Speech-to-text systems currently provide support services to many deaf and hard-of-hearing (deaf/hh) students in general education classrooms. These systems provide a text display of what is said in class, as well as options for saving the text for later use. While speech-to-text systems successfully support access and learning for some deaf/hh students, a challenge of traditional speech-to-text support systems is capturing graphical information in conjunction with the text. A new generation of laptop technology, called the Tablet PC, is now available. Tablet PCs allow the user to write and draw directly on the screen of the laptop, using a special pen, called a stylus. The C-Print research and development team has adapted C-Print™ software to work with the tablet, expanding the capacity of speech-to-text support, as well as notetaking services, by providing real-time graphical information with the text.

This presentation demonstrates C-Print™ tablet software and discusses research trials conducted with d/hh students using the tablet in middle and high school science, technology, engineering and math (STEM) courses. This presentation will focus on two support service options: (a) speech-to-text support and graphical information in real-time and, (b) notetaking support that is viewed in real time.