

Who?



Children

K-8 students w/ Down syndrome who (a) need early intervention in reading or math and (b) use speech as their primary form of communication

Able to provide 1-on-1 academic support to eligible students and access the internet

Paraprofessionals

Study Timeline

Study enrollment is now open!

Currently recruiting participants in Atlanta, Dallas, and Nashville | Pretesting: Fall 2018 | Tutoring: 2018/2019 and 2019/2020 school years

When?



Para Training/Support 15-30 min weekly

Child Intervention 30-40 min/day, 4 days/week



Parents and School Professionals

PROJECT SPARK A VANDERBILT RESEARCH STUDY

Participate in cutting-edge Down syndrome research!

What?



Will receive a randomly-assigned, paraprofessional-delivered, 1-on-1 reading or math intervention (see "When?" for more details).

Children

- Will deliver a randomly-assigned, 1-on-1 reading or math intervention to participating student with Down syndrome
- Will receive additional professional development/coaching activities and support.

Paraprofessionals

★ Participants will be compensated up to \$70 (child), \$280 (special educator), and \$1,250 (paraprofessional).

Why?



To improve (a) professional development for paraprofessionals and (b) academic instruction for students with Down syndrome.

**Unsure if you, your student, or your child are the right fit for this study?
Interested in learning more? Contact Dr. Lemons and his research team!**

email: project-spark@vanderbilt.edu

phone: 615-322-8278

**For an informational video and consent forms,
follow the link below:!**

Consent forms website: <https://redcap.vanderbilt.edu/surveys/>
Type Survey Code: MKJYMKMJ9

