Imagine Learning
Lexile Study

KEY FINDINGS
Average weekly usage on Imagine Language & Literacy positively correlated to Lexile® growth, and significantly predicted student Lexile growth over the 2016-2017 school year. On average, students with high usage exceeded students with minimum usage by 45 percent on Lexile growth.

METHODOLOGY
This study utilized Imagine Language & Literacy usage and Reading Level Assessment (RLA) data. The sample included 20,991 K-5 students who used Imagine Language & Literacy during the 2016-2017 school year.

To determine the impact of Imagine Language & Literacy, the RLA designed by MetaMetrics® was administered three times a year to assess student literacy levels and reflect growth over time.

Usage is one of the leading factors that impacts Imagine Language & Literacy’s effectiveness. To better facilitate students’ literacy and language development, Imagine Learning recommends using the program at least 45 minutes a week. In this analysis, usage was captured by the minutes students spent using the program. Average weekly usage was obtained by using the total usage divided by the number of weeks in between the assessments.

1 $F = (4, 20986) = 17.83, p<0.0001$