Sign Language in Technology

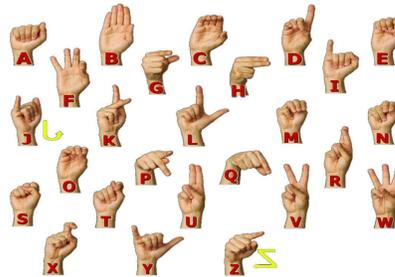|	
Overview	The purpose of this project is for students to develop the ability to accurately learn all of the letters in the alphabet and upload a video to TwitDoc. They can then use names, places, things, etc. to practice not only their spelling, but also the sign language symbols of each letter.
Objective	After studying their alphabet, students should be able to correctly spell many different words, as well as match the letters with the correct spelling by watching another person's video. After experiencing this website, students will have a firm understanding of the website Twitdoc, and they will be able to make and upload their own blogs and their own information/videos that they will want to share.
Materials & Environment	Since students need access to a computer, this lesson needs to be done in either a computer lab or a classroom that has computer access. This is done as a class with the teacher's help that will be interactive and participative.
Types of Students	The students will be in elementary school, and specifically in grades 2-4.
Standards	English Language Arts: (Early Elementary) • All students will read and comprehend general and technical material. • All students will focus on meaning and communication as they listen, speak, view, read, and write in personal, social, occupational, and civic contexts. • All students will apply knowledge, ideas, and issues drawn from their lives and the lives of others. *These are Standards for the State of Michigan and can be found on the website below.

Procedures	1. Students will be put into groups with all the letters of the alphabet, and they will be responsible for learning the alphabet in sign language. 2. The student's will then use the sign language letters to make a word. They will do this for 10 words. 3. Once they know how to sign their 10 words, as a class we will go to the computer lab where the students will make a video of their words as a group. 4. They will make a video and upload it to TwitDoc. This will enable all of the students to get on and look at other students work. 5. Each student will then be quizzed over another student's video to test his or her abilities. 6. Throughout the year, the students can reference back to these videos at any time to practice. 7. Students will also comment and blog about another students signing techniques in a constructive way. They will also comment on the experiences they had with the website.
Evaluation	• Students will be required to upload a video of 10 words each that they are spelling out. • Students are required to score an 85% or higher on their quiz to pass the assignment. • Students have to comment on two or more of their peers videos, and at least two comments about the website.

Website: http://www.lessonplanspage.com/LASSCIKeypalsElectronicPenpalsUnit24.htm

Website: http://www.michigan.gov/mde