

ZMATH 2013b.00443

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Building bridges between teaching and learning.

Consortium, No. 101, 17-21 (2011).

Summary: The article assesses mathematics practices in the US as of September 2011. It notes that the culture of teaching in the country emphasizes on two summative assessments which include requiring teachers to assign grades to students and requiring the students to take examinations as ordered by the “No child left behind” legislation. The potential negative effects of grades on the benefits that can be found with formative assessment are discussed.

Classification: D60

Keywords: teaching; educational diagnosis; summative tests; formative tests; cooperative learning; research; student student interaction; analysis of learning outcomes