

George Dixon Primary School ReaderPen™ Research Project

AIM OF THE STUDY To undertake an evaluation of the impact of using a ReaderPen™ on primary school children who have literacy issues.

8-WEEK PROJECT

10 students in Years 4, 5 and 6 on the dyslexia pathway and in need of additional support on top of existing interventions were selected to participate in the project.

Assessment



The York Assessment of Reading for Comprehension (YARC) was used at the beginning and end of the project measuring three components, reading accuracy, comprehension and reading rate.

YARC is an individually administered reading assessment that allows you to closely observe a pupil's reading behaviors, strengths, and areas for development.



Results

The reading accuracy in read aloud graded text revealed a mean difference between pre-and post-testing of **10.25 months**.

The comprehension component of the same assessment showed a mean difference between pre-and post-testing of **10.42 months**.

The reading rate component of the assessment revealed a mean difference between pre-and post-testing of **7 months**.



Samina Hussain, SENCO -

“We saw a boost in their confidence, the students were contributing a lot more to lessons, there was more confidence because they felt they were learning the same as their peers. The students felt quite proud of having the ReaderPen and were discussing it with their peers.”

“I feel that the ReaderPen™ is a great way of pushing the children forward, I would 100% recommend this for any school and any SENCO out there to take a look into this.”

“There was a big difference in the scores before using the scanning pens and after the eight-week period, some of these children were making more than a year's progress in certain areas as they had the skills now to approach those assessments with more confidence.”