

1077-J5-2267

**Maria Falidas\*** (falidasm@acs.gr), Greece. *Beautiful Minds: Getting hooked on Math through Literature.*

It's 3:30pm. The sound of the bell announces the end of this school day and rushes students down the stairs away from the "math floor." On the board an exercise on Newton's approximation stares the last students of the Calculus class murmuring goodbye... Or is it hello? The door opens again, four 10th graders come in for the Math Literature Club meeting and start talking about the curve. "Miss, isn't that what Archimedes said about the parabola?"

If you are looking for ways to inspire students to see Mathematics in a different light, a mathematical fiction reading will give you a spark. This talk will provide a quick tour of resources and guidelines for enrichment tasks associated with novels addressing different levels of student groups. (Received September 22, 2011)