Can a Smartphone Application deliver effective, intensive speech therapy for children with Childhood Apraxia of Speech/Dyspraxia?

Children with dyspraxia or childhood apraxia of speech have speech difficulties which can impact on their literacy, social and academic skills. Research has shown that intensive treatment and practice is beneficial, however, motivating and engaging children to participate in practice tasks can be challenging. We are looking into the development of an electronic tablet based tool to help children enjoy and complete intensive therapy.

We are looking for children who...

- Have dyspraxia or Childhood Apraxia of Speech
- Are 4-12 years of age
- Understand what is said to them
- Have normal or adjusted hearing
- Have normal or adjusted vision
- Speak English
- Have no other developmental diagnoses

What does the study involve?

- Assessment of your child’s speech and language skills
- Audio and video recording of your child’s speech and language
- 12 x 1 hour treatment sessions over 3 weeks
- A questionnaire regarding usability of the tablet
- 3-4 follow up assessments after treatment
- No cost

Contact

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