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Building a positive mathematics community.

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From the text: The ability of students to learn mathematics with understanding is strengthened by a positive school environment. Such an environment depends on a classroom ethos. Just as important is the entire school community, in which all students are expected to learn through active participation and all teachers are expected to engage all students in mathematical tasks. This article recounts how one small urban school in northern New Jersey developed a school environment that created a positive mathematics culture.

Classification: D43 B63

Keywords: teaching; learning environments; school environments; experience reports; problem posing; student activities; student presentations

<http://www.nctm.org/Publications/mathematics-teaching-in-middle-school/2015/Vol20/Issue8/Building-a-Positive-Mathematics-Community/>