

1145-O5-2566      **John D Ross\*** ([rossjo@southwestern.edu](mailto:rossjo@southwestern.edu)), SU Box 7371, 1001 E. University Ave, Georgetown, TX 78626. *Exploring Big Ideas in Calculus 1 Through Bite-Sized IBL Lessons.*

We discuss several small IBL projects or modules that are meant to explore some of the biggest concepts in a typical Calculus 1 course. These bite-sized IBL experiences were implemented in a hybrid lecture/active classroom, and meant to take no more than one or two class periods (or were meant to be completed outside the classroom). We present these projects and comment on their observed effectiveness. (Received September 25, 2018)