WHAT HAPPENS IN THE BRAIN DURING SPEECH?

Fluent speech requires coordination between brain networks:

MOTOR CORTEX
Plans & initiates speech movements

AUDITORY CORTEX
Listens to & monitors your own voice

BASAL GANGLIA
Times & sequences speech

CEREBELLUM
Coordinates & fine-tunes speech

WHITE MATTER
Connects all these areas for smooth communication

Neurofluency INITIATIVE

IN PEOPLE WHO STUTTER:

- Weaker connections between brain regions
- Timing & coordination challenges
- Disrupted speech flow & motor control

THE BRAIN IS STILL LEARNING & CAN IMPROVE WITH:

- Speech Therapy
- Practice & Patience
- Neuroplasticity (Brain Growth!)
- Support & Understanding