

Submission for an invited session, organized by João Araújo

Scientific Bases of Mathematics Instruction: Avoiding Myths, Embracing Evidence, and Advancing Student Learning

Amanda VanDerHeyden¹,

¹ Spring Math

There is a profound disconnect between the science of instruction and popular instructional tactics in math education. This session will connect the science of instruction to specific tactics to ensure mastery of fundamental mathematics skills for students in primary and middle grades.