Lexplore gives us much more than a simple score or percentile, making it easier for teachers to uncover the potential reasons why a child cannot read.

#### Bernadette McLean

Former principal of the Helen Arkell Dyslexia Centre

The testing process could not be easier and often is a very enjoyable experience for the pupils. The portal is very clear, straight forward and is easy to use and understand. Being able to see the child's eye movements has been fascinating, insightful and at times mesmerising.

Adam Luxford

11

**//** 

We have found the results have highlighted some children (particularly girls and those who use coping strategies to present as confident readers) who may have a reading difficulty that has not previously been recognised.

> Jayne Mullane Headteacher

> > .....



#### Artificial Intelligence

Eye Tracking Machine Learning



www.lexplore-analytics.co.uk

0161 697 4166

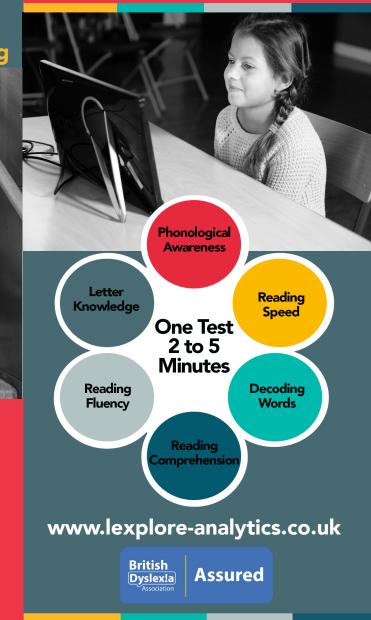
hello@lexplore.com

@LexploreAnalyticsUK





## A clear view of reading



# Objective results in three simple steps...

#### 1) Evidence Based Assessment

Our entirely computer based assessment monitors a pupil's spontaneous eye movement whilst reading and quickly evaluates how effectively all the complex processes of cognition involved in reading work together.

## **2)** Machine Learning Analysis

Our machine learning algorithms then perform a powerful statistical analysis on the eye movement patterns. Immediately determining reading attainment and highlighting those experiencing different difficulties.

### 3) Results, Recommendations and Follow up

#### ••••

Our user-friendly portal enables quick comparisons to be made across schools, year groups, classes and pupils, as well as to national averages. We can also provide recommendations based upon a pupil's individual level and year to help personalise support.

## Why Lexplore Analytics?

Saves time and resources

Provides objective results

Highlights difficulties early

✓ Is quick, fun and enjoyable

Offers tailored guidance

A unique insight into silent and out loud reading

Evidence of candidate needs for access arrangements





## **Resources...**

From providing tailored support for all readers to making the most of new classroom technology, Lexplore Resources provide teachers with exciting materials and strategies to help all children with their learning.



# Webinars...

From supporting all readers to SEN provision, Lexplore Analytics also has an exciting line up of guest speaker webinars. All attendees will receive a CPD certificate following each webinar.

