

P.I.C.S. PAGE

Instructions to the Coach: The P.I.C.S. Page can be used in several ways: analyzing a unit to identify important content across these four domains; designing a lesson or unit (ensuring adequate attention to each domain); considering purposeful questions in each domain; designing pre- and/or post-assessments for students. Select any of these to use with teachers and ask them how they might use this tool with students.

Instructions: Identify a topic and provide examples and illustrations in each box.

Topic: _____

Procedure (symbolic representation)	Illustration (picture or manipulative)
Concept (general explanation)	Situation (context)

Source: Adapted from McGatha, M., Bay-Williams, J., Kobett, B., and Wray, J. (2018). *Everything You Need for Mathematics Coaching: Tools, Plans, and a Process That Works for Any Instructional Leader, Grades K-12*, Thousand Oaks, CA: Corwin.

Retrieved from the companion website for *Figuring Out Fluency in Mathematics Teaching and Learning, Grades K-8: Moving Beyond Basic Facts and Memorization* by Jennifer M. Bay-Williams and John J. SanGiovanni. Thousand Oaks, CA: Corwin, www.corwin.com. Copyright © 2021 by Corwin Press, Inc. All rights reserved. Reproduction authorized for educational use by educators, local school sites, and/or noncommercial or nonprofit entities that have purchased the book.