The key element in a personalized learning class is **data**. In order to challenge each student as his/her own level and successfully implement learning pathways to personalize education for every learner, data must be gathered, recorded, visualized, and shared on a frequent and consistent basis with accuracy. In general studies, this is possible if you purchase a wonderful program from the thousands that are currently on the market. Programs such as Think Through Math and Achieve3000 provide the lessons, the remediation, and comprehensive data visualization with little added effort for the teacher. But such programs don't exists for Talmud.

This presented a unique problem for me because many of the teachers in my department are scared of technology and already feel overwhelmed by the idea of change. Additionally, due to staffing hurdles, our Talmud teachers are typically over-scheduled which means that they resist, and rightfully so, any attempt to add work to their prep time.

I partnered with friends of mine who work in the finance industry to generate a personalized gradebook for each of my Rabbeim. The goal was to create a spreadsheet that is easy to use, simple to update, shareable, customizable, and powerful. Below is a link to view one of the gradebooks that I created. The data was inputted for the first assessment, but all assessments for the year are recorded on the same sheet and the data will update as new inputs are made. All gradebooks are shared with me and the admin tabs (which has the data visualization) are locked from being edited by anyone but myself to protect the formulas written into the back-end; making it error-proof. Below the link is a screencast video that describes the gradebook in detail and how to utilize it.

CLICK HERE TO VIEW THE PERSONALIZED TALMUD GRADEBOOK

Click on the image below to view the screencast. The video was also uploaded under the video upload section of the submission entries.