Table 2. KTEA–3 Subtest Input and Output Requirements and Equivalence Evidence

KTEA–3 Subtest	Input[a]	Output[b]	Evidence for similar tasks[c]
Letter & Word Recognition	BD, SP, SS, WP	MC, OE, PR, SPR	T: 13–Letter-Word Identification D: 2–Word Reading (WR), Pseudoword Decoding (PD), Oral Reading Fluency (ORF)
Nonsense Word Decoding	BD, WP	OE, SPR	T: 8–WTAR; 13–Word Attack D: 2–WR, PD, ORF
Reading Comprehension	BD, PP, PS, SP, WP	GMR, MC, OE, PR, SPR	T: 13–Passage Comprehension
Reading Vocabulary	PP, PS, SD, WP	BSR or PR	T: 13–Reading Vocabulary
Word Recognition Fluency; Decoding Fluency	BD, WP	SPR, TT	T: 6–Coding (CD), Symbol Search (SS); 8–WTAR; 13– Word Attack (WA), Letter-Pattern Matching (LPM), Sentence Reading Fluency (SRF), Math Facts Fluency (MFF); 14–Speeded Picture Search (SPS) ages 7+ D: 1, 7–CD, SS; 2–WR, PD, ORF
Silent Reading Fluency	PP, RB, SD	MC, SWR, TT	T: 6–CD, SS; 8–WTAR; 13–WA, LPM, SRF, MFF; 13–SRF; 14–SPS ages 7+ D: 1, 7–CD, SS; 2–WR, PD, ORF
Math Concepts & Applications	BD, CC, PP, SP, SS, TG, WP	BSR, MC, OE, PR, WR	T: 13–Applied Problems D: 1, 3, 4, 5, 6–Arithmetic
Math Computation	BD, RB, SP	OE, WR	T: 6–CD, SS; 13–WA, LPM, SRF, MFF; 13–CA, MFF, SRF; 14–SPS ages 7+ D: 1, 7–CD, SS
Math Fluency	RB, SD, SP	OE, WR, TT	T: 6–CD, SS; 13–WA, LPM, SRF, MFF; 13–CA, MFF, SRF; 14–SPS ages 7+ D: 1, 7–CD, SS
Written Expression	PP, PS, RB, SD, WP	OE, TT (Essay), WR	T: 13–Writing Samples
Spelling	BD, PS, RB, SS	WR	T: 13–Spelling
Writing Fluency	BD, PS, RB	OE, TT, WR	T: 6–Coding (CD), Symbol Search (SS); 8–WTAR; 13– Word Attack, Letter-Pattern Matching (LPM), Sentence Reading Fluency (SRF), Sentence Writing Fluency, Math Facts Fluency (MFF); 13–Calculation, Math Facts Fluency, Sentence Reading Fluency; 14–Speeded Picture Search (SPS ages 7+) D: 1, 7–CD, SS
Listening Comprehension	AS, SD, SS	MC, OE, SPR	T: 13–Story Recall, Verbal Attention; 14–Verbal Memory (VM) D: 2–SR
Oral Expression	BD, PS, SS, WP	OE, SPR	T: 5, 6, 7, 10–Vocabulary (VC); 13–Oral Vocabulary, General Information; 14–Guess What, Verbal Reasoning D: 1, 2, 3, 4, 5, 6–VC
Associational Fluency	BD	OE, SPR, TT	T: 1–Verbal Fluency; 3–Semantic Fluency; 8–COWAT; 13–Phonological Processing (PP)
Phonological Processing	BD, PS, SS	MC, OE, PR, SPR	T: 13–PP
Object Naming Facility	BD, PS	SPR, TT	T: 13–Rapid Picture Naming; 14–Speeded Naming Task (SNT) ages 7+ D: 3, 4, 5, 6–Naming Speed Literacy, Naming Speed Quantity
Letter Naming Facility	BD, SP	SPR, TT	T: 13–Rapid Picture Naming; 14–Speeded Naming Task (SNT) ages 7+ D: 3, 4, 5, 6–Naming Speed Literacy, Naming Speed Quantity

Note. [a] Input abbreviations are: AS = Recorded audio stimuli, BD = Brief spoken directions, CC = Color critical items, PP = Sentences or passages in print, PS = Pictorial stimuli, RB = Paper response booklet, SD = Spoken directions, SP = Letters, digits, or symbols in print, SS = Spoken stimuli, TG = Tables and graphs in print, WP = Words or pseudowords in print.

[b] Output abbreviations are: BSR = Brief spoken response, GMR = Gross motor response, IT = Item-level time limit, MC = Multiple choice, OE = Open ended, PR = Pointing response, SPR = Spoken response, SWR = Simple written response, TT = Task-level time limit, WR = Written response.

[c] Citations appear numbered in the references list. T = telepractice–face-to-face mode equivalence; D = digital–traditional format equivalence.