

1096-AF-1235      **Francis Edward Su\*** ([su@math.hmc.edu](mailto:su@math.hmc.edu)), Department of Mathematics, Harvey Mudd College,  
Claremont, CA 91711. *Thinking about Mathematics and Meaning.*

It is a uniquely human endeavor to reflect on the things of this world and the relationships between them, and to seek meaning in the patterns we encounter. In mathematics, we not only reflect on but we *create* things and relationships between them by endowing them with meaning. So we can teach effective thinking by helping people deeply engage the meaning of every idea they encounter, in mathematics and in life. (Received September 13, 2013)