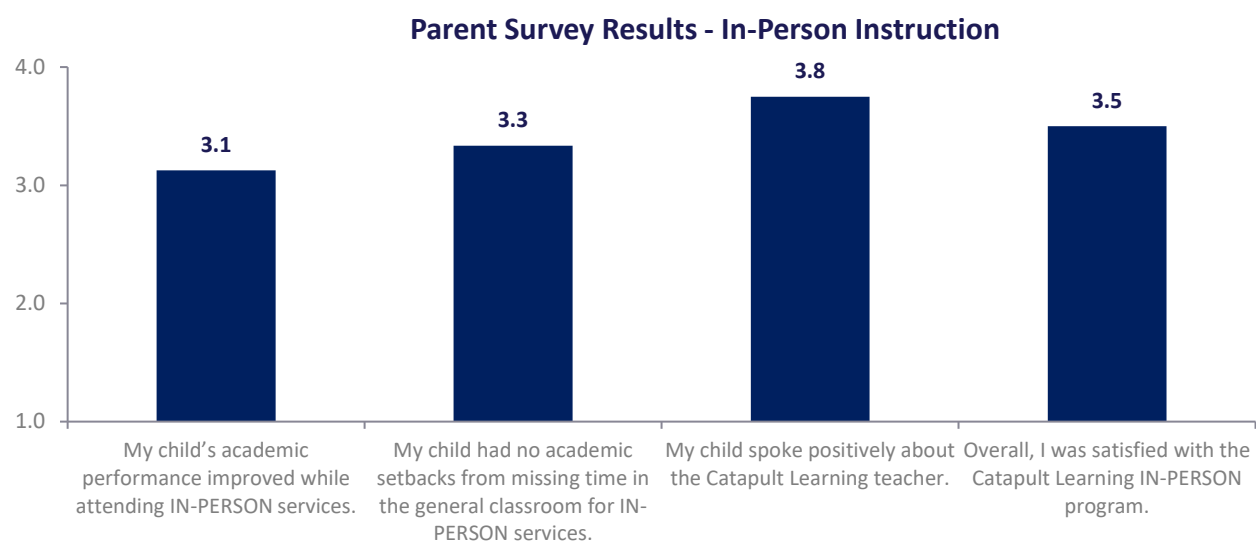
Satisfaction survey results were gathered as a means to gain valuable feedback as well as evaluate program success. Item-level survey results can be found in Appendix B.

Parent Surveys

Parents were surveyed near the end of the Catapult Learning program to ascertain their satisfaction with the services provided to their children. Parents were asked to indicate their level of agreement to a series of statements using a 1 to 4 scale with 4 indicating “Completely Agree” and 1 indicating “Completely Disagree.” In addition, comments and suggestions were collected.

Surveys were completed by eight parents of students who received instructional services.





Summer Services

Summer Journey

Our K-12 Summer Journey offers robust educational opportunities and engaging enrichment activities designed to strengthen grade-level knowledge and prepare students for success in the fall. Our programs reinforce key foundational skills that may have been lost or weakened due to disrupted learning time. Our goal is to ensure maximum student engagement. Program elements include Daily Practice incorporating foundational literacy and math skills as well as daily enrichment with a strong project-based learning component. Every day, students learn and practice math and literacy skills and then apply their learning to projects that require real world application. Engaging enrichment activities, such as STEM and STEAM, are integral part of our program to ensure students have fun and engaged. Family support, like counseling, teacher one-on-one check-ins, and social emotional learning help prepare both students and families to return to school in the fall.

