

PRELIMINARY INFORMATION FOR RESEARCH PARTICIPANTS

Title of research project: Using an online precision teaching programme for enhancing reading motivation and self-concept in children aged 7 to 9 years old

What is the research project about?

'Precision Teaching' has been found to be effective for helping children build fluency and become accurate and faster readers. This is in line with the latest reading framework for teaching the foundations of literacy published by the department for education in July 2021. An online 'Precision Teaching' programme has been found to be effective, fuss-free and time-saving. The researcher wants to find out if the online programme will increase children's motivation for reading and improve their self-perception as a learner in general.

Who can participate?

Children aged 7 to 9 years old (Year 3 to 5) in UK primary schools who are at risk of reading failure. Children should have English as their first language. Children must be able to express insight/awareness about their learning to be able to engage in a self-reported questionnaire. *5 children in your school can participate for FREE!*

What will happen?

School staff will be trained to carry out the online 'Precision Teaching' programme for 10 minutes, twice a day, for 10 weeks. Here is the website: <https://soundprogress.co.uk/>

- Staff training is planned to take place on Wednesday (24/11), 3pm to 4pm.

School staff will administer questionnaires used to track reading progress and motivation at various time points.

- Test of Word Reading Efficiency – Second Edition (TOWRE-2)
 - Individual administration, up to 10 minutes per child
- Motivation to Read Profile – Revised (MRP-R)
 - Can be administered in a group in 20 minutes

When will this take place?

Data will be collected from November 2021 to August 2022.

Phase 1: Screening tool to check for participant eligibility using a decoding task

Phase 2: Baseline scores for recruited participants using the TOWRE-2 and MRP-R (2 week interval)

Phase 3: Pre-intervention score collected using the TOWRE-2 (10 week 'Precision Teaching' intervention)

Phase 4: Post-intervention score collected using the TOWRE-2 (1 month interval)

Phase 5: 1 month follow-up score collected using the TOWRE-2 and MRP-R

If this research project is of interest to you and your pupils, please register your interest by Friday (19/11) with Cassandra Neo at cassandra.neo.15@ucl.ac.uk

N.B. This research project has been ethically approved – Ethics ID: 21347/002