

Rashad's Story



Midfield Elementary
Midfield City School District
Jefferson County, Alabama

Demographics:

- A Title I school with 394 students:
- 96% Black
 - 3.3% White
 - 0.7% Hispanic
 - 76.1% free or reduced lunch

The Situation

Rashad is an eager, imaginative fourth grader. At times he is difficult to motivate for school, and Principal Harvill says, "He shows up in my office for getting into things more than he should, but he is a great kid." Like many of today's students, he needs new and engaging learning activities to hold his interest.

Rashad's Academic Progress

Reading
Words Per Minute

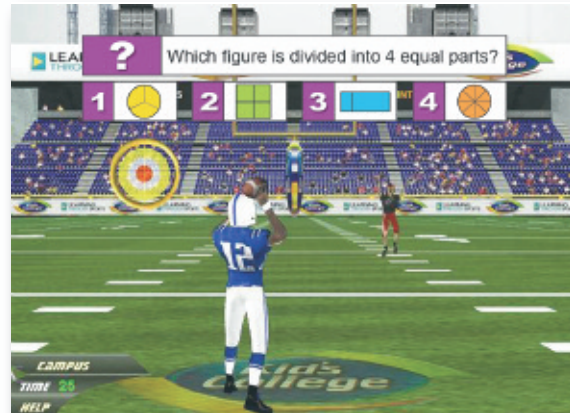


Questions Answered
7,400+ / 5 Months



3-Grade-Level Increase in Specific Skills

Motivated Practice



Integrating state standard test questions with engaging video games!

Assessment



Math

Reading



Emailed Teacher Reports

Adapts to Grade Level

Customized Instructional Gameplan

This Process Allows for Powerful Targeted Instruction



Emailed Teacher Reports

Identify Skill Gaps

Johnson 4th: Math Skills Gaps

The following table highlights skill gaps in mathematics that show struggling performance (50% to 60%) and green cells show passing performance (70% and above).

Student Name	Grade	Fractions	Decimals
...	...	36%	75%
...	...	36%	75%
...	...	36%	50%
...	...	36%	75%
...	...	63%	75%

Adapts to Grade Level

Takes Student Where He Can Be Successful

Rashad Marshall: Math STRIDE Report

The KID'S COLLEGE STRIDE system continuously tracks academic performance in order to deliver a truly personalized educational experience for every student.

The following table shows how the STRIDE system has adapted the mathematics for Rashad Marshall.

Completed/Current	Start Date	Standards	Grade Level	Questions Answered
12/2/2006	12/2/2006	Number, Geometry and Relationships	4th Grade	211
12/2/2006	12/2/2006	Measurement	4th Grade	100
12/2/2006	12/2/2006	Number, Geometry and Relationships	3rd Grade	100
12/2/2006	12/2/2006	Measurement	3rd Grade	100
12/10/2006	12/10/2006	Geometry	4th Grade	115
12/11/2006	12/11/2006	Geometry	4th Grade	114
12/12/2006	12/12/2006	Measurement	4th Grade	100
12/12/2006	12/12/2006	Measurement	4th Grade	100

After-School Usage

81% of Rashad's time spent playing Kid's College takes place after school.

Rashad and his peers are responding to digital game-based learning programs like Kid's College, to the extent that they are learning on their own time!

Rashad plays Kid's College at home, his cousin's house, and the public library – wherever he can log on to the Internet. Because it incorporates his favorite sports, baseball and football, Rashad wants to play as much as he can.

Customized Instructional Gameplan

Instructional Material Personalized for Rashad

Addition

52 + 100 + 1,000 + 640 = 1,792

52 + 100 = 152
152 + 1,000 = 1,152
1,152 + 640 = 1,792

THE BIG WINNERS

TOP 10 NCAA BASKETBALL POINT GUARDS

Player	Points
...	...

FANS BY THE THOUSANDS

1. Super Colosseum event
2. Super Colosseum event
3. Super Colosseum event

"Friendly competition among classmates is a motivator for my students. Rashad and his classmates all want first turn at the computers, so they can answer questions correctly and unlock game time to compete for the highest score."

– Mrs. Amanda Johnson, Fourth Grade Teacher, Midfield Elementary

Executive Reporting

CLAS-Midfield Elementary: Math Skills Gaps

The following table highlights skill gaps in mathematics. Red cells show failing performance (less than 50%), yellow cells show struggling performance (50% to 60%) and green cells show passing performance (70% and above).

Grade	Standard	Percent of Correct Answers by Student
4th

CLAS 5 DOE: Math Skills Gaps

The following table highlights skill gaps in mathematics. Red cells show failing performance (less than 50%), yellow cells show struggling performance (50% to 60%) and green cells show passing performance (70% and above).

Grade	Standard	Percent of Correct Answers by Student
5th

District Administrator's Report
Bedford School District

Percentage of Correct Answers

Standard Name	Overall	4Q	1st	2nd	3rd	4th	5th	6th	7th	8th
Number Concepts and Relationships	73%	80%	73%	80%	80%	78%	74%	77%	70%	80%
Operations with Whole Numbers	72%	74%	72%	73%	77%	70%	61%	66%	67%	74%
Fractions	68%	64%	74%	70%	70%	55%	74%	73%	74%	74%
Decimals	68%	68%	68%	64%	70%	59%	68%	67%	67%	67%
Measurement	70%	61%	67%	66%	74%	71%	72%	67%	70%	70%
Statistics	67%	68%	68%	73%	61%	68%	68%	67%	67%	67%
Probability	62%	68%	68%	68%	61%	61%	62%	62%	62%	62%
Problem Solving	67%	73%	67%	67%	67%	67%	67%	67%	67%	67%
Percentage of Correct Answers	70%	66%	70%	70%	70%	70%	71%	70%	70%	68%

Class

School

District

www.learningthroughsports.com
1.866.552.9192

