"The size of a person's vocabulary is one of the strongest predictors of how well that person can understand what he or she reads."

Steven A. Stahl and William E. Nagy, Teaching Word Meanings (2006)

AVEL: Effective Academic Vocabulary Development

- Appropriately paced lessons
- Teacher modeling and feedback
- Scaffolded language instruction
- Engaging activities—a variety for oral and written language
- Ongoing practice and review
- Multiple and meaningful examples in everyday contexts





Ise QR code mobile app to open URL on your phone Visit http://itunes.apple.com/us/podcast/ authortalk-powered-by-sopris/id45755091 to listen to "AuthorTalk" with *AVEL* coauthor María Elena Argüelles.

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Your
COMMON CORE
Solution!

ACADEMIC VOCABULARY FOR ENGLISH LEARNERS

By María Elena Argüelles and Martha K. Smith

Interactive Lessons to Take English Learners Beyond Foundational English



AVEL Teaches the Language of Learning

With AVEL, Students Gain a True Understanding of Academic Vocabulary

- Helps students move past the "plateau" of developing higher-level language skills
- Engages students with active, guided oral language practice
- Improves student understanding of content-area vocabulary
- Advances student achievement and academic success

Who Is AVEL For?

English Learners Who:

- Are in the intermediate and secondary grades; English learner (EL) classrooms and pull-out models
- Are adults who already possess a basic understanding of English
- Have acquired basic English language vocabulary
- Would benefit from improving their academic language skills

All Students Who:

- Have difficulties comprehending content-area texts
- · Have limited academic background
- Have limited academic vocabulary

Research Foundation

"I strongly recommend a more teacher-directed and curriculumdirected approach to fostering vocabulary and language growth. If education is going to have a serious 'compensatory' function, we must do more to promote vocabulary."

Andrew Biemiller

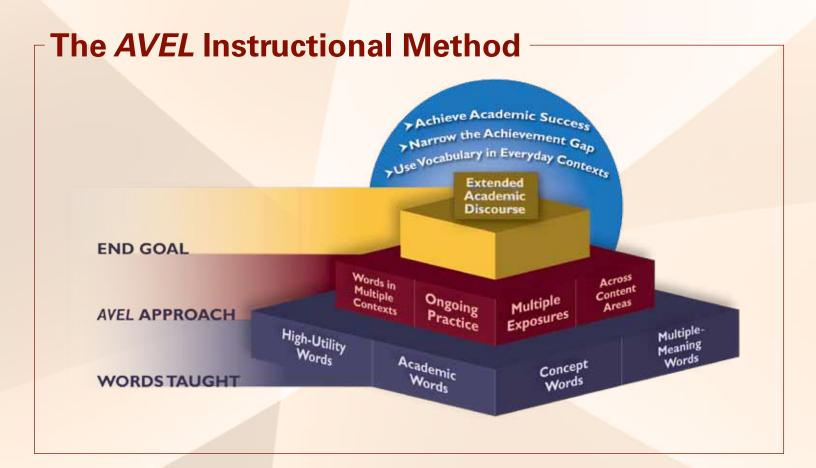
Teaching Vocabulary: Early, Direct, and Sequential (2001)



What Is AVEL?

Rapid Oral and Written Language Development for English Learners

- Research-based, supplemental language development program that targets academic vocabulary
- Explicit EL literacy program in which students hear and use words in contexts that reflect the ways they are used in academic settings
- Engaging and interactive activities that increase opportunities for success outside of academic settings
- Scaffolded speaking, listening, reading, and writing instruction



Research Foundation

Robust vocabulary instruction is "... instruction that offers rich information about words and their uses, provides frequent and varied opportunities for students to think about and use words, and enhances students' language comprehension and production."

Four Types of Target Words Taught in 100 Lessons

High-Utility Words

- · Consistently found across many contexts and topics
- These are highly-useful, sophisticated words
- Appear frequently in grade-level texts and on statewide assessments

Example: confidence **Related words:** confident, confidential

Academic Words

- Occur frequently in a wide range of academic content texts
- Found in state-level standards and assessments
- Selected from Coxhead's Academic Word List (2000) and Marzano and Pickering's grade-level lists in Building Academic Vocabulary (2005)

Example: adapt Related words: adapted, adapting, adapts, adaptable, adaptation

Concept Words

- Can be replaced with related synonyms to express more precise meanings in context
- Help students understand shades of meaning among related words
- Promote accurate use of words in particular situations and contexts

Example: look **Related synonyms**: watch, see, observe, glare, inspect, gaze, glance, stare, notice, peep

Multiple-Meaning Words

- Are frequently challenging for students learning English
- Are encountered across content areas
- 50% of English words have multiple meanings*

Lists of synonyms provided!

