COMPUTER SCIENCE CODING

CS IN OUR SCHOOL- WHAT IS HAPPENING?

Hour of Code

Shortly before Thanksgiving break our school began doing an hour of code on our early dismissal days. On Early dismissal days the entire school, grades K-12, participates in an hour of code (9-10 am). This hour includes basic coding and websites such as: Kodable, CodeMonkey (k-1) Scratch, Scratch jr., Code.org and others. Through the use of these sites, students learn: logic, sequencing, patterns and many other computer skills.

Robotics

Through a Grant and the assistance of The College of St. Scholastica we have been able to purchase robots for our students to program, code and learn from. Our students have used Beebots, Code-a-Pillars, Code and Go-Mouse, Ozobots, Botley and Dash to name a few. There are a few more robots that we are waiting for that have been backordered. At Fond du Lac Ojibwe School we are excited to share this news with you.

Statistics show that Currently Minnesota is last in the country for providing Computer Science in their schools. We are determined to be leaders in CS Education in our area. We have made strong gains and continue to grow our program.

Coding Sites

*Code.org Grades 2 - HS

*Scratchjr.org Ages 5-7

*Scratch.mit.edu Grades 3rd - HS

*Kodable Grades K-5

*CodeHS Grades 7-12

*Tynker.com Grades K-12

*CodeMonkey Grades K-8

*Code with Google Grades 4 - 12

*Code Combat Grades 6-8