As traditional methods of teaching are changing rapidly, due to technological advances we have achieved, educational institution across the country have to face these changes head on. Schools are now incorporating technology into the classrooms, and by doing so, enhancing the learning process while providing students with essential skills necessary for their future. The ultimate result with this shift has been increases of engagement as well as sense of relevancy and meaning amongst learners. However, the percentage of educators that are shifting into the tech world is tiny in comparison to the rest of US school systems. We at CNK ask why has this shift been so difficult to make? This is due to the mounds of misconceptions about education technology. So lets dive right in and address these misconceptions.
Giving Up Control

For technology to be integrated effectively as well as embraced, teachers and administrators need to no longer be fearful of giving up a certain amount of control to students. Schools and classrooms have not and will not spiral out of control when teachers permit students to learn using their own devices including computers, tablets, and smartphones.
Poor Assessment

Educators and administrators alike fear how students can be appropriately assessed in a technology-rich learning environment. This fear has been established as a result of a reliance on transitional methods of assessment as the only valid means to measure learning. Projects that involve the use of technology help unleash creativity, promote critical and analytical thought, and enhance communication. There are a plethora of educational software programs that are aligned with the required school curriculum, as well as have the ability to properly assess students learning progress.
Rising Costs

With increasing budget costs across the country putting a strain on the financial resources of districts and schools, administrators are fearful of allocating funds to purchase new infrastructure. What they do not consider is how much cost effective technology truly exists and the multitude of creative ways to cut costs. Not to mention all the free resources available in every crevice. Schools can use cost effective lease purchase programs such as Bring Your Own Technology Programs, or a variety of available resources on the internet. Where there is a will, there is a way!
Since the days of Baby Einstein being recalled for having cause learning disabilities in babies, parents are nervous to let their children use technology for learning. The lesson learned from the Baby Einstein recall is not that education technology is bad, it is that you must choose the correct programs for children to use. This means parents must be more educated about what learning technology is on the market today and what is truly beneficial to their children. This also means understanding that they shouldn’t learn everything on a computer, meaning a healthy balance to be found. Maintaining a good balance of technology and all other facets of learning with prevent tech addiction and disabilities. In fact, by using the right technologies with curriculum based software, children will excel far past what they would without any educational software.