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Mathematical storytelling

Every classroom is full of individuals, each a unique blend of national, ethnic, gendered, educational and generational cultures. Just about the only thing they have in common, as all people do, is that they learn best from stories. In this talk, I will describe how I engage in mathematical storywork. I will share several concrete examples of mathematical stories I have developed for my Calculus for Life Sciences courses, how I structure and practice my storytelling and what effects it has had on my students' learning.