SocialTech ASD

HOW DOES TECHNOLOGY BENEFIT YOUR CHILD WITH AUTISM?

Technology has been found to be a beneficial mechanism for learning and therapy for children with autism
It affects the following 3 key areas:

SOCIAL PARTICIPATION

Virtual learning environments have been observed to improve social skills and decision-making in youth with autism, as well as improve collaborative play in younger children with autism

Using a virtual environment has been found to assist youth with autism with identifying and reacting to emotions such as happiness, fear, anger, disgust, sadness, and surprise

DAILY SKILLS

Virtual technology can be successful in teaching children safety skills, such as fire safety or street crossing

Studies have shown that virtual reality can help children with autism overcome specific phobias

Virtual environments can teach youth with autism how to be spatially aware in a cafe

LEARNING

3D virtual learning has been observed to be a beneficial way to teach school curriculum to youth with autism and instill social competence

Using a virtual avatar has been shown to increase memory performance in children with autism