

## SUCCESS STORY: Meeting IEP Goals



### THE IMPACT:

- All students showed mastery of social, behavioral and academic goals
- All students now in full day school
- IEP goals now being reached
- 1/3 of all students returned to mainstream classrooms

### THE CHALLENGE:

- Students had made no progress with traditional therapies
- Most students could not stay in class more than 1/2 day
- Learners w/ASD had severe challenges with self-regulation and social skills

### THE SOLUTION:

- Milo and Robots4Autism
- Evidence-based curriculum to teach social, behavior and emotional recognition skills
- The world's most advanced facially-expressive humanoid robot



### BACKGROUND

The McCarthy Teszler School provides services for 90 students who are on the autism spectrum. These students represent some of the most challenging cases coming from 7 surrounding school districts. Though standard therapies and instruction had been employed, school administrators could see that these students were not progressing. So, those administrators started looking for a new curriculum that would address the key areas of social skills, communication skills, and emotional regulation.



### RESULTS

These educators selected Robots4Autism, an autism intervention program and curriculum that integrates a variety of evidence-based practices shown to improve important skills in students with autism. The program utilizes Milo, a facially-expressive, advanced social robot designed specifically to teach children with ASD. According to Elena Ghionis, lead autism specialist for Spartanburg County Schools, Robots4Autism “was the only curriculum we found that combined instruction in all three key areas of need: social skills, communication skills, and emotion regulation.”

- Significant progress and mastery of social, communication, behavioral, *and* academic goals.
- One student reduced meltdowns from 53/semester to only 1
- All participants were moved to full day school
- Non-verbal student now speaking functionally
- One-third of participants returned to mainstream classrooms
- IEP goals are now being regularly achieved

In Elena’s words, “We could not have good outcomes without Milo.”

*Read the entire case study at [www.robots4autism.com](http://www.robots4autism.com).*