

Contact us with any questions
English / Spanish / ASL :

Email: slam_uconn@uconn.edu
Voice Phone: 1-860-486-2185
Video Phone: 1-860-288-5332
Fax: 1-860-486-2760
Web: slam.uconn.edu



Come participate
in our study!



We think that learning the words and signs for numbers early in development helps children with counting and math. We are comparing children with different kinds of language experiences to understand how language supports math understanding.

UConn COLLEGE OF LIBERAL
ARTS AND SCIENCES
STUDY OF LANGUAGE AND MATH

University of Connecticut
Department of
Psychological Sciences

406 Babbidge Road Unit 1020
Storrs, CT 06269-1020

We are working with children who:

1. are deaf, hard of hearing, and hearing
2. are 3 – 6 years old
3. have unaided or aided hearing (e.g., hearing aids, cochlear implants)
4. are learning sign language, spoken language, or both
5. use ASL, English or Spanish at home



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UConn IRB Approved Protocol #: H13-105 2/27/17

What will my child do?

We will play fun games with your child to see what they know about numbers and words. Children will:

- Put toy fish in a “pond”.
- Play games on a computer and point to the side of the screen has more dots.
- Feed a toy elephant “peanuts”, watch it sneeze, and push a button if all of the peanuts were sneezed out.
- Point to the picture that goes with a word or sign.

Our team includes hearing speakers of English and Spanish, and Deaf ASL signers; we will test your child in the language they are most comfortable with.

Most children enjoy participating in these activities, which involve no more risk than everyday activities.



What do I need to do as a parent?

If you would like your child to participate, please indicate “yes” on the form, answer the questions about the use of your child’s image, sign it and return it. Please also complete the questionnaire about your child’s background. **We are happy to answer any questions about the study or the forms – just email or call us (contact info on reverse).**

The play sessions will be videotaped and analyzed in our laboratories. The consent form lets you decide who we can show your child’s videos to.

If you would not like your child to participate, you don’t have to do anything.

Meet the Researchers:



Dr. Marie Coppola is faculty member in the Departments of Psychological Sciences and Linguistics at UConn. She studies language and cognitive development in deaf children in the United States and Nicaragua. She learned American Sign Language (ASL) as a child from her Deaf parents, and is a fluent Spanish speaker.



Jessica Contreras, M.S., RIT is a Deaf PhD student in Developmental Psychology at UConn. She was in the first cohort of Rochester Bridges to the Doctorate Scholars, and studies how language shapes brain and cognitive development in children and adults.

What are your child’s rights as a participant?

Participation in our studies is completely voluntary. Your child may choose whether to participate and your child can stop participating at anytime. Of course, the names of all participants will remain completely confidential.

If you feel that your rights have not been respected, please contact the Institutional Review Board at the University of Connecticut: 1-860-486-8802.