

Increased Use of Imagine Language & Literacy Leads to Improved English Language Proficiency in California School District

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.

A total of 982 ELL students in grades 1 through 5 in a California school district used the Imagine Language & Literacy program during the 2018-2019 school year. To determine the impact of the program in improving English language and literacy development, we evaluated the association between the number of lessons that students passed in the Imagine Language & Literacy program and the scaled score growth that they achieved between the 2018 and 2019 administrations of the ELPAC assessment. On average, students used the Imagine Language & Literacy program for 24 hours during the school year.

Results

Figure 1 visualizes the positive and statistically significant associations between the number of Imagine Language & Literacy lessons that students passed and the scaled score growth that they achieved between the 2018 and 2019 administrations of the English Language Proficiency Assessments for California (ELPAC) assessment. This positive association was observed in the overall ELPAC scores as well as for the Oral Language and Written Language composite scores. Ultimately, these results demonstrate that increased utilization and engagement with the Imagine Language & Literacy program leads to improved outcomes in English literacy and language development.

Figure 1. Association Between Imagine Language & Literacy Lessons Passed and Overall, Oral language, and Written Language ELPAC Scaled Score Growth.

