The thesis analyses Japanese verb-verb compound verbs using a corpus in order to build a pedagogical word list of these verbs accounting for their polysemy. First, the typology and characteristics of Japanese compound verbs are discussed. The following review of pedagogical resources identifies the need for a list of compound verbs and their senses based on frequency criteria. A methodology for creating the word list and assessing its utility to learners is discussed with attention to the characteristics of the Japanese language. The resulting word list based on a corpus analysis (included in the appendix) consists of 37 compound verbs, out of which 32 are lexical, includes 45 senses of lexical compound verbs. It covers 17.95% of the lexical compound verb occurrences, which is proportional to covering 85% verbs overall. Finally, the quantitative characteristics of Japanese compound verbs and English phrasal verbs are compared. The comparison shows that the Japanese compound verbs are more frequent and diverse and therefore also likely to be a major stumbling block for language learners.