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Animations are part of our students' lives. Learning experts classify animations as Demonstration Based Learning (DBL). Psychology and Mathematics faculty and graduate students collaborated to conduct a preliminary study in the Fall of 2012 at the University of Central Florida on the impact of DBL animations (WHYU and Khan Academy) on both student learning (conceptual and procedural) and student attitudes (self-efficacy and motivation to learn) in Intermediate Algebra courses. Preliminary results comparing the learning and affective gains in the three groups (control, WHYU and Khan) will be presented. (Received September 11, 2012)