

Teaching Academic Vocabulary to Adolescents With Learning Disabilities

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Mr. Kent teaches U.S. History to students in a self-contained special education classroom at Sunnyside Middle School. Most of Mr. Kent's students read below grade level and have a learning disability (LD). While teaching a lesson on Westward Expansion, Mr. Kent noticed his students struggling to understand concepts presented in the textbook. Upon closer observation, he determined their limited knowledge of word meanings was a major factor impeding their understanding of the text. Mr. Kent knew that asking students to look up definitions in the dictionary was a poor instructional strategy; students often found definitions for content words but were unable to apply word meanings to the context of U.S. history. Students also used the words inappropriately in class discussions and written work. Mr. Kent wanted to provide explicit and systematic vocabulary instruction to facilitate his students' access to and understanding of the content area text, but he wasn't sure where to start. The reading specialist at his school suggested he directly teach word meanings using the robust vocabulary instruction approach because research supports this method as a way to improve vocabulary knowledge for a range of students, including adolescents reading below grade level (i.e., struggling readers) and students with LD.

Why Is Vocabulary Instruction Important?

Vocabulary is one of five key areas of reading instruction for adolescent readers (Roberts, Tongesen, Boardman, & Scammacca, 2008). According to research, academic vocabulary knowledge affects adolescents' access to subject-area content and predicts their overall academic achievement (Townsend, Filippini, Collins, & Biancarosa, 2012). In addition, researchers have documented a strong relation between students' vocabulary knowledge and reading comprehension skill that persists over time (Cunningham & Stanovich, 1997; Rupley & Nichols, 2005). Despite the important role that vocabulary knowledge plays in key student outcomes, many teachers allot minimal time (if any) to explicit instruction on word meanings (Lesaux, Kieffer, Falter, & Kelley, 2010). Explicit vocabulary instruction is necessary to improve students' academic achievement in diverse classrooms where many students are struggling readers whose word knowledge is especially limited. Fortunately, carefully crafted, systematic vocabulary instruction improves struggling readers' word knowledge (Kennedy, Deshler, & Lloyd, 2015; Lawrence, Rolland, Branum-Martin, & Snow, 2014; O'Connor, Beach, Sanchez, Bocian, & Flynn, 2015) and text comprehension (McKeown

et al., 2013; McKeown et al., 2014). Thus, extending adolescents' vocabulary knowledge through direct and explicit vocabulary instruction is a worthwhile endeavor for all subject area teachers, including teachers of struggling readers and students with a learning disability (LD).

Explicit vocabulary instruction is necessary to improve students' academic achievement in diverse classrooms where many students are struggling readers whose word knowledge is especially limited.

Which Words Should I Teach?

It is nearly impossible to directly teach every word students need to know to be successful in school and in life. Consequently, teachers must select words carefully for explicit vocabulary instruction. Although multiple systems are available for classifying and selecting words, the classification system described by Beck, McKeown, and Kucan (2008, 2013) is especially useful for selecting words to teach struggling readers. Beck et al. suggested that any word can be classified into one of three semidistinct tiers. Tier 1

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