

Contact us with any questions  
English / Spanish / ASL:

Email: [slam\\_uconn@uconn.edu](mailto:slam_uconn@uconn.edu)

Voice Phone: 1-860-486-2185

Videophone: 1-860-288-5332

Fax: 1-860-486-2760

[slam.uconn.edu](http://slam.uconn.edu)



**UConn** | COLLEGE OF LIBERAL  
ARTS AND SCIENCES

SLAM Project  
University of Connecticut  
Department of Psychological Sciences  
406 Babbidge Road, Unit 1020  
Storrs, CT 06269-1020



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Resources and Linguistics



Study of Language and Math

We think that learning the words/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.

We are working with children who:

1. Are deaf, hard of hearing, and hearing
2. Are 3 – 9 years old
3. Are unaided or aided (e.g., hearing aids, cochlear implants)
4. Are learning sign language, spoken language, or both
5. Use ASL, English or Spanish at home



Our team members use English, Spanish, and ASL; we will interact with your child in the language they are most comfortable with.



Get a \$20 gift card for participating!

## What will my child do?

We will play fun games and do some paper-and-pencil arithmetic activities 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 tell us which side of the screen has more dots
- Feed a toy elephant “peanuts,” watch it sneeze, and tell us whether all of the peanuts were sneezed out
- Point to the picture that goes with a word or sign
- Match numbers, words/signs, and pictures of objects on a computer

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



## What do I need to do as a parent?

Please indicate on the parent permission form whether you would like your child to participate. If you answer **YES**, we also ask you to complete the background questionnaire on the paper form in your packet or on our website: [slam.uconn.edu](http://slam.uconn.edu). If you answer **NO**, please return the signed parent permission form. **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.

**To thank you for your participation, you will receive a \$20 gift card.**

## Meet the Team Leaders:



**Marie Coppola, Ph.D.** is a professor 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.



**Marcy D. Dicker, M.A.**, Project Coordinator, has a background in Deaf Education and Early Childhood Education. She has many years of experience as a Teacher of the Deaf/Hard of Hearing, Parent Educator, and Program Administrator. She learned ASL as a child from her Deaf grandparents and her parents.

## 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 any time. Of course, the names of all participants will remain completely confidential.

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

