

# A junior scientist's day in the lab



Hi! I'm a "junior scientist," and I'm going to tell you about my day in the Language in Motion Lab! These researchers study how children learn sounds, words, and sentences, and why some children have a hard time learning language. They are really interested in how the mouth and hands move when learning words too! I'm going to show you how I helped them learn more!



## First Stop: Games and Pictures

1



First, we played some games and looked at pictures together. Sometimes I pointed to pictures or named pictures. This helps the researchers learn more about the words, sounds, and sentences that I already know. I got to play some fun games and pick out stickers too!

## Second Stop: Mouth Movement

Next, the researchers put stickers with reflective lights on my head, lips, and jaw. I wore silly glasses! I heard some funny, made-up words and repeated them while the computer was watching my mouth move. I even got to take home a picture of myself with the lights on!

2



## Third Stop: Hand Movement

3



At my third stop, I got a little magnet taped to my hand. I pretended I was learning an alien language, because in this language, they only use their hands to communicate. I made funny hand shapes just like the aliens!

At the very end, I watched a puppy move across the screen and had to follow him with my hands. I bet the computer couldn't keep up with how fast I went!

That's what I did every day, and every time I came in, I got to take home a toy! My parents really liked it too, because, if they wanted, the researchers gave them a report about my speech, language, motor skills, and hearing. We also loved helping the researchers learn more about language development! I like being a junior scientist!

### Did you know?



These researchers have tested over 400 preschoolers using this equipment over the last 20 years. Wow! That's a lot of junior scientists!

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**Junior Scientists Wanted!** Contact us at 972-883-3052 for more information or to schedule a qualifying session! Appointments take place in Dallas and are scheduled at your convenience. Richardson location coming soon!