

Is your child struggling with reading? Help us learn more by participating in a research study!

The LEARN Lab is studying how the brain supports letter-sound integration skills important for reading in children.



Northwestern | LEARN
Language, Education, and
Reading Neuroscience Lab

PI: Dr. Elizabeth Norton IRB#: STU00205493,
The brain basis of letter-sound integration and its relation to reading skills in children

What is involved?

- You and your child would come to Northwestern University in Evanston for about 2 hours of **reading assessment activities**.
- Your child may also be invited back for an **EEG visit**. This visit takes about 1.5 hours. We record the EEG while your child listens to speech sounds, sees letters, and watches a movie.
- Visits are scheduled at your convenience, on weekdays, weekends, or holidays.
- Your family will receive a \$25 gift card per visit for your participation!

This study is for children who:

- Are in 3rd, 4th or 5th grade
- Have reading difficulties, learning disability in reading, dyslexia, and/or are receiving reading remediation
- Were exposed to English starting before age 1
- Speak English as their primary language at home
- Do not have autism spectrum disorder, epilepsy or hearing loss
- Were born after 36 weeks gestation (40 weeks is full term)

What is EEG?

EEG is a safe, child-friendly way of measuring the brain's activity. Kids wear a cap like the photo on the other side!



How do we get started?

If you are interested or have any questions, please email LEARNlab@northwestern.edu or call us at 847-868-2255.

We look forward to working with you!