



This Photo by Unknown author is licensed under [CC BY-NC-ND](#).

Assistive Technology & Dyslexia

By

Myles Pilling

Specialist SEND ICT-AT
Consultant

AccessAbility Solutions

Aims of the Session

- An understanding of Assistive Technology in the UK
- Knowing how Assistive Technology can help people with Dyslexia
- Know the Assistive Technology tools that can make a difference

British Assistive Technology Association

- 1990's BATA formed
- 00's BATA represents over a 100 Suppliers, DSA and Access to Work Assessors, Other Professionals from therapist to teachers to government
- Mission : "Raise the Awareness of Assistive Technology in the UK."



Assistive Technology & Dyslexia

Education

- Disability Student Allowance
- Teaching and learning
- Recording
- Organisation

Work

- Access to Work
- Productivity Tools
- Overcoming barriers to achievement

Areas of Need

Assistive Technology helps all peoples with disabilities

Physical Disabilities – such as Cerebral Palsy – inputs eg switches, eyegaze

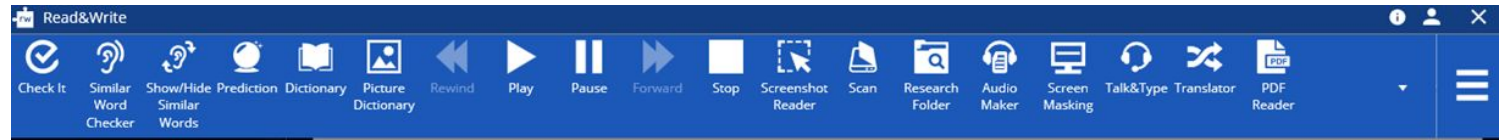
Communication Disabilities – Autism, Down's Syndrome, Speech and Language Disabilities – VOCA's , Symbol and Picture Systems

Cognitive Disabilities – Brain Injury, Developmental Delay, Medical Conditions – Artificial Intelligence, VOCA's,

Sensory Impairments – Sight loss, Hearing loss – Magnification, Screen Readers and Captioning

Assistive Technology Tools for Dyslexics

- Clicker 8
- Texthelp Read & Write



Apps

Claro ScanPen – decoding text

ClaroSpeak Plus – writing tool with text to speech and word prediction

Inspiration - mindmapping

Glean – recording live talks for recall

Microsoft 365

- **Immersive Reader** – text to speech
- **Dictate** – speech to text
- **Read Aloud**
- **Browser – the Edge** – assistive technology changes

Glean

What is Glean?



Back to results



Rocketbook Reusable Digital Notebook - Smart Notepad A5 Black, Wirebound Note Book To Do List Pad, Dotted Paper with FriXion Erasable Pen and Wipe, Office Gadget with Rocketbook App Reduce Paper Waste

Buying for work? Discover Amazon Business, for business-exclusive pricing, downloadable VAT invoices and more. [Create a FREE account](#)

Visit the ROCKETBOOK Store
★★★★★ 76,559 ratings

Price: £28.99

Spread the cost of your purchase over £100.
Select Instalments by Barclays at checkout. Subject to financial status. Amazon is the credit broker.
Representative example: Credit limit £1200, Annual interest rate 12.2% variable, Representative APR 12.2% variable
Learn more about Instalments by Barclays

Promotion Message Save 20% on Save 20... 1 promotion

Note: This item is eligible for **FREE Click and Collect** without a minimum order subject to availability. [Details](#)

Colour Name: **Black**

Back to results



Roll over image to zoom in

Livescribe Echo 2 Smartpen, Bluetooth, Wireless, iOS, Android, Mac, Windows

Buying for work? Discover Amazon Business, for business-exclusive pricing, downloadable VAT invoices and more. [Create a FREE account](#)

Visit the Livescribe Store
★★★★★ 119 ratings

-13% £104.26

RRP: £119.99

prime One-Day

FREE Returns

or 5 monthly payments with Amazon ~ of £20.86

From £21.49 x 5 months (Total interest cost: £3.20) **with 12.2% APR**

Choose Instalments at checkout to spread the cost. Subject to financial status. Amazon is the credit broker.

Representative example: Credit limit £1200, Annual interest rate 12.2% variable, Representative APR 12.2% variable

Learn more about Instalments by Barclays

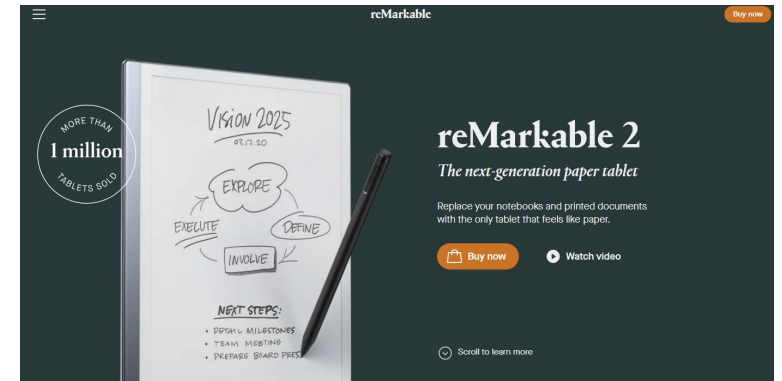
Note: This item is eligible for **FREE Click and Collect** without a minimum order subject to availability. [Details](#)

Colour Black

Brand Livescribe

Material Aluminium

Number of 1 1 lithium Ion batteries required. (included)



SmartPens and Smart Notepads

- Echo Livescribe
- Rocketbook
- Remarkable

What we need ?

A thick yellow horizontal bar spans the width of the slide, with a vertical yellow bar extending downwards from its right end.

- 1:1 Training in Assistive Technology to maximise its use
- Funding – to enable specialist tools to be source
- Awareness raising - " You don't know what you don't know"
- Remove barriers to people with disabilities

Contact Details

Twitter: @mylespilling

Email: myles@aas123.com

Website: <http://aas123.com>

