SOME RESOURCES IN VOCABULARY ASSESSMENT

PRE-WEBINAR VIEWING

To view a 16-minute video presentation by John Read on Vocabulary Assessment, go to the Language Testing Resources website:

www.languagetesting.info/video/main.html#cinema

Click on Video 10. Vocabulary to start the presentation.

DEFINING A "WORD"

In vocabulary studies we need to be clear about what we mean by a word for the purposes of analysis. In the context of assessing learners' vocabulary knowledge, it can make quite a difference to our estimates of how many words they know.

Word form

This is a neutral term to refer to different ways in which a word can be written (or spoken). Thus, wrong, wrong, WRONG, wrongs and wrongly are different forms of the word "wrong"

Lemma

A lemma is the base form of word, together with its inflected forms.

Noun: <u>dog</u>, dogs, dog's, dogs'

Verb: <u>walk</u>, walks, walked, walking; <u>swim</u>, swims, swam, swum, swimming

Adjective: tall, taller, tallest

Word family

A headword, together with its inflected and derived forms which share the same core meaning

govern

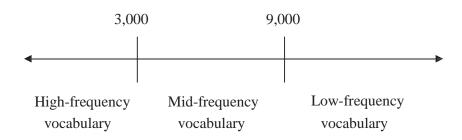
governs, governing, governed; governor(s), government(s), governance, governmental, governable, ungovernable

bright

bright / brighter / brightest; brightly; brightness; brighten / brightens / brightened /brightening

TYPES OF VOCABULARY

The vocabulary of a language is characterized by a relatively small number of high-frequency words, plus a large number of words that occur infrequently. (See Nation, 2013, Chap. 1; Schmitt & Schmitt, forthcoming). Here is a broad classification for English:



High-frequency vocabulary: The 2000-3000 most frequent word families. The first priority in vocabulary learning because these words account for 80% or more of the running words in any written or spoken text.

Mid-frequency vocabulary: Word families in the 4000-9000 frequency range. Learners need to know these words in order to be able to understand authentic, unsimplified writing and speech. **Low-frequency vocabulary:** All the rest of the word families. Which of these words are known (or are worth learning) depends on the learner's personal interests; educational background or current studies; area of employment; social, cultural, and natural environment; and so on.

Academic vocabulary: Word families which occur much more frequently in academic texts (textbooks, lectures, handouts, journal articles, reference manuals, seminar presentations) than in non-academic usage, across a range of different disciplines.

Technical vocabulary: Low-frequency word families which are used in a particular discipline, profession, sport, culture, or other special field. They are normally known (well) only by people with an interest or expertise in the relevant area.

Table 13.4 Aspects of word knowledge for testing

Form .	spoken	R P	Can the learner recognise the spoken form of the word? Can the learner pronounce the word correctly?
	written	R P	Can the learner recognise the written form of the word? Can the learner spell and write the word?
	word parts	R P	Can the learner recognise known parts in the word? Can the learner produce appropriate inflected and derived forms of the word?
Meaning	form and meaning	R P	Can the learner recall the appropriate meaning for this word form? Can the learner produce the appropriate word form to express this meaning?
	concept and referents	R P	Can the learner understand a range of uses of the word and its central concept? Can the learner use the word to refer to a range of items?
	associations	R P	Can the learner produce common associations for this word? Can the learner recall this word when presented with related ideas?
Use	grammatical functions	R P	Can the learner recognise correct uses of the word in context? Can the learner use this word in the correct grammatical patterns?
	collocations	R P	Can the learner recognise appropriate collocations? Can the learner produce the word with appropriate collocations?
	constraints on use (register, frequency)	R P	Can the learner tell if the word is a common, formal, or infrequent word etc.? Can the learner use the word at appropriate times?

