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Advice for mathematical argumentation.**

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From the text: Mathematical argumentation is a special kind of discourse, the goal of which is to determine the truth of mathematical statements.-Supporting argumentation is complex, and teachers need a variety of methods for doing so. The method we focus on in this article is giving students advice about how to behave as they engage in mathematical argumentation. Although much has been written on questioning to support mathematical discourse, telling is an important teaching move, too.

Classification: E50 D40

Keywords: argumentation; justifying; discussion; professional development; teacher education; individual argumentation; collective argumentation; conjecturing; concluding; creativity; numerical justifications; visual justifications; geometric justifications; elementary geometry