

# Fourth Grade Texas Students Using Imagine Language & Literacy Achieve Significant STAAR Reading Scaled Score Growth

## Background

Imagine Language & Literacy is instructional software designed to build language and literacy skills among students in pre-k through sixth grade, and for English Language Learner (ELL) students in pre-K through eighth grade. To improve language and literacy achievement, Imagine Learning features instruction in phonemic awareness, phonics, vocabulary, fluency, comprehension, grammar, and language development (both academic and conversational). The program aligns with educational standards and addresses skills students need to become proficient in reading.

Over 250 fourth grades students in a Texas school district used the Imagine Language & Literacy program during the 2018-2019 school year. To determine the impact of the program in helping students improve language and literacy skill development, we compared 253 fourth grade Imagine Language & Literacy program users with 506 highly similar fourth grade students who did not use the Imagine Language & Literacy program. On average, Imagine Language & Literacy users logged approximately 16 hours in the program throughout the school year.

## Results

Figure 1 visualizes the comparison between Imagine Language & Literacy users and non-users. Most notably, while both groups experienced positive gains between the 2017-2018 and 2018-2019 school years, Imagine Language & Literacy users achieved greater growth than non-users. Ultimately, these results demonstrate the effectiveness of the Imagine Language & Literacy program in improving language and literacy achievement for 4<sup>th</sup> grade students.

**Figure 1. Average STAAR Reading Scaled Scores for Imagine Language & Literacy Users and Non-Users**

