



# A Research-Based Approach to Supporting Multilingual Learners

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## Introduction

Multilingual learners constitute a significant and growing demographic in U.S. schools. As recently as the fall of 2020, **the U.S. Department of Education estimated that there are 5 million English learners in public schools across the United States, making up 10% of the student population.** These multilingual learners face unique challenges in reaching high levels of academic achievement and college and career readiness.

Research shows that English learners lag behind their native English-speaking peers on key indicators of academic success. On the 2019 National Assessment of Educational Progress (NAEP) reading assessment, 9% of English learners scored proficient or above, compared to 35% of non-ELs (NAEP, 2019). Additionally, English learners' high school graduation rate was 67% in 2016–17, markedly below the 85% national graduation rate (Sanchez, 2017).

**Only 20% of English learners go on to enroll in college, versus 70% of all high school graduates (Kanno & Cromley, 2013).**

These persistent opportunity and achievement gaps led AVID to develop **AVID Emerge** as part of its Advancing Multilingual Learner Suite. AVID Emerge provides research-based instructional strategies, differentiated routines, and professional learning to equip educators to effectively support their multilingual scholars.

*We encourage schools to bring AVID Emerge into their classrooms and programs to provide multilingual learners with an equitable path to future success.*

## Multilingual Learner College and Career Readiness

A robust body of research has examined the factors that promote or hinder college and career readiness for multilingual learners. Key findings include:

- **Access to advanced/honors courses** — Multilingual learners are often underrepresented in advanced high school courses that prepare students for college, particularly math, science, and English (Callahan, 2005; Kanno & Kangas, 2014). Lack of access limits the ability to develop college-ready academic skills.
- **Impacts of tracking/remedial courses** — Placing multilingual learners in remedial or vocational tracks negatively impacts their academic outcomes and college-going (Callahan & Shifrer, 2016). This tracking results in less rigorous coursework.
- **Importance of academic English skills** — Advanced academic English proficiency is essential for multilingual learners to access and succeed in college-prep curriculum (Bailey & Huang, 2011). Explicit English language instruction is needed to develop this proficiency.
- **Guidance/support around college and careers** — Many multilingual learners lack understanding of college options, admissions, and financial aid due to language barriers and parents' limited educational experience (Núñez & Sparks, 2012). Targeted advising is important.
- **Potential of targeted interventions** — Research points to the benefits of programs like AVID, which provide multilinguals with academic tutoring, college advising, and other supports to increase access and success in higher-level courses (Pugh et al., 2012; Watt et al., 2006).



## Key Considerations

Research highlights several key considerations for developing instructional resources and professional learning to equip educators to support multilingual scholars:

- ✔ Provide scaffolding to support comprehension and language production across proficiency levels (Goldenberg, 2013)
- ✔ Leverage students' home language skills to promote academic language development (August & Shanahan, 2006)
- ✔ Focus on developing academic language needed to engage with complex text and tasks (Zwiers, 2008)
- ✔ Create opportunities for substantive student-to-student discussion and collaboration (Saunders & Goldenberg, 2010)
- ✔ Integrate language development with rigorous, grade-level content instruction (Echevarria, Vogt, & Short, 2017)
- ✔ Provide explicit vocabulary instruction emphasizing word relationships and usage (Carlo et al., 2004)
- ✔ Design culturally responsive lessons that tap into students' funds of knowledge and experience (Brown, 2007)

## AVID Emerge Engages and Empowers Multilingual Learners

The **AVID Emerge Digital Toolkit** provides diverse resources designed specifically for multilingual learners that align with the key considerations from research:

- Scaffolded routines to support comprehension and language production
- Academic language development opportunities focused on comprehension and production
- Structured speaking and collaboration routines (e.g., Think–Pair–Share)
- Culturally responsive and relevant lesson topics merging language and grade-level college and career topics
- Explicit vocabulary instruction with word relationship activities
- Authentic and relevant resources designed to strengthen family-school partnerships

**AVID Emerge Professional Learning** equips educators with knowledge and strategies aligned to the key considerations:

- Applying scaffolding techniques at various proficiency levels
- Leveraging home language skills and supports
- Identifying and teaching essential academic language
- Facilitating substantive student discussions
- Using content to facilitate language development
- Developing strategies for explicit academic vocabulary instruction



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