1035-W1-1578 Paul M Musial* (pmusial@csu.edu), Chicago State University, Department of Mathematics and Computer Sci., 9501 S. King Dr, Chicago, IL 60628. Motivating Concepts Through the Use of Metaphor.

Real Analysis is a famously abstract subject. Analysts over time develop mental images to help concretize the abstract notions of analysis. We will discuss some metaphors that will help students understand concepts such as neighborhood, upper and lower Riemann sums, and Lebesgue measure. (Received September 20, 2007)