

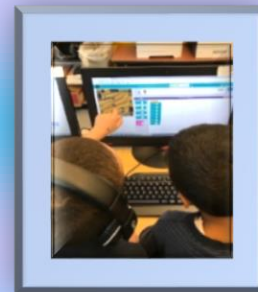
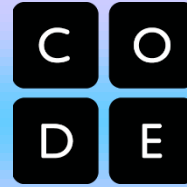
# Technology Newsletter

September - October 2018 ~ Ms. Freedman



Dear PS50Q Families,

Welcome to another great year at P.S. 50 Q! My name is Ms. Freedman and I am your child's Technology Teacher. I've been teaching at P.S. 50 Q since the 1995-96 school year and Technology for the past 6 years. Teaching Technology is both a pleasure and a challenge. Technology changes almost daily. There is always something new happening in the world of Technology! Learning about it and how to use it is so important, especially in the world we live in! Everything we do, from banking, finding employment to shopping, socializing and communicating with others is done via technology and the internet. It's never too early or too late to start learning about it. Even our youngest scholars can learn how to use a tablet and/or a computer! During the next two months, we will be reviewing a few basic topics and then getting ready to dive right into coding and Computer Science. Please read below to see what each grade will be working on.



**KINDERGARTEN AND FIRST** Our young scholars will be learning about computer parts and functions, how to use a mouse and keyboard. It will seem like we are playing games, but don't be fooled. We are hard at work! If you would like your child to practice at home, please log into ABCya.com and select your child's grade. There are many educational "games" that help with: pointing, dragging and dropping, eye/hand coordination and navigation, in addition to some academic concepts as well, such as: ABC's, numbers, sorting, matching, sight words just to name a few.

**SECOND GRADE** Our second grade scholars will review Technology Vocabulary, how to navigate a browser (Google Chrome), and how to use the mouse and the keyboard. We will try to build our typing stamina, as well as, reviewing some of those tricky keyboard keys such as: shift, enter and backspace. We will practice by using Microsoft Office Word 2013. In addition, we will learn how to save our documents and how to retrieve them. Stay tuned for our coding exploration with Code.org and our Robotic Mice! Some of our activities may be unplugged but we are still learning computer science! Learning how to program can be tricky so we need to practice as much as we can!

**THIRD, FOURTH AND FIFTH GRADES** We will be following the CS4ALL (Computer Science For All) curriculum. We will begin by reviewing some coding basics in Code.org then head right into coding with Scratch. Scratch is a web-based program that uses blocks to make programs that our sprites (characters) will perform. We will start off slow but we will pick up the pace very quickly. The program can seem overwhelming at first, but the goal is to NEVER give up! To learn more about Scratch, please visit: <https://scratch.mit.edu/>

If you need to reach me, go to our website: [www.PS50Q.com](http://www.PS50Q.com), and use the [contact page](#) or email me at [efreedm@schools.nyc.gov](mailto:efreedm@schools.nyc.gov). You can also call 718-526-5336.