

Native Language Support for California Emergent Bilinguals Using PowerUp



The goal of Lexia® PowerUp Literacy® is to accelerate literacy learning for all adolescent learners who require more targeted opportunities to develop their reading skills, including students from linguistically diverse backgrounds. PowerUp integrates effective practices for educating Emergent Bilinguals, including building academic language in the context of an engaging and supportive instructional design.

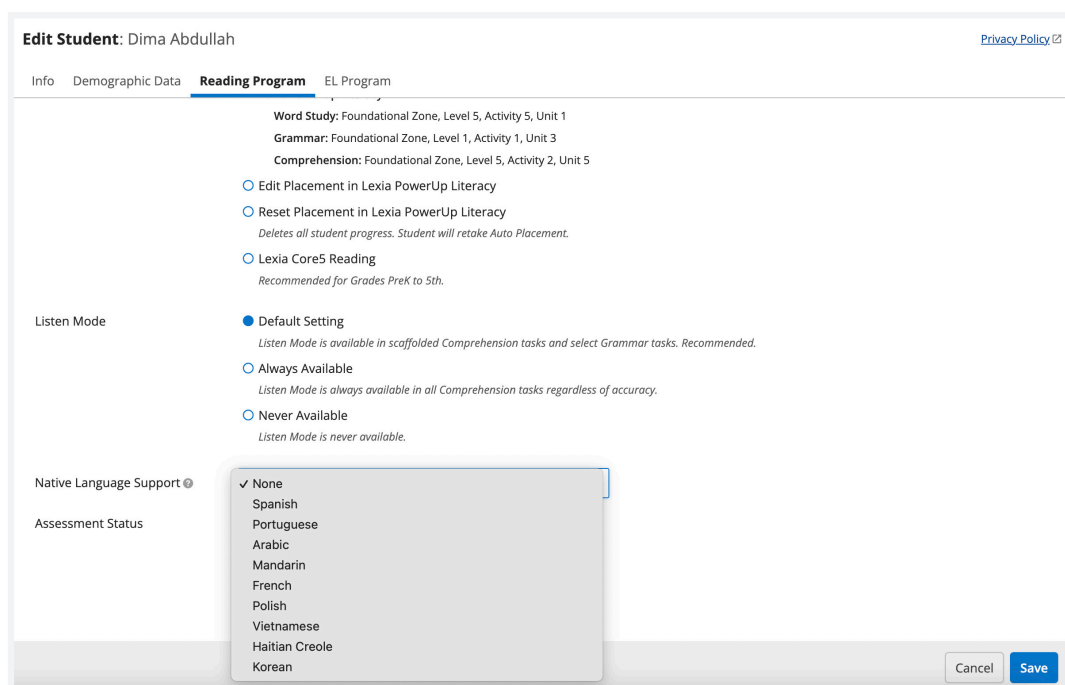
One feature of the application designed explicitly for English Learners is an audio button that offers native language support. When this button is enabled by their educator, students will initially still hear program audio presented in English. They will then have the opportunity to select the language support button to hear the task's introduction and directions in their native language. As students become more proficient in English, they can choose whether to access this support or not.

Native language support is now available in Vietnamese, Mandarin, Haitian-Creole, Arabic, Spanish, French, Korean, Portuguese, and Polish.

How to enable native language support for a student

Teachers can access and turn on native language support for their students through the student profile in myLexia®.

Within the Reading Program tab, select the specific language support for the student and click on Save.



When using PowerUp, the student will see an icon that, when clicked, will narrate the directions in their native language. Teachers can change the native language selection from MyLexia at any time.



Accelerate literacy for Emergent Bilinguals

Research proves that PowerUp helps Emergent Bilinguals develop strong literacy skills.

ESSA **STRONG** LEVEL

This cluster randomized control study meets standards of **STRONG** evidence – the highest level of effectiveness defined by ESSA.



PowerUp users **outgained non-users** by nearly **30 points** on a fluency test measuring word identification, syntactic processing, and basic reading comprehension. This corresponds to a large effect size of **.69**.



English Learners using PowerUp showed a **35% gain** on the fluency test over the course of the study, indicating that PowerUp was as effective for EL students as it was for non-EL students.



Results from this study prove that **PowerUp users** **closed the gap** in mastery of foundational literacy skills compared to non-users.