



Lexia Reading[®]

and

21st Century Community Learning Centers



Lexia Reading is used by school systems throughout the world. *Lexia Reading's* interactive, educational software is helping students learn to read and increase academic performance in over 12,000 settings including elementary, middle and secondary schools, pre-school and day care centers, special education programs, home schools, correctional institutions, adult learning centers and second language centers worldwide.

Lexia Reading is one of only ten programs ever deemed to show effectiveness in two or more “beginning reading skills” categories by the What Works Clearinghouse (WWC). Described by the U.S. Department of Education’s Institute of Education Sciences as “a central and trusted source of scientific evidence for what works in education,” the WWC is one of the most respected guides to effectiveness for instructional programs, products, practices, and policies; giving educators the tools to make informed decisions.

21st Century Community Learning Centers (Title IV, Part B) is part of the Elementary & Secondary Education Act. Formula grants are awarded to State educational agencies, which in turn manage statewide competitions and award grants to eligible entities. For this program, eligible entity means a local educational agency, community-based organization, another public or private entity, or a consortium of two or more of such agencies, organizations, or entities. Consistent with this definition of eligible entities, faith-based organizations are eligible to participate in the *21st Century Community Learning Centers* program. States must give priority to applications that are jointly submitted by a local educational agency and a community-based organization or other public or private entity. A description of the funding source follows.

Federal Funding	
Grant	Description
<p><i>21st Century Community Learning Centers (21st CCLC)</i> CFDA #: 84.287 Program Type: Formula Amount: \$1,131,166,000 http://www.ed.gov/programs/21stcclc/index.html</p>	<p>This program supports the creation of community learning centers that provide academic enrichment opportunities during non-school hours for children, particularly students who attend high-poverty and low-performing schools. The program helps students meet state and local student standards in core academic subjects, such as reading and math; offers students a broad array of enrichment activities that can complement their regular academic programs; and offers literacy and other educational services to the families of participating children. Awards are made to SEAs. Local education agencies (LEAs) and nonprofit organization may apply to states for subgrants including faith-based organizations.</p> <p>On December 16, 2009, President Obama signed into law a \$35 million increase for the <i>21st Century Community Learning Centers (21stCCLC)</i> initiative, bringing the total funding for <i>21st CCLCs</i> to \$1.166 billion.</p>

Funding Purpose:

Each eligible entity that receives an award from the state may use the funds to carry out a broad array of before school and after school activities (including those held during summer recess periods) to advance student achievement. Examples of activities are: remedial education activities and academic enrichment, mathematics and science education activities, arts and music education activities, entrepreneurial education programs, tutoring services, telecommunications and technology education programs, expanded library services, drug and violence prevention, and many more.

ALIGNMENTS

The following chart demonstrates the alignment of the *21st Century Community Learning Centers* statutes to *Lexia Reading*. The local regulations are listed first in blue and the alignment of *Lexia Reading* to the regulations follow. Regulations not specific to *Lexia Reading* are not included in the chart.

ELEMENTARY & SECONDARY EDUCATION *Title IV, Part B — 21st Century Community Learning Centers* SEC. 4205. LOCAL ACTIVITIES.

(a) **AUTHORIZED ACTIVITIES-** Each eligible entity that receives an award under this part may use the award funds to carry out a broad array of before and after school activities (including during summer recess periods) that advance student academic achievement, including —

(1) **remedial education activities and academic enrichment learning programs, including providing additional assistance to students to allow the students to improve their academic achievement;**

Alignment... *Lexia Reading* is steeped in sound educational design. All of Lexia’s products follow the proven approach recommended by the National Reading Panel, Reading First, and leading experts. The program’s design supports flexibility in both time of instruction and location, making the program perfect for after-school, before-school, or summer school programs. *Lexia Reading* provides ongoing, dynamic assessment of reading skills and progress, enabling educators to foster students’ reading success by informing and differentiating reading instruction. Students learn skills in sequence, logically building an understanding, while gaining competency and preparing for the next skill. Computerized diagnostic assessments screen for at-risk students. Reports diagnose a student’s skill level and identify areas where practice or instruction is needed for an individual or for a whole class, school, or district. This data helps teachers and administrators monitor their students’ progress.

As with most funding requirements, the *Lexia Reading* program aligns to state academic standards in order to promote academic growth. In addition, the program also aligns with DIBELS and some publishers’ reading programs. For example:

- **State Standards...** *Lexia Reading* currently is correlated to the following state standards: Arkansas, California, Florida, Indiana, North Carolina, South Carolina, Texas, Virginia, and Washington.

- **DIBELS...** *Lexia Reading* currently is correlated to DIBELS, including documents entitled:

From DIBELS Benchmark Assessment to Lexia Intervention

Kindergarten Correlations to Lexia Software to DIBELS

First Grade Correlations to Lexia Software to DIBELS

Second Grade Correlations of Lexia Software to DIBELS

Third Grade Correlations to Lexia Software to DIBELS

- **Reading Publishers...** *Lexia Reading* currently is correlated to four reading publishers: *Harcourt Trophies-Core Reading Correlations*, *Houghton Mifflin-Core Reading Correlations*, *Open Court-Core Reading Correlations*, and *Scott Foresman-Core Reading Correlations*.

