

## Miami ISD Technology Capacity

Miami ISD is aggressively integrating technology into all classrooms. The district has approximately 100 computers with Internet access throughout classrooms and the library. High School students have the opportunity to use a laptop computer for their studies for the entire year along with a mass storage device. The district has two computer carts, which are available for the secondary teachers to use, and one computer cart for the elementary teachers to use with their classes. Miami ISD has adopted Learning.com for the technology curriculum for grades K-8. Elementary students also have access to a computer lab, which emphasizes the Texas Essential Knowledge and Skills (TEKS). Miami ISD has a Distance Learning Lab that students use to videoconference with colleges or organizations to enhance their unit of study. Miami High School students use Texas Virtual School (TSV) for their foreign language requirements. TSV is an online system that offers many classes for students to take for graduation requirements.

Teachers annually complete the Texas School Technology and Readiness (StaR) Chart, which provides the district with long-range goals for technology implementation. Teachers use the StaR chart to assess their needs for technology integration into their classrooms. Teachers are evaluated annually on their implementation of technology into their lessons. All of the teachers are Gifted and Talented certified and must receive a six-hour update that the district contracts with Education Service Center XVI for technology training.

Miami ISD will continue to aggressively incorporate new technological methods into the curriculum with the input of all community stakeholders. These methods will be researched based and evaluated annually for their effectiveness.