Example: order **Related meanings**: an instruction to do something that is given by someone with authority; the way that things or events are arranged in sequence; a request for goods or services

*Shaywitz, Sally, Overcoming Dyslexia: A New and Complete Science-Based Program for Reading Problems at Any Level (2003)

How Does AVEL Work?

Five Units Taught in 20 Weeks = 100 Lessons

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Unit 1			'		
Week 1	related (1)	related (1)	resources (2)	resources (2)	walk (3)
Week 2	typical (1)	typical (1)	involve (2)	involve (2)	right (4)
Week 3	rely (1)	rely (1)	strategy (2)	strategy (2)	give (3)
Week 4	influence (1)	influence (1)	expand (2)	expand (2)	Unit 1 Review
Unit 2					
Week 5	ideal (1)	ideal (1)	flexible (2)	flexible (2)	said (3)

(1) = High-Utility (Tier II) word and related word forms

(2) = Academic word and related word forms

(3) = Concept word and related words or synonyms

(4) = Multiple-Meaning word

The AVEL Language Load Transfers from Teacher to Student

The language "load" starts out high on the teacher and low on the students.



The language demand on students increases and language development shifts from listening and receiving to speaking with less teacher support.



The language load has transferred to the student, who is now largely carrying the language load by actively communicating and participating in the learning process orally.



Less Time Planning = More Time Teaching

Unit At-A-Glance

UNIT 3 Words Easy to use: unit words listed at-a-glance **High-Utility Words and Related Words** limit limits, limiting, limited, limitless, limitation confidence confide, confident, confidential unique uniquely, uniqueness analyze analyzes, analyzing, analyzed, analysis ds and Related Words More than 250 related words provided saves acts, impacting, impacted teachers time determines, determined, determining, determined (adjective), determ valid validate, validates, validating, validated, invalid, validity, validation adapted, adapting, adapts, adaptable, adaptation **Concept Words and Synonyms** make construct, create, assemble, compose, fabricate, invent, manufacture, produce, generate look watch, see, observe, glare, inspect, gaze, glance, stare, notice, peep **Multiple-Meaning Word** order · an instruction to do something that is given by someone with author . the way that things or events are arranged or sequenced · a request for goods or services

UNIT ③ Daily Plan						
	DAY 1	DAY 2	DAY 6	DAY 🔾	DAY 6	
WEEK 🧐	limit high-utility	limit high-utility	impact academic	Page references sav		
Teacher Edition	pp. 184-187	pp. 188–191	pp. 192-195	рр. 196-199	pp. 200-205	
Student Workbook	p. 39	p. 39	p.40	p. 40	pp. 41-43	
Vocabulary Picture Book	p. 47	p. 47	p.48	p. 48	pp. 49-58	
WEEK 10*	confidence high-utility	confidence high-utility	determine academic	determine academic	order multiple-meaning	
Teacher Edition	pp. 206–209	pp. 210-213	pp. 214-217	pp. 218-221	pp. 222-225	
Student Workbook	p. 44	pp. 44–45	p. 46	p. 46	p. 47	
Vocabulary Picture Book	p. 59	p. 59	p.60	p. 60	pp. 61-63	
WEEK 11	unique high-utility	unique high-utility	valid academic	valid academic	look concept	
Teacher Edition	pp. 226-229	pp. 230-233	pp. 234–237	pp. 238-241	pp. 242-249	
Student Workbook	p. 48	p. 48	p. 49	p. 49	pp. 50-52	
Vocabulary Picture Book	p. 64	p. 64	p. 65	p. 65	рр. 66-72	
WEEK 12*	analyze high-utility	analyze high-utility	adapt academic	adapt acodemic	Unit 3 Review	
Teacher Edition	pp. 250-253	pp. 254-257	pp. 258-261	pp. 262-265	pp. 266-269	
Student Workbook	p. 53	p. 53	p. 54	p. 54	pp. 55-58	
Vocabulary Picture Book	p.73	p. 73	p. 74	Lessons can be spread across two days for flexible teaching sched		