Technology Interface... All of Lexia's products are designed according to the latest scientific findings in education and technological interface design and are tested for outcomes in schools...best practices focusing on closing of the achievement gap. Lessons are scripted and multi-sensory instructionally designed to teach a specific skill. *Lexia Reading* will suggest a Lexia Lesson if a student is struggling with a skill and has repeated a unit three or more times. These lessons are designed for teachers to use with individuals or in small groups of struggling readers. Each Lexia Lesson utilizes four different mnemonic strategies to promote memory and retrieval of the specific skill - contextual stories, gestures, visualization, and multi-sensory associations.

After-school/Summer Testimonials... *Lexia Reading's* unique features foster its use in after-school and summer programs. The following testimonials briefly describe these programs. Additional information is located at: <http://www.lexialearning.com/about/success-stories-and-testimonials.html>

"Hall County has been able incorporate Lexia into its extended learning programs by implementing the program at local YMCA sites. Using 21st Century grants to purchase the program, and leveraging Lexia's flexible, concurrent licensing agreement, the district was able to provide an additional 50-100 students with the ability to access Lexia at each facility after school hours."
- Aaron Turpin, Executive Director of Information and Technology Hall County Public School System, Georgia

"Funding from California Proposition 1802 was used to lay the foundation with an initial implementation of licenses. Then, using monies from Proposition 49 afterschool funds, he [Knapik] added additional licenses to support the use of Lexia in the District's afterschool programs. The District's goal is to have students who perform below and far below grade level to use Lexia for 20 minutes per day during the school day. Additionally, in the afterschool program, all students in grades three and four use the program at least 20 minutes per day." - Dr. Peter Knapik, Director of Curriculum, Instruction and Staff Development, Mountain View School District, CA (adapted)

"Lexia was also used during intervention time in the afterschool homework club, which is a two-hour block. Students enjoyed the program so much that it was perceived as a reward." - Dr. Michael Bachicha, Director of Categorical Programs, Cabrillo Unified Schools, CA (adapted)

"Eden Prairie Schools implemented Lexia Reading in the Forest Hill's summer program. Lexia Reading has been used for the past four years by an average of 150 students in grades K-3; most of whom are below grade level or are at-risk of falling below grade level." - Jeff Thelen, Reading Specialist, Title I Program Supervisor, and Extended Day Coordinator, Forest Hills Elementary School, Eden Prairie, MN (adapted)

(5) tutoring services, including those provided by senior citizen volunteers, and mentoring programs;

Alignment... *Lexia Reading* supports tutoring and mentoring services through multiple opportunities and multiple forms of delivery to provide information about the program. Tutors and mentors can review the following:

- *Lexia Reading Content Overview...* *Lexia Reading* software supports reading skills development in students at all levels of ability, pre-K through adult, building skills with explicit practice in phonemic awareness and phonics while promoting gains in fluency, vocabulary, and comprehension.
- *Lexia Lessons™ Training Videos ...* Each Lexia Lesson has explicit directions on how to teach the skills in the lessons to students. Sharon Weiss-Kapp, the author of the lessons, discusses a Lexia Lesson and demonstrates its use with a student.
- *Narrated Product Tutorials...* Narrated product tutorials are short video demonstrations that guide educators through the basics of using *Lexia Reading*. The tutorial's host describes what educators need to do and then shows exactly how to do it. Notes from the tutorials are able to be printed for additional review.

(6) programs that provide after school activities for limited English proficient students that emphasize language skills and academic achievement;

Alignment... Outcome studies evaluating Lexia products have shown their effectiveness with multi-ethnic populations in Texas, Massachusetts, Utah, Connecticut, and the United Kingdom. To date, these studies have included over 1500 students in more than 20 different schools. The use of Lexia assessments and reading skills development software supported achievement gains by study groups that proved to be significantly superior to those achieved by control groups receiving equal amounts of traditional instruction and practice.

Lexia Reading provides the practice that ELL students need to master important reading skills in English...intensive instruction in phonological awareness to build decoding skills. *Lexia Reading*:

- addresses the sound-symbol correlations which are difficult for ELL students;
- provides the correct pronunciation of English sounds for ELL students;
- provides instruction on the 6 syllable types, helping ELL students understand why vowel sounds are not consistent; and
- provides multiple opportunities to practice newly acquired phonic skills.

