



## Tech Time April, 2017



The lab's 3-D printer!

Welcome back to another edition of Tech Time! April is indeed awesome as our Makerspace unit is beginning to bloom! Students have begun their 'Dream Playground' projects while using the always dependable Engineering Design Process to help guide them along the way. As of this publication date, students have completed the first stage (Ask Stage) of their playground projects. This stage involved students identifying their goals and then creating a list of possible problems and challenges that they could face during completion of their playgrounds. The next stage that students will participate in is the Imagine Stage, where they will be creating a list of possible solutions to these problems/challenges. Once the list is complete, the students will then select the solutions that seem the best to them. Also, to help the students visualize their Dream Playgrounds, the website Design a Playground (grades 1 and 2) and the site Floor Planner (grades 3 and 4) were used to create and print blueprints of the playgrounds!

Another super event involving our Makerspace unit, featured a special visit to the lab by Mrs. Susan Beck who gave a presentation about being an engineer to the fourth grade! Mrs. Beck is a civil engineer in Philadelphia and her presence on campus that day was most appreciated by all! To view a video of this wonderful presentation, please click [here](#).

The next edition of Tech Time will be available for your viewing pleasure during the week of May 8th. Until then, enjoy the warmer weather and happy computing to all!

In friendship,

Teacher Scott