

## P.S.31 William T. Davis School

55 Layton Avenue • Staten Island, NY 10301 Tel: (718) 273-3500 • Fax: (718) 815-4826

> Principal: Daniel Singleton Asst. Principal: Elaine Arnold Asst. Principal Vincent Scotto

To Whom It May Concern,

I am writing this letter to recommend a product we purchased from Teq called an iBlock. It is a complete all-in-one unit of study with clear directions, comprehensive materials, and wonderful support from the team of iBlock developers. When given the choice of the full iBlock library, we chose to go with the pathway entitled Rube Goldberg Machines.

If I had to describe the experience I would look back and label the iBlock process, from purchase to execution, as a positive experience. We had conversations with Teq prior to the purchase to review the various iBlock pathways available and determine which pathway would meet the needs of our students and align with our instructional standards. After receiving the materials, we had follow-up conversations with the team at Teq to make sure we were ready to go. We also purchased professional development to help incorporate our 3D printers into the iBlock.

The level of effort put into the materials by the curriculum team at Teq was evident. The Framework document outlined and explained each module of the iBlock and had helpful resources for the teacher to support students. The Student Workbook and Teacher's Guide documents were also thought out and very helpful. Each student had a place to record their new understandings and document their iBlock journey.

The iBlock gave students the opportunity to explore the engineering design process and build their understanding of Rube Goldberg Machines and chain reaction contraptions. The students had a great time assembling their own RG machines and putting it to the test. They even had fun when things did not work as planned!

The culminating share out in the STEM lab was also a great success. The students proudly showed off their Rube Goldberg Machines and everyone was very impressed. We also did a showcase after school for parents to see their children's work.

All in all, the iBlock was a fantastic experience and we are already looking at other iBlocks for some of the other grades in the school.

Sincerely,

Felicia Smith-Stephen