LEP Testimonials... The following testimonials support Lexia Reading's ELL instruction:

"Lexia was the first program I ran across where the instruction was in English but the instructions for how to navigate the program were in Spanish as well. It provides instant access for K-2 students who are brand new to the country, who speak only Spanish, but can now access the instructional technology by hearing directions in Spanish." - Dr. Michael Bachicha, Director of Categorical Programs, Cabrillo Unified Schools, CA

"Lexia Reading provides English language learners, and students who struggle with learning to read, multiple opportunities to practice the essential components of an effective intervention program. The components include: phonemic awareness, phonics, fluency, vocabulary and comprehension. All students can achieve literacy with Lexia Reading." - Elsa Cardenas Hagan Ed.D., University of Houston, Valley Speech Language & Learning Center

(7) recreational activities;

Alignment... *Lexia Reading* is fun and motivating. The programs are appropriate for before school, after school, and summer session programs while building student skills for the 21st Century.

Testimonial... The following testimonial describes how much the students like using *Lexia Reading*:

"The kids really enjoy Lexia," reports Knapik. *"They look forward to their time on Lexia. It is a very user-friendly, interactive, high-interest program that grabs the kids' attention. It explains the skills in a way that students can grab it, hold on to it, and retain it."* - Dr. Peter Knapik, Director of Curriculum, Instruction and Staff Development Mountain View School District, CA

(8) telecommunications and technology education programs;

Alignment... *Lexia Reading* is both a telecommunications and technology product. Students encounter the use of technology in the learning experience and learn its potential use in the 21st Century workplace. In addition, *Lexia Reading's* ease-of-use encourages students to explore their own uses for the technology, fostering self-learning.

By using the program, students:

- hone their technology skills;
- encounter real-world technology applications; and
- experience increased motivation and confidence while using technology to meet state challenging academic standards.

Educators use *Lexia Reading's* technology to complement and enhance their teaching.

(9) expanded library service hours;

Alignment... *Lexia Reading's* School-to-Home Connection extends the school day by providing on-demand access to *Lexia Reading* in homes, libraries, after-school programs, community centers, and summer schools, any location with an Internet connection. Although *Lexia Reading* does not expand library service hours, the program provides a School-to-Home Connection that maximizes the student's use of the program from any location with an Internet connection, including libraries. For a student without computer access at home, the student's time in the library can be focused on additional practice and skills development.

(10) programs that promote parental involvement and family literacy;

Alignment...

Parental Involvement ... *Lexia Reading* educators receive complimentary Lexia Classroom Kits with each purchase of *Lexia Reading*. Kits are created for specific grade levels and for Lexia's principals and technology directors. Kits include many supplementary items including Superstars chart/stickers template, parent letter from school template, school-to-home connection letter template (English and Spanish versions), and more. *Lexia Reading* offers printable scripted lessons and practice sheets to help students further hone their reading skills. *Lexia Reading* may be assigned as homework by teachers, and students can access their own personal *Lexia Reading* account from any computer at home with an Internet connection. There is no additional cost for this School-to-Home access feature. Additionally, the reporting capabilities of the MyLexia educators' portal allows teachers to create individual student reports that can then be shared with parents to show a student's progress, usage, and skill development.

School-to-Home Version... Students enrolled in *Lexia Reading* at their school may have the ability to continue using *Lexia Reading* from home via the internet. Parents should check with their student's school. With *Lexia Reading's* School-to-Home Connection, students will be able to pick up where they left off in school, and continue to make progress developing their reading skills at home. There is no starting over or repeating what the students have already mastered in school, and the teacher will be able to see progress from the classroom, school lab, and home sessions in one integrated report.

Family Literacy... Thousands of adults have learned to read proficiently with *Lexia Reading*. Lexia Strategies for Older Students program is specifically designed to meet the needs of older students and adults. Lexia Strategies for Older Students is used throughout North America and abroad to support middle and high school students, as well as adults in adult education programs, family literacy centers, ELL education programs, and correctional facilities. Lexia Strategies for Older Students has a mature user interface and a range of content that covers basic phonological awareness as well as more advanced decoding skills, vocabulary development and comprehension activities.

(11) programs that provide assistance to students who have been truant, suspended, or expelled to allow them to improve their academic achievement;

Alignment... Students with an Internet connection can continue their skills development even if they are truant, suspended, or expelled. Using the appropriate age program, *Lexia Reading* is suitable for all students with these special learning circumstances. However, these students tend to be older and *Lexia Reading* has a program focused on older students.

The activities in *Lexia Strategies for Older Students* are specifically designed to remediate basic reading skills while offering age-appropriate content and interface. The focus of the activities helps students increase automatic word recognition by reinforcing phonic elements and sound symbol relationships. Activities in *Lexia Strategies for Older Students* provide extensive practice in everything from basic phonological awareness to advanced word attack skills. *Lexia Strategies for Older Students* provides:

- A broad range of activities (basic to advanced) enabling readers of all levels to improve their skills.
- Interactive exercises which branch automatically, providing practice where needed and increasing in difficulty when the student is ready.
- Students with independent work, thereby increasing confidence in their skills.
- Directions in Spanish; aiding non English-speaking students to progress more quickly.
- Easy-to-read Reports for teachers that assist with their instructional planning.

In addition to the strategies provided by *Lexia Reading*, the program provides a privacy element for these students where they are able to practice their skills without the embarrassment of having classmates see or hear their problems.