1096-J5-256 Thomas Q. Sibley* (tsibley@csbsju.edu). The Many Facets of Symmetry.

Symmetry's wide reach and visual appeal provide a variety of ways to engage students in a liberal arts math course. I will discuss a few activities I regularly use, including students investigating mirrors, weaving patterns and color symmetry. One student favorite is the symmetry tour I give on my campus. Students are always amazed at the many examples of symmetry they have overlooked. (Received August 23, 2013)