Description:

The Difficulties with Mathematics for ELL’s module was created in Softchalk. This program allows you to create and customize your own content by enriching it with interactivity for students such as exercises, quizzes etc. It provides for immediate feedback to students and is shown to help improve learning outcomes. This particular module was created in my graduate assistantship. This activity is being used in face to face and hybrid courses to allow students the opportunity to review the components of the SIOP model and particularly mathematics through an engaging and interactive approach. The Softchalk module includes self-check questions, sorting activities, links to outside resources as well as embedded webcast videos. Pages that contain information from other sources are cited at the bottom of the page.

Impact:

This project follows the course standards that the students will understand and be able to recognize the various components of the SIOP model and issues that ELL’s may have in learning Mathematics. The students tend to find the interactivity a fun and engaging way of learning the material.

Intent:

This module will be included in the Scaffolding Language and Content Learning for English Learners course for the new certification that the University of Akron is providing.