Salvatore P Giunta* (sgiunta@adelphi.edu), Department of Mathematics, 1 South Ave., Garden City, NY 11530. Engaging student discussion outside the classroom using Twitter. Preliminary report.

We discuss our experiences engaging students outside the classroom with Twitter, in courses for majors and for non-majors. We present context-rich questions that involve mathematical ideas and critical thinking, but which also, due to the 140-character limit, leave various details for the reader to fill in. Students must consider the main issue and distill their responses, forcing them to balance accuracy and brevity. This process also naturally extends to animated follow-up discussions at the beginning of class meetings, which transitions into a communicative class period. (Received September 16, 2013)