Table 2. D-KEFS Subtest Input and Output Requirements and Equivalence Evidence

D–KEFS test	Input	Output	Evidence for similar tasks
Trail Making Design Fluency	Gestured directions; interactive teaching; paper response booklet; letters, digits, or symbols in print; spoken direction *Trail Making*: Visual corrective feedback *Design Fluency*: Words in print; auditory corrective feedback	Task level time limit, response to corrective feedback, written or fine motor response	**Indirect evidence:** Galusha-Glasscock et al., 2016: CD/58–84 Harder et al., 2020: SDMT/10–17 Hodge et al., 2019: CD, SS/8–12 Jacobsen et al., 2003: SDMT/adult Wright, 2020: CD, SS, CA/6–16
Verbal Fluency	Spoken directions, spoken stimuli, words in print	Open ended, spoken response, task level time limit	**Direct evidence:** Harder et al., 2020: 10–17 **Indirect evidence:** Brearly et al., 2017: SF/adult Dekhtyar et al., 2020: WF/26–75 Galusha-Glasscock et al., 2016: SF/58–84 Hildebrand et al, 2004: CWAT/60+ Ragbeer et al., 2016: VF/10-16 Stain et al., 2011: CWAT/14–27 Wright, 2018b: PP/5–16
Color–Word Interference	Spoken directions, color-critical items, gestured directions, interactive teaching, picture stimuli, words in print	Item level time limit, open ended, spoken response	**Direct evidence:** Harder et al., 2020: 10–17
Sorting	Spoken directions, interactive teaching, motor demonstration, physical manipulatives, picture stimuli, words in print	Fine motor response, item level time limit	**Indirect evidence:** Vestal et al., 2006: TKT/68–78

Twenty Questions	Spoken directions, picture stimuli	Multiple choice, pointing or brief spoken response	**Indirect evidence:** Dekhtyar et al., 2020: PD/26–75 Waite et al., 2010: FS, WS/5–9
Word Context Proverb	Spoken directions, spoken stimuli, words in print	Open ended, spoken response	**Indirect evidence:** Dekhtyar et al., 2020: CQ/26–75 Hildebrand et al, 2004: VC/60+ Hodge et al., 2019: SI, VC/8–12 Jacobsen et al., 2003: VC/adult Temple et al., 2010: VC/23–63 Turkstra et al., 2012: ABD, MDEP/21–69 Wright, 2018a: GW, VR/3–19 Wright, 2018b: OV, GI /5–16 Wright, 2020: SI, VC, IN, CO/6–16
Tower	Gestured directions, motor demonstration, physical manipulatives, picture stimuli, spoken directions, words in print	Item level time limit, fine motor response	**Indirect evidence:** Dekhtyar et al., 2020: BD/26–75 Hodge et al., 2019: BD/8–12 Jacobsen et al., 2003: BD, GP/adult Temple et al., 2010: BD/23–63 Vestal et al., 2006: TKT/68–78 Wright, 2020: BD/6–16

While equivalence data on similar measures are relevant, practitioners should be mindful that more research is needed to establish equivalence in all ages and for all tasks on the D─KEFS.

Note. Digital/paper format equivalence evidence is also available for several subtests of the D─KEFS (Daniel, 2012).

Evidence column task abbreviations: ABD = AphasiaBank discourse tasks, BD = Block Design, BNT = Boston Naming Test, CD = Coding, CO = Comprehension, CQ = Conversational Questions, CWAT = Controlled Word Association Test, FS = Formulated Sentences, GI = General Information, GP = Grooved Pegboard, GW = Guess What, IN = Information, LPM = Letter Pattern Matching, MDEP = Mediated Discourse Elicitation Protocol, MFF = Math Facts Fluency, OV = Oral Vocabulary, PD = Picture Description, PP = Phonological Processing, SDMT = Symbol Digit Modalities Test, SF = Semantic Fluency, SI = Similarities, SNT = Speeded Naming Task, SPS = Speeded Picture Search, SS = Symbol Search, TKT = Token Test, VC = Vocabulary, VR = Verbal Reasoning, WS = Word Structure.