



# Research Shows Istation Usage Leads to Literacy Achievement

Istation and the Center for Research and Reform in Education (CRRE) at Johns Hopkins University conducted a research study on reading achievement. The study examined student literacy gains using Istation's Indicators of Progress (ISIP™) assessments for elementary readers (pre-K–5th grade). The study found that Istation usage leads to reading gains.



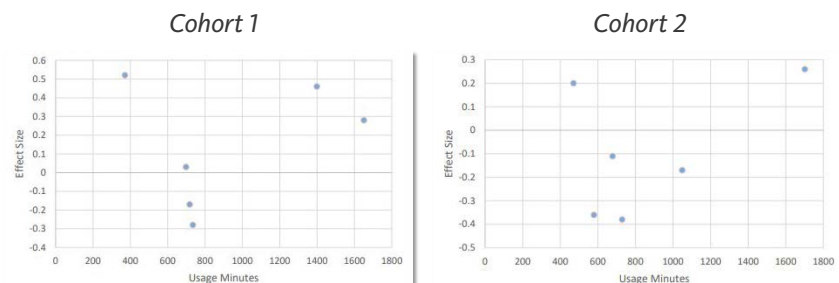
## Boosting Student Reading Scores

Research shows that by using Istation at the recommended levels, [students can see significantly greater gains on other assessment tests](#), like the NWEA MAP assessment, and also meet and exceed grade-level expectations.

## Research Methodology

The CRRE at Johns Hopkins University contracted with Istation to conduct a mixed-methods evaluation study of the implementation and impacts on student achievement of ISIP ER and ISIP AR assessments in a school district in South Carolina.

The report examines findings from quantitative analyses comparing NWEA MAP reading growth of district students who used Istation with comparison students identified by NWEA's Similar Schools Report who did not use Istation.



Above: Using effect sizes, schools that used Istation according to the recommended guidelines saw substantial growth on the MAP assessment when compared to schools that did not use Istation

## Key Findings



### [Read the Full Report](#)

1. Students using ISIP Advanced Reading (AR) experienced moderate gains, and students utilizing ISIP Early Reading (ER) experienced even greater reading growth gains and showed **strong correlations to South Carolina-READY ELA scores**.
2. Students in schools that used Istation at least 30 minutes per week generally experienced **larger Measures of Academic Progress® (MAP®) assessment reading gains** than similar comparison students.
3. Students who were assessed with Istation **significantly outgained comparison students** on the MAP reading assessment. Students in schools that used Istation according to usage guidelines had more than a 2.5-point MAP reading gain when compared to similar students who did not use Istation.