fev tutor

LIVE 1-TO-1 ONLINE TUTORING

Targeted STUDENTS Math INTERVENTION GEORGIA MATH

NEWTON COUNTY SCHOOLS, GA

DISTRICT AT-A-GLANCE
(NCES DATA AS OF 2018)
20K Students
69% Low-Income Families
9% Hispanic Students
56% Black Students
30% White Students

GOALS
To accelerate learning outcomes and boost math proficiency rates

CHALLENGES
- Math test scores were low relative to GA state proficiency averages
- Students lacked access to personalized instructional support during the school day
- There were gaps for access to after-hours academic support

RATIONALE
FEV Tutor works collaboratively with stakeholders within each school to provide every student with a data-driven, research-based learning plan. Virtual tutoring sessions are delivered any time, from any place to ensure that learning goals are met efficiently.

RESULTS
FEV Tutor's services allowed Newton County Schools to:
- Increase student's EOG/EOC growth by nearly 8%
- Improve student scores across Georgia's College & Career Readiness Index by 6.6%
- Provide personalized, candid tutoring services to 2,000 students across 10 sites

Newton County Schools Improves Student Scores with Personalized, Virtual Tutoring

BACKGROUND

Newton County Schools (NCS) is a medium-sized school district just south of Atlanta Georgia. Each day, over 850 dedicated faculty work to provide educational excellence for approximately 20,000 students. This work is driven by their vision for every student to graduate well-rounded and prepared for the future.

Historically, scores from the Georgia Milestone Assessment System have indicated that NCS students have struggled with math. Data demonstrated that many students were testing 1-2 years below grade level. In 2018, 78.6% of 9-12th grade students scored below proficient in Algebra 1, and 76.9% scored below proficient in Geometry on the EOC Georgia Milestone Assessment. However, educational leaders were eager to help shift these struggles into successes. Led by Dr. Nikkita Warfield, the Director of Secondary Education, the district set goals to accelerate learning and boost math proficiency rates for middle school and high school students. To support this work, educators turned to FEV Tutor in order to adopt a research-based and collaborative approach to 1-1 tutoring.

RESULTS

In the Fall of 2018, school leaders at two pilot schools, (Clements Middle School and Newton College and Career Academy) combined efforts with a member of the FEV Tutor Academic Success team to ensure that students experienced the most successful tutoring sessions. This collaborative process began by creating a Blueprint Plan.

This critical plan ensures that the right students are able to access the right supports. Data experts from FEV Tutor data analyzed NCS student benchmark and state test data to identify the students that would benefit most from live, 1:1 tutoring. Next, FEV Tutor defined SMART goals, identified student cohorts, and designed research-driven learning plans. FEV Tutor experts also provided educators with personalized tutoring schedules and training for best practices across data and reporting. This collaborative, strategic plan became central to student outcomes. By Spring 2019, the NCS team was ready to begin the next phase of adoption, and expand FEV Tutor's support to additional schools.

After exploring FEV usage data in correlation with data across both Milestone EOG/EOC scores and the College & Career Readiness Performance Index, leaders at NCS chose to increase FEV Tutor availability to support all secondary schools. This included services for 2,000 middle

RESULTS CONT.

- Expand the reach of tutoring services by providing virtual services, accessible at any time, from anywhere

- Improve the CCRPI scores at Veteran Memorial Middle by demonstrating 7% growth, double the school's expected annual growth

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From the feedback of teachers and students, FEV Tutor has been a valuable resource to assist with student understanding of math concepts and has assisted with clearing up misconceptions in math content."

DR. NIKKITA WARFIELD
Director of Secondary Education,
Newton County School District, GA

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"At Veterans Memorial Middle, we were able to double our CCRPI school rating goal and the only major difference we made is introducing FEV Tutor"
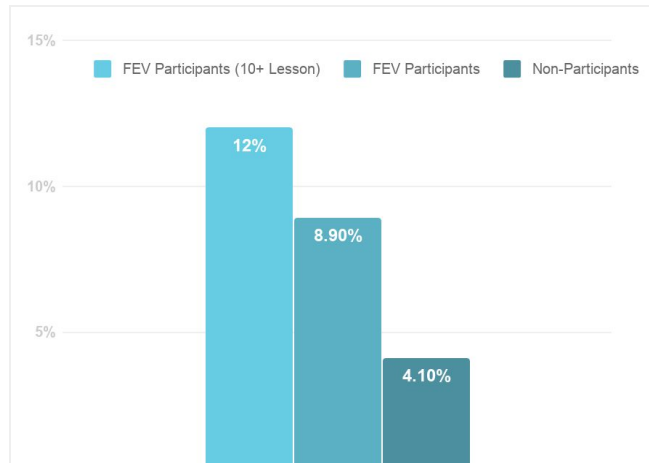
NIQUAN ALSTON
Assistant Principal,
Veterans Memorial Middle School

Ready to learn how FEV Tutor can improve academic growth and drive student learning? Learn more or request a demo at FEVTutor.com!

and high school students across 10 school sites in Fall 2019. FEV Tutor's Academic Success Coaches applied their collaborative planning process again and leveraged new data to develop and Blueprint Plan and set goals. Thanks to this thoughtful planning amongst all stakeholders, NCS students were able to access virtual support during the school day, as well as outside the classroom.
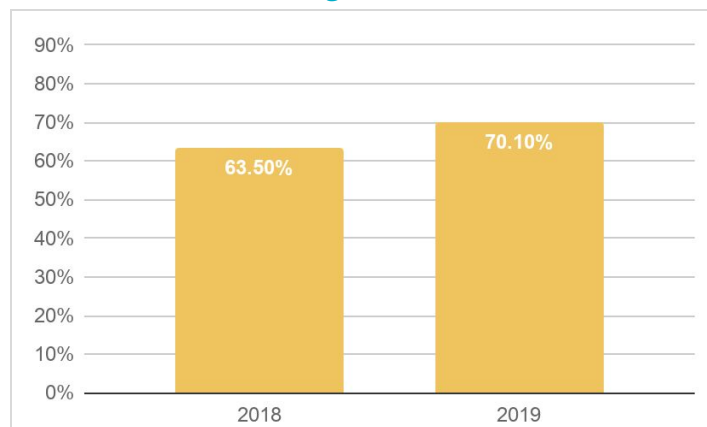
Spring 2018 to Spring 2019 Milestone Math EOG Growth

FEV Tutor participants who engaged in the recommended dosage of 10+ tutoring lessons improved by an average of 12% on Math EOGs compared to 4.1% for non-participants.

125 Students at Veterans Memorial Middle School (VMMS) spent 950 hours using FEV Tutor in 2018, this was a major initiative for the school, and educators believe that it was largely responsible for helping achieve the school's desired College & Career Readiness Performance Index (CCRPI) score. The CCRPI objectively measures the extent to which schools, districts, and the state successfully provide high-quality opportunities and outcomes for students. CCRPI scores are reported annually on a total 100-point scale and each of the five components are reported on a 100-point scale. The school proudly improved by nearly 7% on the total score in just one year.

VMMS Growth on College & Career Readiness Index

VMMS' scores improved from 63.5 in 2018 to 70.1 in 2019.