



# OrCam Read

The Most Advanced Reader for Dyslexia

[orcam.com/uk-edu](http://orcam.com/uk-edu)



“The OrCam Read isn’t like other dyslexia assistive devices or readers as it allows you to capture entire pages of text at the click of a button rather than having to scan line by line. This makes it easier and quicker for students to read the text in front of them. It’s very discreet, intuitive to use and looks like a cool piece of tech that any student would be proud to have. That’s really important for students as you find with other readers that students will hide them as they don’t want to look different from their peers.”

Danielle Blunden, SEN Teacher – autism and social communications specialist, Wells Cathedral School

# Introduction

## to the OrCam Read

It is estimated that between 10 to 15 percent of people have dyslexia. This makes dyslexia one of the most common specific learning differences, affecting between 6.6 and 9.9 million people in the UK, or between 800,000 and 1.3 million young people in education\*.

Often first diagnosed in primary education, dyslexia can cause difficulties for students that range from spelling, to “sounding out” words in their head, pronunciation and reading comprehension.

OrCam Read is a first-of-its-kind, personal AI-driven, handheld digital reader that seamlessly reads text aloud from any printed surface or digital screen. Specifically developed to empower students with reading challenges – including dyslexia, dyspraxia and mild/moderate vision impairment – it enables an accessible, independent reading experience improving lifelong literacy outcomes.

### Why The OrCam Read Is The Best Reader For Dyslexia Available Today

1. OrCam Read can read a full page at once.
2. Laser capture focuses on specific segments of text.
3. Portable & handheld.
4. Read at your own speed.
5. Smart Reading.
6. No internet connection required.
7. Bluetooth.
8. No installation process.
9. Intuitive user experience.

\*Based on UK population of 66.4 million and 2018 DfE figures for young people in education

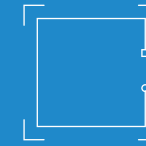
# Key Features

## Of the OrCam Read



"The OrCam Read is fantastic. When students are using it, it means that they are all on a level playing field. So, no matter what the reading ability of the student, they can all access their educational resources in lessons. Most importantly, our pupils find the OrCam Read easy to use and fun."

Michelle Catterson, Executive Headteacher,  
Moon Hall School



### Full Page Capture

Unlike all other devices where you must scan word-by-word, OrCam Read captures full pages.



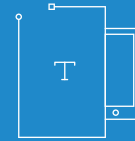
### Laser Guidance

Two intuitive laser guidance options: Capture a specific block of text or choose where to begin reading.



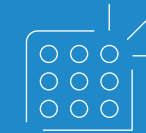
### Portable & Handheld

The device is wireless – no cord is connected while using it.



### Read Instantly

Including: newspapers, books, menus, signs, product labels and screens.



### Bright LED Light

Makes reading easy in dimly-lit environments.



### Smart Reading

Simply ask for the text that interests you.



### No Internet Required

Gone are the days of searching for WiFi!



### Bluetooth

The new OrCam Read, connects via bluetooth.



# Case Study

## Aidan Lane: OrCam Read User Story

**“Since using the OrCam Read, Aidan has had a very glowing school report which strongly suggests that his abilities are further developing.”**

Katherine Lane

Twelve-year-old Aidan Lane finds reading really hard. Diagnosed as a small child with dyspraxia, a condition that affects his co-ordination and processing ability, as well as facing significant speech and language difficulties; Aidan has had to overcome many challenges in his home and school life. As he continues with secondary school education while balancing his love of coding at home, Aidan dreams of a computer science career one day. You never know, Aidan might become the next Elon Musk!

### Navigating education with dyspraxia

Dyspraxia, a common disorder, also known as developmental co-ordination disorder (DCD), affects movement and physical co-ordination

in young people and adults. While the effects of dyspraxia are different from person to person, it can cause difficulties with hand to eye co-ordination, thereby impacting daily activities such as reading and writing. Those with the condition can have problems with communication, including following and remembering instructions, explaining needs, or answering questions. It might also negatively impact concentration in busy environments, such as the classroom.

Aidan’s mum, Katharine, noticed that something was different about Aidan’s development when he was very small as he wasn’t meeting language milestones. Over the years, Aidan has worked hard with language and speech therapists to contend with his challenges, yet reading still causes him many problems. He finds reading multiple pages with lots of text difficult, and often must read the same information multiple times to fully understand it.

**“I am able to do schoolwork by myself now! And I can read a whole book through and enjoy it, on my own. The OrCam Read is great – and dependable.”**



In school, Aidan receives additional help, but he often still struggles to keep up with the work set due to his reading challenges. This was especially difficult during the global pandemic when schooling was disrupted, and teachers were busier than ever supporting students both at home and in school.

### Why the OrCam Read stands out against other products

Aidan’s mum Katharine heard about the OrCam Read device in mid-2020 and recognised that it could effectively provide Aidan with the help he needed in school and at home. Aidan has previously used assistive technology on his computer and in handheld form and found it to be hard to use and a frustratingly slow process – reading line by line. Not one to accept mediocre assistive technology, Aidan set his heart on the OrCam Read solution and has been blown away by its ability to help him clearly and quickly read full pages of the text he’s struggled with for so long. Aidan is now able to

use the OrCam Read to read his beloved Harry Potter books, code at home on his computer, and use it at school to help with his classwork. Operating fully offline, the OrCam Read does not store any information – nor use any screen or app – so the handheld device is completely safe and appropriate for education settings. Aidan’s mum, Katharine said: “Aidan finds reading very tricky and now that he is at secondary level, his studies are significantly reliant on reading teachers’ instructions and then the research that has been linked to the task. Aidan is immediately at a disadvantage as he struggles to understand what is written, and therefore what is expected of him. The OrCam Read has helped Aidan to promptly read the teachers’ instructions and the research linked to it – thereby enabling him to understand, undertake and successfully complete the tasks. Since using the OrCam Read, Aidan has had a very glowing school report which strongly suggests that his abilities are further developing.”

*For more details on our education package, please contact*  
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