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Talking about math talk.

Burke, Maurice J. et al., Learning mathematics for a new century. National Council of Teachers of Mathematics, Reston, VA (ISBN 0-87353-479-4). 188-196 (2000).

Miriam Sherin, Edith Mendez, and David Louis share in “Talking about Math Talk” a simple method for building discourse communities in mathematics classrooms whether the classroom is a virtual classroom of the future or a face-to-face classroom of the present. Their three-prong method of explain, build, and go beyond allows students to learn how to engage in constructive dialogue on mathematical issues and at the same time learn to value the contributions of each student in the class.

Classification: D30