Convenience, accessibility and design for all

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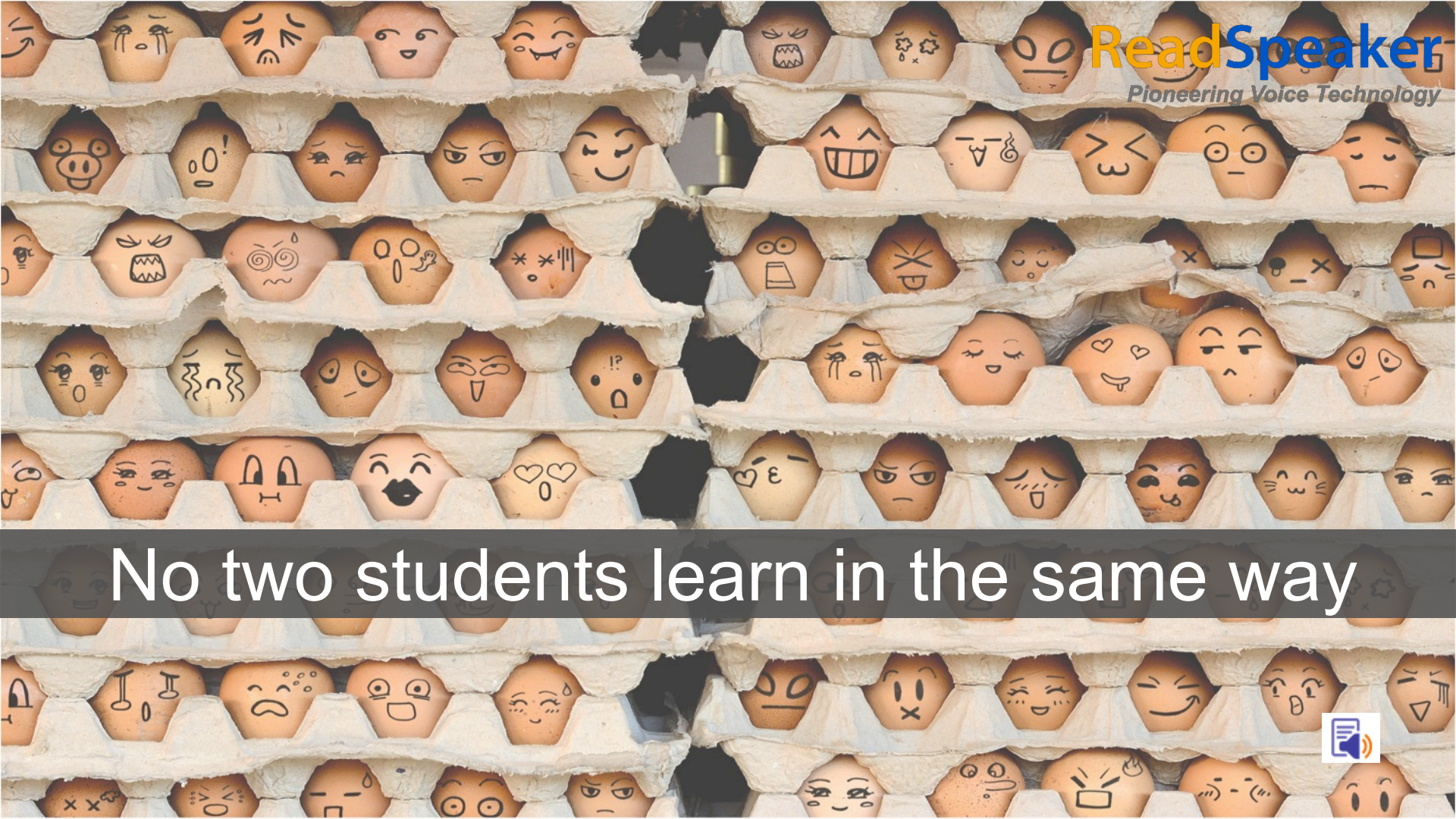
ReadSpeaker
Pioneering Voice Technology
No two students learn in the same way

