



I USED TO THINK... BUT NOW I KNOW

Summary

Students list their understanding of a topic before a lesson and then list their understanding of a topic after the lesson so they can see what they learned from the instruction. This strategy gives the instructor an opportunity to see how students' thinking changes as a result of instruction and whether or not participants recognize their own prior misunderstandings. The results can help instructors determine the effectiveness of their instruction.

Procedure

- Students divide a piece of paper into two columns with the headings "I Used to Think . . ." on the left side and "But Now I Know" on the right.
- Present students with a topic or concept to reflect on before the lesson begins and complete the left side of the table by writing down their thoughts.
- **3.** After instruction, have students reflect on the topic or concept again, completing the right side of the table with their thoughts.
- 4. These responses can then be turned in to the teacher or shared with a partner or with the whole class.

Keeley, P., & Tobey, C. R. (2011). Get the facts. In Mathematics Formative Assessment: 75 Practical Strategies for Linking Assessment, Instruction, and Learning (pp. 109-111). Thousand Oaks, CA: Corwin, SAGE.