

1035-P1-618 **Therese Shelton*** (shelton@southwestern.edu), 1001 E. University Ave., Georgetown, TX
78628. *Parametric Functions in a Flash.*

Students often have difficulty understanding parametric functions, from the basics of how $x(t)$, $y(t)$ relates to the component functions to calculus notions of speed, vector-valued functions, etc. Mathlets will be shown that have been developed from the Ensley-Kaskosz 2007 Flash at the Beach PREP Workshop as instructional tools. The mathlets require only a web browser and the free Adobe Flash Player. See <http://www.southwestern.edu/shelton/Files/Flash/paramTSV31.html> for one such mathlet; more will be posted. (Received September 12, 2007)