



## 1:1 Tech Initiative (High School)

- Every high school student is provided with an iPad at the beginning of the school year.
- NCS owns over 1000 iPads. 450 of these are deployed to HS students.
- Students use iPads to help enhance their education experience.



## Upgraded computers across the campus

- Computers across the NCS campus are dual-core Windows PCs with Mac Minis available in the Secondary computer lab

## Apple TVs

- Apple TVs are installed in all classrooms, Preschool - 12th grade. Apple TVs allow the content of any iPad to be displayed on the classroom projector.

Eph. 4:12-13

“...to equip his people for works of service, so that the body of Christ may be built up until we all reach unity in the faith and in the knowledge of the Son of God and become mature, attaining to the whole measure of the fullness of Christ.”

## New Student Information System

The PlusPortals software for students and parents allows:

- Real-time access to grades, attendance, discipline, schedules, assignments, and more.
- Access to data on the go with mobile apps for iOS and Android

## Middle School iPads

- 4 iPad carts are available
- Technology electives are taught on the iPads
- 7th & 8th grade Language Arts classes are taught on the iPads



## Elementary School & EE Program iPads

- Elementary grades share a cart with 30 iPads
- Multiple grade levels share classroom sets of iPads.
- 10 + iPads in each 1-5th grade classroom.

## Library Resources

- Follett's Destiny Library Management System
- OverDrive to access an expanded selection of eBooks.
- NCS Computer Common



## Online Educational Resources

- **RAZ Kids** an electronic reading program for our Pre-K through 1st grade readers.
- **IXL** math program utilized in PreK through 3rd grade providing foundational math skills.
- **DISCOVERY Education** a web-based program providing science and social studies curricular support for students in PreK through high school.
- **Accelerated Reader (AR)** a reading program for students in 1st through 5th grades. Students are tested and given reading ranges within their reading level.
- **THINK Central** a web-based program providing content support for the elementary reading and math programs.

## Curricular Tech Programs

### High School

- Business Applications: Word processing, Excel, Access, Powerpoint
- Media Tech: iMovie to create daily video announcements
- Photoshop & Design: Photoshop Elements 11, Photoshop CC, Yearbook

### Middle School

- Technology Exploration 1 & 2: typing, sending emails, taking notes, using presenter tools, photographing, making movies using green screens, and creating stop-animation videos
- iPads for 7th & 8th grade Language Arts

### Elementary

- Students visit the computer lab at least once a week.
- Microsoft Office is taught to enhance their classroom projects and learning
- Keyboard and typing skills