ReadSpeaker
Pioneering Voice Technology

A recent study on Student Perceptions of Faculty Implementation of

Universal Design for Learning

demonstrated that nearly 80% of students who indicated they had a disability did not choose to report their disabilities to the university

http://files.eric.ed.gov/fulltext/EJ941729.pdf

20%
“confess” to have
concentration issues
to read or to
comprenhend what
has been read
ReadSpeaker
Pioneering Voice Technology
Multimodal Campus Project: Pilot test of voice supported reading, Universitat de Barcelona

ReadSpeaker TextAid supports UDL principles

ReadSpeaker
Pioneering Voice Technology

…providing **UNIVERSAL REACH** and excellent **STUDENT EXPERIENCE**

Learning Tool Interoperability(LTI)

ReadSpeaker
Pioneering Voice Technology

ReadSpeaker TextAid

by ReadSpeaker

Course Nav | User Nav | Account Nav | Study Helps | K-6th Grade | 7th-12th Grade | Postsecondary | Canvas | Blackboard | Desire2Learn | Moodle | Sakai | Other

Requires Consumer Key and Secret

A leader in cloud-based text-to-speech (TTS) technology, ReadSpeaker provides learners with the ability to listen to text content. The TTS service helps all learners expand their comprehension and allows for bimodal learning. The seamlessly integrated TTS feature requires no downloads and works on all supported devices and operating systems.

Features of the ReadSpeaker TextAid LTI:

100% Web Based - Access from any internet-connected device. Reading Language and Speed - Listen to text in 21 languages and adjust the reading speed. Text Selection and Lookup - Listen to only selected text and perform a web search on selected words or text. Text Highlighting - Have the text highlighted as it is being read. Writing Assistance - Have the text read back as the user types. Text Settings - Customize the text display and formatting for more comfortable reading, including special fonts that improve readability for those with dyslexia. Screen Masking - Focus on smaller parts of the text at once. Reading Ruler - Focus on one line at a time. Talking Calculator - Reads back numbers as well as calculations. Text Library - Save text to your personal library and retrieve it at any time. Translation - Translate text into any of the available languages. You can then listen to the translation or revert back to the original language. Document Reading - Upload your own documents in multiple formats, save them to your personal library, and access them from any device. Secure Access - All communication between your device and ReadSpeaker TextAid is fully encrypted. Annotations – draw or write text directly on any uploaded document. Fill in blanks, take a test or add notes and save, print or email the document.

Read more on http://www.readspeaker.com/textaid/

ReadSpeaker
Pioneering Voice Technology

Why is a proactive feature like ReadSpeaker Good Design?

IMS Global Learning Impact Awards

ReadSpeaker
Pioneering Voice Technology

In 2015, ReadSpeaker and the Virtual High School were LIL honorable mention winners.

2018 Platinum Winners were ReadSpeaker Clients: Georgia Department of Education/GaVS and Bb Ally

TextAid: LTI and web-based

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Reading & writing tools, individualized Features

ReadSpeaker in the LMSs

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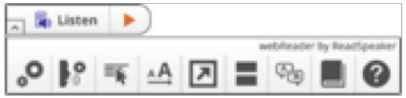
ReadSpeaker webReader Features



Text to Speech

Reads the content of web pages in 50+ languages and 200+ voices (try the live voice demo)

Accessibility

The Listen button, the player, and the toolbar are fully keyboard accessible

Simultaneous Highlighting

The words and sentences are highlighted in separate colors to read along as you listen

Mp3 Download

Download an audio version of your content for offline listening

Read on Hover

Hover over a paragraph of text and it will read aloud automatically

Enlarge Text

Text being read is displayed at the bottom of the page in large font size

Simple View

Content is shown in plain text format for distraction-free reading

Page Mask

Horizontal bar that moves with the lines being read and shades the rest of the screen

Translation

Translate selected text to a number of languages and have the text read in the target language

Word Lookup

Select a word to see and hear its definition from an online dictionary

Settings

Personalize reading speed, highlighting preference, font, font size, and colors, and more

