The "Granite Way" is a two-tiered effort that espouses fidelity to the core (what do we want our students to know?) and the tools and assessments to help LEA administrators and educators know if and what their students learned. Granite is able to connect to both sides of its mission statement by utilizing analytics in the form of an IMPACT™ Analysis on LearnPlatform.

Led by assessment director Rob Averett, Granite has been able to utilize the evidence-based analytical methodology in IMPACT™ reporting to integrate data from multiple sources like usage, achievement, demographics and cost to generate reports and dashboards that provide insights into the implementation and impact of its priority educational interventions like SuccessMaker, Reading Wonders and ST Math.

Averett’s decision to use an IMPACT™ Analysis came from the LEA mission to understand how students are learning, and to identify and implement the most effective educational interventions for their classrooms.

IMPACT™ reporting helps Granite better understand how edtech is being used and which products are contributing to meaningful education outcomes. A recent study correlating ST Math use to 2016-17 SAGE Math proficiency revealed a compelling .3 effect size overall for Granite School District, with several subgroups showing larger effects. This IMPACT™ reporting included students using ST Math at least twice per week.

“Granite is using the IMPACT tool to evaluate the effectiveness of various educational technology intervention programs. We have found positive, significant, results for the ST Math program which is performing well for English Language Learners as the program is designed. In the case of another program (SuccessMaker) we found that schools are not using it at the prescribed levels and results were positive when students selected the program as enrichment for themselves. IMPACT has provided an analytic tool that we were considering purchasing from other sources.”

Dr. Robert L. Averett, Director of Student Assessment