

How Lexia Uses the Adaptive Blended Learning Model to Support Digital Equity



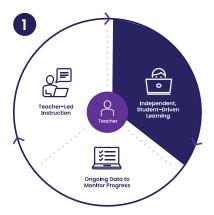
All for Literacy

Lexia's Adaptive Blended Learning Model

Providing digital equity for students is about more than technology. Removing institutionalized obstacles for students who have historically and systematically been underserved is complex work. Where should school districts invest so teachers have the right tools and guidance to improve digital equity?

Lexia's adaptive blended learning model combines teacher-led instruction with technology-driven independent learning, providing students with the right support when they need it. The combination of artificial intelligence (AI) and human intelligence (HI) promotes educational equity, empowering educators to prioritize and differentiate instruction to help ALL students achieve their goals.

Here's how Lexia's adaptive blended learning model works:



Independent Student-Driven Learning

Lexia® programs help students work independently to develop critical reading skills through individualized, motivating learning paths. Students work at their own pace, and their teacher is notified when they need support.



Ongoing Data Collection Monitors Progress

Powered by Assessment Without Testing®, Lexia's educator dashboard provides datadriven action plans that take the guesswork out of differentiating instruction. Reports help focus the teacher's time on the greatest needs by prescribing the instructional intensity students need to reach their end-of-year benchmarks.



Teacher-Led Instruction

Lexia programs provide students the support they need to become successful readers and confident learners. Teachers have access to valuable offline instructional resources. Based on Assessment Without Testing data, Lexia recommends specific resources for intervention, as well as materials for practice and extension of skills learned online. Lexia programs empower teachers to focus on what matters most: Delivering the right instruction at the right time.

This combination of teacher-led instruction and online practice allows educators to leverage students' strengths, scaffold instruction, and encourage children to use digital tools to collaborate, create, and solve problems.



Lexia's Comprehensive Literacy Solutions Support Digital Equity

Lexia's solutions are built upon the science of reading and Structured Literacy, delivering the systematic and explicit instruction learners need to build, apply, and retain foundational literacy skills. Lexia's programs leverage our patented Assessment Without Testing technology that provides valuable, real-time data to help teachers plan instruction. Progress-monitoring data is collected as students work independently online and is immediately available to teachers with each of the following programs:



Lexia® Core5® Reading's adaptive technology personalizes learning paths in six critical areas of reading and accelerates the development of literacy skills for students of all abilities. A proven combination of teacher-led instruction and digital practice uses technology to reach all pre-K-5 students—expanding equity for all.





Lexia® PowerUp Literacy® is an intervention for adolescent readers that provides individualized, scaffolded instruction based on real-time student performance data that expands equity for all students. PowerUp addresses gaps in fundamental literacy skills while building higher-order literacy skills needed to read successfully across content greas.





Lexia® English Language
Development™ is an adaptive
blended learning program that
supports Emergent Bilingual
students' English language
acquisition through academic
conversations. Lexia English
expands digital access for
students learning English and
empowers Emergent Bilingual
students in grades K−6 to thrive.





After using Lexia PowerUp for one year, I am hooked. I love how the lessons are dedicated toward middle schoolers and the lesson progression with the program. I am also a big fan of the hundreds of lessons at my fingertips within PowerUp.

- Connie Ray, Literacy Coordinator, Scarlett Middle School



Common Elements in Each of These Programs Include:

	Eexia CORE5.	\$ POWERUP	Lexia ENGLISH LANGUAGE DEVELOPMENT
Auto-placement	~	~	~
Embedded assessment (Assessment Without Testing)	~	~	~
Flexible implementation (Adaptive Blended Learning)	~	~	~
Research-based with proven results	~	~	~
Focus on academic language	~	~	~
Scaffolded instruction	~	~	~
Access to actionable data, anytime, anywhere	~	~	~
Online and offline elements (Lexia® Skill Builders)	~	~	~

A Case in Point

Lexia's products work to improve equity and accelerate literacy. At Northeast Elementary School in Meridian, Mississippi, Principal Anita Wansley decided her teachers needed to better prepare their K-2 students for the third-grade reading test. They began using Core5 to fill in the gap of their K-1 reading program. Because Core5 was successful with these students, they expanded its use across K-4 as it improved literacy skills for all their students. "With Core5, when students encounter a challenging lesson or new material, they're able to get additional instruction, so the learning continues and advances our students' reading abilities," said Wansley.

Teachers using Lexia's technology to support students with personalized learning that addresses the skills they need the most is an example of how digital equity opens learning opportunities for all students.



As a reading interventionist in a fourth- and fifth-grade building, I have found that the Lexia Core5 program supports ALL of our students' individual needs. The lessons that are targeted at the individual skills of each learner make support so easy!

- Callie Matalas, Teacher-Remedial Reading, Ludwig Elementary School