School	Summer
Hernando Christian School	22
Notre Dame Catholic School	27
West Hernando Christian School	3
TOTAL	52

Grade	Summer
K	9
1	12
2	9
3	7
4	7
5	6
6	1
7	1
TOTAL	52

Appendix A

Achievement Test Results

Catapult Learning | Hernando County School District
 Program Summary, by school
 2022-2023

Reading
Renaissance STAR

School Name	Student Count	Average Pretest Score	Average Posttest Score	Score Difference	Percent of Students Who Gained
Esthers	26	863.5	892.0	28.4	73%
Hernando Christian School	40	846.5	946.8	100.3	95%
Notre Dame Catholic School	27	853.6	877.1	23.5	67%
West Hernando Christian School	23	867.9	916.9	49.0	91%
TOTAL	116	856.2	912.3	56.1	83%

Catapult Learning | Hernando County School District
Program Summary, by school
2022-2023

Math
Renaissance STAR

School Name	Student Count	Average Pretest Score	Average Posttest Score	Average Score Difference	Percent of Students Who Gained
Esthers	28	905.3	930.0	24.7	61%
Hernando Christian School	37	914.5	1016.9	102.4	100%
Notre Dame Catholic School	17	908.7	946.1	37.4	76%
West Hernando Christian School	28	877.1	908.4	31.3	71%
TOTAL	110	901.7	956.2	54.5	79%

Catapult Learning | Hernando County School District
Program Summary, by grade
2022-2023

Reading
Renaissance STAR

Grade	Student Count	Average Pretest Score	Average Posttest Score	Score Difference	Percent of Students Who Gained
K	15	705.0	777.7	72.7	80%
1	20	740.9	827.5	86.6	100%
2	16	837.8	904.3	66.6	94%
3	14	856.2	929.6	73.4	100%
4	19	919.1	952.7	33.6	79%
5	15	970.6	1018.4	47.8	87%
6	8	960.3	993.9	33.6	50%
7	8	1009.4	1008.8	-0.6	38%
8	1	759.0	736.0	-23.0	0%
TOTAL	116	856.2	912.3	56.1	83%

Catapult Learning | Hernando County School District
Program Summary, by grade
2022-2023

Math
Renaissance STAR

Grade	Student Count	Average Pretest Score	Average Posttest Score	Score Difference	Percent of Students Who Gained
K	4	719.0	810.5	91.5	100%
1	17	783.2	839.6	56.4	94%
2	14	846.4	897.3	50.9	86%
3	21	887.9	954.2	66.4	86%
4	17	945.5	1001.1	55.6	71%
5	18	988.7	1043.7	54.9	67%
6	10	990.8	1021.6	30.8	60%
7	7	986.0	1003.7	17.7	71%
8	2	912.5	1010.0	97.5	100%
TOTAL	110	901.7	956.2	54.5	79%

Appendix B

Survey Result

Parent Survey

2022-2023

	Completely Agree		Agree		Disagree		Completely Disagree	
	N	%	N	%	N	%	N	%
1. Throughout their involvement, I felt informed about what my child was working on in Catapult Learning program.	4	50%	2	25%	1	13%	1	13%
2. I was satisfied with the amount of communication I received from Catapult Learning on my child's progress.	5	63%	2	25%	1	13%	--	--
3. When I received communication from Catapult Learning, it was easy to understand.	5	63%	2	25%	1	13%	--	--
4. Catapult Learning involved me as a partner in my child's learning.	5	63%	1	13%	2	25%	--	--
5. My child would have benefitted from more Catapult Learning services.	3	38%	2	25%	3	38%	--	--

Additional comments or suggestions:.

- Mr. Downer has been an amazing teacher to my son. He has helped him tremendously and we are so lucky to have him working with us to help better my sons understanding in certain areas he needed assistance with. Thank you Mr. Downer you are truly amazing!!!!
- Good program for the students.

Parent Survey In-Person Services 2022-2023

	Completely Agree		Agree		Disagree		Completely Disagree		N/A
	N	%	N	%	N	%	N	%	N
1. My child's academic performance improved while attending IN-PERSON services.	4	50%	2	25%	1	13%	1	13%	--
2. My child had no academic setbacks from missing time in the general classroom for IN-PERSON services.	3	50%	2	33%	1	17%	--	--	--
3. My child spoke positively about the Catapult Learning teacher.	6	75%	2	25%	--	--	--	--	--
4. Overall, I was satisfied with the Catapult Learning IN-PERSON program.	6	75%	--	--	2	25%	--	--	--

Additional comments or suggestions:

- My child was pulled out of PE and because she is behind she often missed recess. I feel like this hurt her overall.
- Excellent