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A creativity taxonomy.

Math. Teach. Inc. Micromath 2008, No. 211, 26-29 (2008).

Summary: In this article, the author describes his categorization of practical mathematical tasks using drama, body maths, and a host of outlandish props. He categorizes the lessons under three headings – demonstration, teamwork, and creative display – partly as a means of furthering the invention of more activities within each classification. His "creativity taxonomy" is set out as an invitation to the classroom teacher to design their own kinaesthetic and visual lessons by dipping, in an inventive way, into the categories listed in this article. (Contains 12 figures.) (ERIC)

Classification: D43

Keywords: creativity; creative teaching; visual stimuli; curriculum development; cognitive style; teamwork; singing; manipulative materials; role playing; secondary school mathematics