

## **Technology Use**

### **Cony High School**

#### Health Department

SAT's for the junior class, use of DVDs, including the CPR video, Internet research as well as Minerva and Marvel. Google Classroom daily, along with having students complete papers or create projects using the programs in Google Drive

#### English Department

The English department uses technology regularly. Google Docs is critical is what students use for most of their writing. Teachers also give feedback to students through Google Docs so it's a valuable tool to help students meet required writing standards. Google Docs is used to conduct online group "discussions."

Each student is required to write a research paper at each grade level and access technology for research. Teachers rely on MARVEL (Maine's Virtual Library), Google Scholar, Sweet Search, and other means to reliable, credible sources to expand student learning. Research, and use of technology in research, is a Common Core standard that appears at every grade level for ELA.

English teachers also make good use of Google Classroom to organize and receive assignments. We use Google Slides to give presentations and to have students create their own presentations. Teachers are using Google Sites to create a teacher website that students can refer to for assignments and resources. CP English IV students are required to create their own website which can be utilized as a digital portfolio for their writing, but it's also used as a means to organize sources for their research and even their presentations.

English teachers also regularly incorporate educational YouTube videos to help students understand everything from MLA format to literary analysis.

#### Math

LCD projectors, Microsoft Office Suite, including Excel, Word, etc., Smartboard technology, SmartView (part of Smartboard program) which is the Texas Instruments graphing calculator on the Smartboard, Scanning texts and articles for use on Smartboard. The Document readers are linked to the laptops.

We used to easily use Microsoft Equation (within Word), but that has changed to a more unfriendly version, so a program called MathType (which we used to have) would be a great option.

We also use Google docs and Google Classroom, but with limited success. Typing/cutting/pasting math docs/ equations onto Google docs does not work well. The math symbols/equations transform poorly,