

Success In California: English Language Development

K12 Resources California ELD/STEM



Bilingual and Dual Language resources



Visit <u>speakagent.com/bilingual</u> to view Speak Agent's K-5 bilingual course offerings!

Book a Meeting



Speak Agent advances academic language development for all students. **Book a meeting** to learn more!

Achieving English Language Proficiency

GOAL: Boost ELP and STEM assessment outcomes

Integrated ELD 🚺 Designated ELD



Mapped directly to your curriculum & aligns language learning tools with classroom content



Research proves that completing Speak Agent activities will improve performance

on content and ELP assessments



Pull-out Classes: teachers can focus
on ELD specific to content area
classes



Teachers can use previous student work in Speak Agent to better determine student knowledge



Teacher can use data and reports to individualize instruction

Speak Agent Supports Integrated & Designated ELD

Integrated ELD:

Speak Agent supports Integrated ELD by:

- Mapping directly to your curriculum and aligning language learning tools with classroom content, meaning less teacher planning!
- Offering variety in how students learn with Speak Agent (bell-ringer activities, lesson introductions, independent practice, small-group, *and more!*)

Designated ELD:

Use Speak Agent to support designated ELD by:

- Using Speak Agent during pull-out sessions with students
- Use student's previous Speak Agent work to assess student content knowledge, and leverage the data and reporting features to individualize instruction.



Math+Languagesm K-8

Science+LanguagesmK-8





Multilingual High School Algebra I & II. Geometry, Biology Physical Science

Speak Agent, Inc. | speakagent.com | charles@speakagent.com | Charles Askew | Vice President | 267-588-8128



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What is Speak Agent?

Speak Agent is a research-based, K-12 English language development (ELD) platform that *significantly* impacts math, science, and ELD outcomes for *all students*. We provide effective tools for students to learn content through language. Speak Agent engages students with ready-to-use digital lessons that seamlessly integrate with your existing curriculum and provide real-time formative assessment data.

Speak Agent Works!



Math+Languagesm leads to higher math scores

Leanlab Education analyzed data from 24,180 students in 1,597 classes at 86 PGCPS middle schools that used Speak Agent *Math+LanguageSM* during SY21-22. The findings measure impact in a real-world classroom environment on quarterly Math Benchmark and WIDA ACCESS assessment scores.

Math Impact

On average, each additional Speak Agent activity that a student completed corresponded with an increase of 1.0% on their Math Benchmark score. Completion of 10 modules corresponded with a **math score increase of 10.3%**.

English Language Proficiency

On average, each Speak Agent activity that a student completed corresponded with an increase of 1.37 points on WIDA's ACCESS Overall Scale Score. Completion of 10 modules corresponded with an **increase of 14 points on ACCESS**, with significant gains across all four language domain scores.

Students Gained in Every Language Domain



ACCESS Domain	Effect Size***
Speaking	+2.2
Listening	+2.0
Writing	+1.8
Reading	+1.3
Comprehension	+1.5
Literacy	+1.6
Oral	+2.1

*** 99.9% confidence level (p < .001)

Find the research at speakagent.com/evidence