Note: In Column 3, R = receptive knowledge, P = productive knowledge (Nation, 2013, p. 538)

SELECTED REFERENCES AND RESOURCES

Books and articles

- Milton, J. (2009). *Measuring second language vocabulary acquisition*. Bristol, UK: Multilingual Matters.
- Nation, I.S.P. (2013). *Learning vocabulary in another language* (2nd ed.). Cambridge, UK: Cambridge University Press. (Especially Chapter 13).
- Read, J. (2000). Assessing vocabulary. Cambridge, UK: Cambridge University Press.
- Read, J. (2004). Plumbing the depths: How should the construct of vocabulary knowledge be defined? In P. Bogaards & B. Laufer (Eds.), *Vocabulary in a second language: Selection, acquisition and testing* (pp. 209-227). Amsterdam: Benjamins.
- Read, J. (2007). Second language vocabulary assessment: Current practices and new directions. *International Journal of English Studies*, 7 (2), 105-125. Available at: http://revistas.um.es/ijes/article/view/49021/46891.
- Read, J. (2012). Assessing vocabulary. In C. Coombe, P. Davidson, B. O'Sullivan, & S. Stoynoff (Eds.), *The Cambridge guide to language assessment* (pp. 257-263). New York: Cambridge University Press.
- Schmitt, N. (2010). *Researching vocabulary: A vocabulary research manual*. Basingstoke, UK: Palgrave Macmillan. (Especially Chapter 5).
- Schmitt, N. & Schmitt, D. (forthcoming). A reassessment of frequency and vocabulary size in L2 vocabulary teaching. *Language Teaching*. [Available online at: http://journals.cambridge.org/action/displayIssue?iid=534568. Scroll down towards the bottom of the list]

Websites

Tom Cobb's Compleat Lexical Tutor: <u>www.lextutor.ca</u>.

Paul Nation's home page: www.victoria.ac.nz/lals/about/staff/paul-nation.

Norbert Schmitt's site: http://www.norbertschmitt.co.uk/resources.html

Word Frequency Lists

General vocabulary

<u>www.wordfrequency.info</u> Lists based on Mark Davies' Corpus of Contemporary American English (COCA), plus lists for Spanish and Portuguese

http://conc.lextutor.ca/list_learn/ Word lists for English and French, including Paul Nation's 20,000 word families derived from the British National Corpus

http://en.wiktionary.org/wiki/Wiktionary:Frequency_lists Word lists for 44 languages from various sources, particularly frequency counts of texts on the web

High-frequency vocabulary in English

General Service List: http://jbauman.com/gsl.html A version of the classic list, originally published in 1953

New General Service List: www.newgeneralservicelist.org/ A new list, based on the Cambridge English Corpus

Academic vocabulary in English

Academic Word List: www.victoria.ac.nz/lals/resources/academicwordlist/ Averil Coxhead's influential list, based on her own corpus of academic English

Academic Vocabulary List: http://www.academicvocabulary.info/ Gardner and Davies' new list, derived from the Corpus of Contemporary American English

Lists of multi-word lexical units (lexical phrases, formulaic expressions) in English

Academic Collocations List: http://www.pearsonpte.com/research/Pages/CollocationList.aspx Martinez, R., & Schmitt, N. (2012). A phrasal expressions list. *Applied Linguistics*, 33(3), 299-320. See also http://www.norbertschmitt.co.uk/resources.html.

Simpson-Vlach, R., & Ellis, N.C. (2010). An academic formulas list: New methods in phraseology research. *Applied Linguistics*, *31*, 487-512.

Online Vocabulary Tests

http://www.lextutor.ca/tests/

Here you can find versions of the Vocabulary Levels Test, the Vocabulary Size Test, Yes/No vocabulary tests for English and French, and a word associates test

Vocabulary Size Test: www.vocabularysize.com One form of Paul Nation's test of vocabulary size

X_Lex and Y_Lex size tests: <u>www.lognostics.co.uk/tools</u>

X_Lex assesses words in the 1000-5000 word frequency range for English, French, Spanish, Portuguese and Swedish. Y_Lex covers the 6000-10,000 range for English only.

Guessing from Context Test and Word Part Levels Test: http://ysasaojp.info/testen.html
Developed by Yosuke Sasao at Victoria University of Wellington, NZ as a doctoral project

The Test of English Derivatives (TED):

www.norbertschmitt.co.uk/uploads/test-of-engish-derivatives.doc

Norbert Schmitt and Cheryl Boyd Zimmerman's test of knowledge of derived members
of word families