



SDI: Self-Regulated Strategy Development (SRSD) A Meta-Cognitive Strategy (HLP 14)

What is SRSD?

Self-regulated strategy development (SRSD) is a research-based six-step instructional framework that explicitly teaches **meta-cognition** while integrating **cognitive strategy instruction (HLP 14)** to improve students' academic and self-regulation skills. Explicitly taught across multiple academic domains, SRSD improves students' writing, mathematics, reading comprehension, and self-advocacy. The power of SRSD + cognitive strategy instruction occurs when instruction is vertically articulated, taught and reinforced across multiple grade levels, and generalized in other subject areas **(HLP 21)**. Learn about the SRSD framework:



The IRIS Center [SRSD Learning Strategies that Enhance Student Learning](#) (1 hour)

Content Areas

Free professional learning for SRSD in writing & mathematics are highlighted.

Writing

The SRSD framework with cognitive strategy instruction, which includes a variety of mnemonics appropriate for different writing genres, improves students' writing skills. Learn about the evidence based SRSD framework + mnemonic for persuasive essays:



IRIS Center [Improving Writing Performance A Strategy for Persuasive Essays](#) (2 hours)

Mathematics

Presented at the Council for Exceptional Children (2017, 2018) conferences, learn a research based meta-cognitive strategy (HLP 14) for teaching students how to solve multi-step equations. The Self-Regulated Strategy Development (SRSD) for Solving Equations professional learning session includes all materials and resources necessary to implement the SRSD + DCMCW strategy, including videos modeling instruction. Ways to implement the SRSD + DCMCW strategy as SDI in the inclusive classroom are included in the session so that general and special education teachers will better understand how to deliver SDI, and specifically the SRSD + DCMCW strategy in the co-taught classroom. The IRIS Center SRSD Learning Strategies that Enhance Student Learning is included within the session.



TTAC Virtual Virginia: [SDI: Self-Regulated Strategy Development \(SRSD\): An Inclusive Meta-Cognitive Strategy for Solving Equations \(HLP 14\)](#) (5 hours with application)