Help

Built into the player are easy-to-understand instructions on how to use each feature

ReadSpeaker docReader

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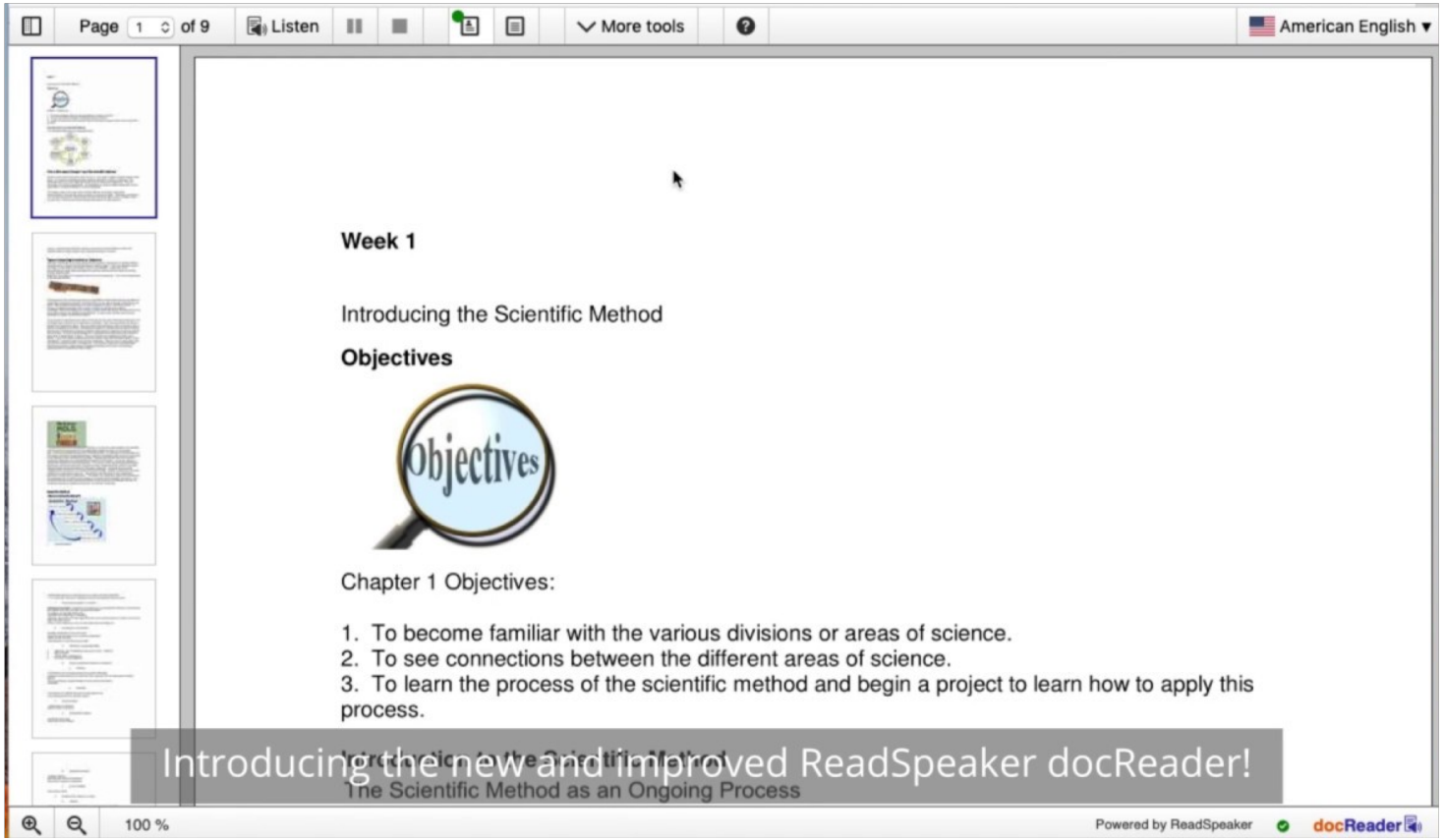

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Thanks

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