

Summary of Validity/Reliability

Phonological Awareness Skills Test (PAST)

Reliability

For a test to be considered at least minimally reliable, its statistical reliability should approach or exceed .80 (Aiken, 1994). All of the Phonological Awareness Skills Test measures exceeded the generally accepted cutoff of .80 (range = .84 - .95). These values are similar to the .93 reliability estimate for the CTOPP Phonemic Elision task. The overall reliability for the Phonological Awareness Skill Test tasks was .96. In sum, the results indicate that the Phonological Awareness Skill Test battery showed excellent reliability for each subtest.

Validity

The external validity of the Phonological Awareness Skills Test tasks was determined via the criterion prediction validity procedure (Anastasi & Urbina, 1997). Concurrent correlations between the Literacy First measures and the nationally standardized tasks were examined. The correlations are concurrent because the tasks were measured during approximately the same time period. The total Phonological Awareness Skill Test battery composite substantially correlated with the CTOPP Phoneme Elision task (i.e., $r = .68$).

The total Literacy First Phonological Awareness battery composite substantially correlated with the Woodcock Word Identification subtest (i.e., $r = .71$).

In sum, the results indicate that the Phonological Awareness Skills Test tasks show substantial evidence that the tasks have sufficient reliability and validity.