Less teacher planning: multiple meanings of target words provided

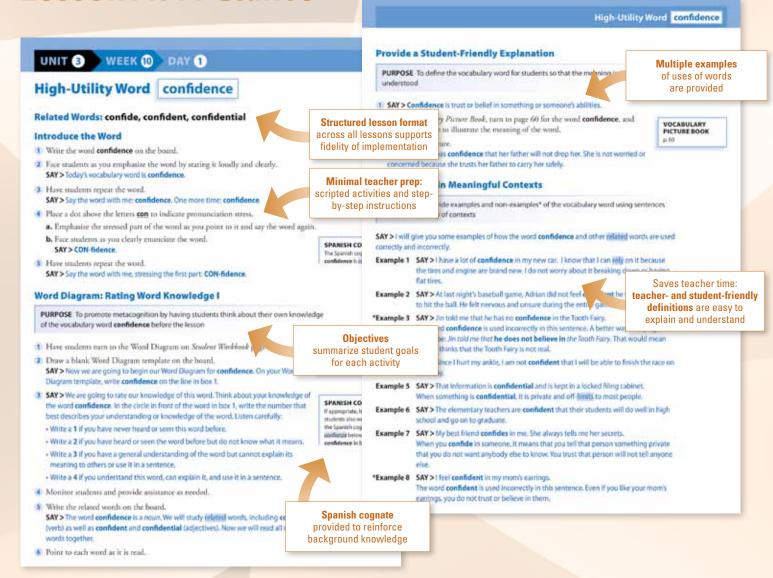
Research Foundation

"Toward developing student-friendly explanations, two basic principles should be followed:

- (1) Characterize the word and how it is typically used.
- (2) Explain the meaning in everyday language."

Isabel L. Beck, Margaret G. McKeown, and Linda Kucan, *Bringing Words to Life: Robust Vocabulary Instruction* (2002)

Lesson At-A-Glance



Easy for Teachers; Effective for Students

Lesson At-A-Glance



WEEK 10 DAY 1 continued

for each activity are listed at point of use

Active Engagement

PURPOSE To provide opportunities for students to think about the vocabulary word(s). ng(s), and uses in context

1 Introduce the activity.

SAY > Now we will practice using the word confidence. I will ask some questions with the vocabulary word confidence and other related words. After each question, I will give you the cue "Show me!" Then you will indicate whether the word is used correctly or incorrectly by holding up either Yes or No.

- 2 Write this model question on the board: Would a confident person run for student body president?
- SAY > I am going to model what you will do. Listen carefully as I read the question on the board: Would a confident person run for student body president?
- Model thinking aloud.

SAY > If someone is confident, it means that she is very sure she has the ability to do something well. Therefore, if someone has confidence, she would probably war leader in her school. So, the answer to the question is Yes because a confident p run for student body president. When I hear the cue, I will show my answer.

SAY > Show mel (Hold up the Yes cant.)

SAY > Now it's your turn. First, listen carefully to each question. confidence or another form of it is used correctly or incorrectly mel' cue. Then, show me your answer.

- Repear these steps for each question:
 - a. Read the sentence:
 - b. Wait 3 to 4 seconds for students to think about their answer.
 - c. Give the cue, "Show me!"
 - d. Have students show their answer card.
 - e. Provide feedback to students about their answers.

Question 1 SAY > Would a young actor gain confidence in his actin

udience clapping and shouting 'Brayof' after his perfo

Feedback Show Word Card Yes.

SAY > Yes. Clapping and saying 'Bravol' are ways that musicians know that they liked or enjoyed their pe cians would feel better about their ability to ente

Instruction is easily scaffolded and differentiated to motivate students

MATERIAL Word Cards STUDENT

their Worl Gr

BLACKLINE

p. 837 Cut out the ti

Ideas for thinking aloud

are described in detail

could win the district charn Feedback Show Word Card Yes. SAY > Yes. Members of a rad not lost any games would feel good about

their ability to beat other teams a. elieve that they would continue to do well in a championsh Question 3 SAY>Would Motivating: active engagement

Question 2 SAY > Would a team that has won all the games in its season feel confident that it

Feedback Show Word and multisensory activities SAY>No. Ar increase opportunity for learning the a good source to keep informa

Question 4 SAY > Should police officers have confidence in their partners?

Feedback Show Word Card Yes.

SAY > Yes. Police officers should have trust in and believe that their partners have e ability to work with and protect them whenever they are in danger.

tion 5 SAY > Would strangers typically confide in one another?

back Show Word Card No.

SAY > No. Typically, people do not share private or secret information with

Word Diagram: Creating a Mental Image

PURPOSE To provide opportunities for students to process the new information and make connections with the vocabulary word, its meaning(s), and its uses in contest.

- 1 Have students return to the Wood Diagram on Student Workbook page 44.
- 2 SAY>We will continue with our Word Diagram for the word confidence. First, in box 2, quickly sketch or draw a picture to help you remember the word confidence. Keep your picture simple
 - a. Give students 2 to 3 minutes to draw their pictures.
 - b, Monitor and provide feedback as students are drawing.
- SAY > Next, in box 3, write a sentence to describe your picture.
- a. Monitor and provide feedback as snadents are writing their sentences.
- b. Have students share their pictures and sentences with a partner or a small group.
- 4 SAY > Working together (with partners or a small group), think of words and phrases that e to mind when you hear or think about the word confidence. Write them in box 4.
 - a. Give students 2 to 3 minutes to write words and phrases.
 - b. Monitor and provide feedback.
 - c. Ask several students to share their word/phrase lists.



