Friday Hands-on Happenings at HBHA!

This week 2nd grade has been doing a cross-curricular reading lesson on gravity. Their “Big Idea” encourages students to learn about the world around them. This morning, Mrs. Cowan gathered her class to look for text evidence that defined/explained gravity and then she demonstrated gravity using molasses. “Look at you all, just like Isaac Newton, observing gravity.” The students acted as scientists as they made observations, smelled, and even touched the molasses. They then returned to their reading to find text evidence that supported their gravity observations!

Meanwhile, the 1st grade students were also using their Language Arts skills to create story problems to demonstrate their understanding of word problems and large and small numbers. Students used the iPads and the Everyday Math Website tools to create these original problems.
The Kindergarten students have an impressive Tu B’Shevat display. Morah Nira had the students use their artistic abilities to first decorate a cup, then they used their science skills to plant and observe the growth of grass. When the students observed that the grass was not very green, Morah Nira integrated science into her Hebrew teaching and taught about what makes grass grow and turn green.

Down the hall I found Mr. Galler and Mrs. Safir using science probes with the 4th grade. The students were measuring velocity and distance and if there is a correlation! Look out Science Fair, here we come!
Meanwhile, in 3rd grade, the students were practicing patience as they observed Hermione, the class turtle, eat fruit and a worm.

These 5th grade girls are ready for Middle School! They showed independence and time management as they waited between class periods. These girls were using their time wisely to work on a document on their Chromebook while they waited for their next class to begin!