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*The Math Fluency Initiative: an online summer program designed to build community alongside mathematical proficiency*

This summer, the Mathematics Department at Harvard University piloted a 4-week online program called the Math Fluency Initiative (MFI). The MFI was designed to help incoming first-year students strengthen their algebra and pre-calculus skills as preparation for college-level STEM courses. Alongside the mathematical content, the MFI aimed to prepare students for our courses by engaging them with active learning, facilitating group work, and discussing metacognitive learning strategies. In this talk, I will discuss how the MFI was structured to build and support community by: 1. incorporating both synchronous and asynchronous components, 2. leveraging the experience of near peer instructors, 3. addressing the hidden curriculum of college classes.