High-Utility Word confidence

Flexible lesson pacing with a variety of activities

Progress Monitoring Ensures English Learners' Growth and Academic Achievement

AVEL integrates a complete assessment system. Student progress is monitored frequently to inform instruction and to ensure effectiveness of intervention.

Placement

Use standardized tests to identify students in need of strategic or intensive intervention

Ongoing Informal Assessments



- Monitor student performance and adjust instruction
- Imbedded questions to ensure immediate feedback
- Use immediate feedback to adjust instruction

Formal Assessments

Evaluate student progress

Standardized Tests

Measure student growth

Unit Reviews:

- Located in Student Book
- Can be completed in 30–45 minutes

Midpoint Cumulative Assessment:

- Administered after the completion of week 10, but before beginning week 13 instruction
- Tests words taught in weeks 1 through 10
- Can be completed in 30–45 minutes

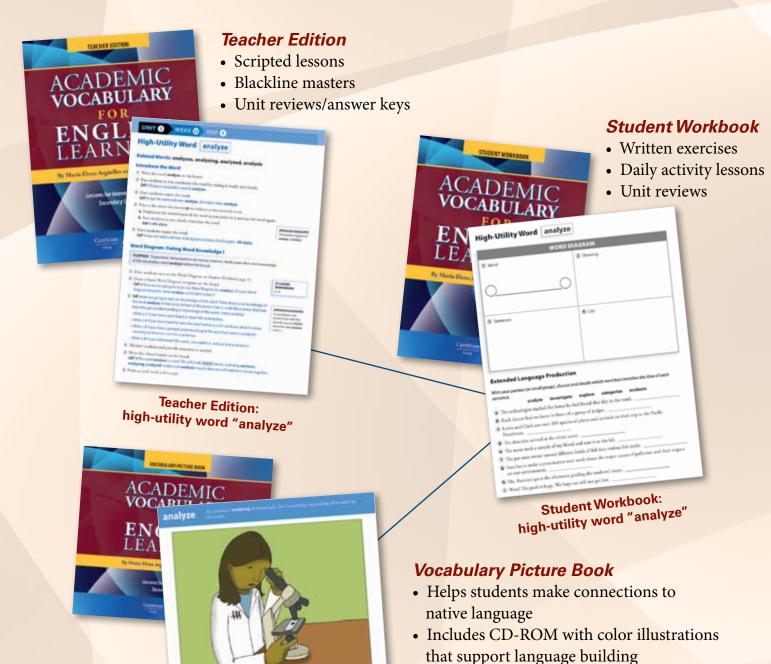
Final Cumulative Assessment:

- Tests words taught in weeks 11 through 20
- Teacher makes copy from Teacher Edition or from AVEL Online Resources
- Can be completed in 30-45 minutes



AVEL Materials

AVEL is Systematic, Engaging Instruction= Motivational for Teachers and Students



Vocabulary Picture Book: high-utility word "analyze"

10



- Blackline masters
- Student versions of the Midpoint and Final Cumulative Assessments



AVEL Follows These Six Steps

Research Foundation

AVEL follows Robert J. Marzano's Six Steps to Effective Vocabulary Instruction* -

- **Step 1**: The teacher gives a description, explanation, or example of the new word.
- **Step 2**: The teacher asks the student to give a description, explanation, or example of the new word in his/her own words.
- Step 3: The teacher asks the student to draw a picture, symbol, or locate a graphic to represent the new word.
- **Step 4**: The student participates in activities that provide more knowledge of the words.
- **Step 5**: The student will discuss the word with other classmates.
- Step 6: The student will participate in activities that provide more reinforcement of the new word.

*Building Background Knowledge for Academic Achievement (2004)

Decades of EL Teaching Experience Combine to Create AVEL



María Elena Argüelles, Ph.D., is an educational consultant with teaching experience at the public school level as well as at the undergraduate and graduate levels. Argüelles' primary areas of interest

are early reading instruction, students with reading difficulties, and reading instruction for English learners (ELs). She provides support to states, school districts, and individual schools in their implementation of effective reading instruction for young ELs and struggling learners and has coauthored several publications, including LETRS for Teaching English Learners.



Martha K. Smith, M.Ed., is an educational consultant with more than 17 years of classroom teaching experience. Her primary interests are adolescent literacy, student motivation and engagement, vocabulary and comprehension

instruction, and differentiation of reading and writing instruction for all learners, including ELs and struggling readers. Smith is dedicated to helping K–12 teachers translate educational research into practice and enjoys writing and delivering professional development with onsite follow-up support to schools and teachers across the country.