

# Computer Science and Coding

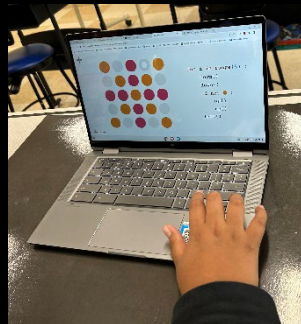
FDLOS September 2023 Vol. 03

## CS IN OUR SCHOOL- Gearing Up for a New Year

### Hour of Code

We are continuing the Hour of Code on half days. We had our first hour of code for the 2023-2024 school year on Friday September 1, 2023. It was wonderful to see so many students excited about Computer Science.

Our next Hour of Code will be on September 29<sup>th</sup>, 2023 from 9am to 10am.



### Coding Resources

Some websites you can visit:

[Code.org](https://code.org) - Grades 4 - High School

[Scratchjr.org](https://scratchjr.org) - Ages 5 - 7

[Scratch.mit.edu](https://scratch.mit.edu) - Grades 3 - High School

[Kodable.com](https://kodable.com) - Grades K - 5

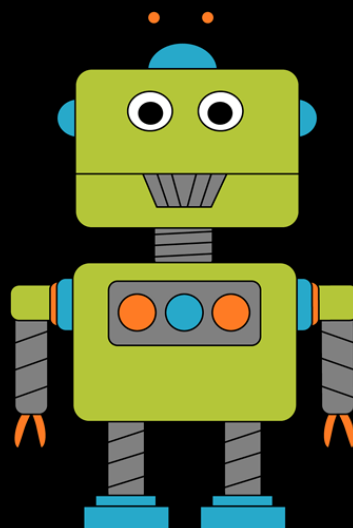
[CodeHS.com](https://codehs.com) - Grades 7 - 12

[Tynker.com](https://tynker.com) - Grades K - 12

[Codemonkey.com](https://codemonkey.com) - Grades K - 8

[Code with Google](https://code.with.google) - Grades 4 - 12

[Code Combat](https://codecombat.com) - Grades 6 - 8



### Staff Training

August 1<sup>st</sup> and 2<sup>nd</sup> of 2023 we had 20 staff come in and be trained on how to use Scratch. Scratch is the world's largest coding community for children and a coding language with a simple visual interface that allows young people to create digital stories, games, and animations.

### Happenings

OUR 3<sup>RD</sup> AND 10<sup>TH</sup> GRADE CLASSES HAVE JOINED FORCES TO HELP MERGE READING WITH COMPUTER SCIENCE. WE LOOK FORWARD TO SEEING THOSE CLASSES JOINING FORCES AND WORKING TOGETHER.

### Bot Spot

Room 1137 is the school's computer science room. This is a slice of paradise where staff can go in with their students to explore the computer science materials and resources. Staff can teach computer science lessons to their students in this space with any of the materials.