

# UNDERSTANDING HOW CHILDREN'S BRAINS LEARN MATH FROM EDUCATIONAL VIDEO

## WHAT DOES IT INVOLVE?

3 to 5 sessions (~7 hours in total)

Parent and child will complete questionnaires

Child will also undergo the following tasks:

Perform math and reading tasks



Watch educational videos while undergoing safe and non-invasive magnetic resonance imaging (MRI)



## ELIGIBILITY

### PRIMARY 1 CHILDREN (6 TO 7 YEARS OLD)

- You will receive up to \$150
- Token of appreciation for your child
- Feedback on child's performance

- Basic English comprehension required for both parent and child
- No history of head injuries, psychiatric, neurological, cardiovascular disorders
- No metallic implants in head or body
- No claustrophobia

*Parental consent required\**



## VENUE

- NTU Campus
- Child's home



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