### **State of Florida Instructional Materials Adoption**

#### 2020-2021 Instructional Materials Publisher Questionnaire (IM8)

### Authors & Credentials: List full name of author(s), with major or senior author listed first. Briefly provide credentials for each author.

Lexia Learning Systems LLC is the author of PowerUp Literacy.

The Lexia Learning corporate mission is to change people's lives through the power of language and literacy education. Lexia Learning Systems LLC, A Rosetta Stone Company, is one of the best-known and most highly-respected reading technology companies in the world. Founded in 1984, Lexia Learning now employs approximately 350 people and Lexia's products are now used by more than 4 million students.

Lexia Learning's ongoing commitment to peer-reviewed efficacy research and gold-standard outcome studies are at the center of the pedagogical approach. Lexia Core5 Reading, the company's award-winning, flagship product, has set the standard for technology-based reading instruction by providing explicit, systematic, personalized learning on fundamental literacy skills for students of all abilities. With the launch of the Lexia RAPID Assessment (2015) and Lexia PowerUp Literacy (2018), Lexia continues its promise to improve student literacy by leveraging technology to personalize learning and by simplifying the use of data to drive instruction.

#### **Students:** Describe the type(s) of students for which this submission is intended.

Designed for students in grades 6 and above, PowerUp Literacy enhances core ELA instruction for nonproficient readers--from at-risk to struggling to nearly proficient. Blending online, student-driven instruction with offline, educator-delivered lessons and independent skill-based activities, the program accelerates both fundamental literacy skills and higher order thinking skills through personalized learning paths.

### 1. LIST THE FLORIDA DISTRICTS IN WHICH THIS PROGRAM HAS BEEN PILOTED IN THE LAST EIGHTEEN MONTHS.

Brevard County Public Schools Broward County Public Schools Charter Schools USA Florida Conference of the Seventh Day Adventists Lake County Schools Leon County Schools Nassau County School District Santa Rosa County District Schools

#### 2. HOW ARE YOUR DIGITAL MATERIALS SEARCHABLE BY FLORIDA STATE STANDARDS (SECTION 1006.33(1)(E), FLORIDA STATUTES)

Lexia's digital materials are not searchable by standards. However, educators can see how well each student aligns with FL B.E.S.T. standards in the Student Standard report in myLexia®, the educator website.

**3.** IDENTIFY AND DESCRIBE THE COMPONENTS OF THE MAJOR TOOL. The Major Tool is comprised of the items necessary to meet the standards and requirements of the category for which it is designed and submitted. As part of this section, include a description of the educational approach of the submission.

# Educational Approach: (The information provided here will be used in the instructional materials catalog in the case of adoption of the program. Please limit your response to 500 words or less.)

PowerUp Literacy, Grades 6+, blends browser-based online student-driven instruction with offline educator-delivered lessons and independent skill-based activities to accelerate the development of both fundamental literacy skills and higher order thinking skills through personalized learning paths. PowerUp Literacy addresses the instructional needs of a wide range of students, from struggling to nearly proficient readers, by identifying skill gaps and providing personalized, systematic instruction in Word Study, Grammar, and Comprehension. This explicit instruction prepares students to comprehend and engage with complex texts across a range of genres. Embedded progress monitoring, actionable data, and scripted lessons empower teachers to deliver the exact instruction each student needs.

For more information, please see: <u>https://www.lexialearning.com/florida-adoption</u>

### Major Tool - Student Components: Describe each of the components, including a format description.

INSTRUCTIONAL CONTENT

PowerUp Literacy addresses literacy skills aligned to College and Career Readiness (CCR) standards for grades 6-8, while teaching the specific K-5 standards that are critical to building a foundation for grade-level proficiency in grades 6-8.

PowerUp Literacy systematically addresses the necessary elements of word recognition and academic language that result in proficient reading comprehension through personalized instruction in Word Study, Grammar, and Comprehension. Vocabulary development is woven into all of the strands.

- In the Word Study Strand, students learn skills and concepts that advance their accuracy and automaticity for reading texts, as well their ability to decode and understand multisyllabic academic words.
- In the Grammar Strand, students build skills with grammar concepts, sentence construction, and the structure of various text genres, while further developing comprehension and composition skills.

 In the Comprehension Strand, students learn skills and strategies that help them analyze literary and informational texts of increasing complexity for deep meaning and understanding.

#### INSTRUCTIONAL DESIGN

PowerUp Literacy accelerates the development of both fundamental literacy skills and higher-order thinking skills, helping students become proficient readers and confident learners utilizing a Blended Learning Model. In each unit, a student must demonstrate proficiency in order to progress. When a student struggles with a particular skill, the program provides scaffolded support and instruction on that skill or task. Students who demonstrate proficiency at a particular complexity level can quickly move through the units and continue to develop those skills at more advanced complexity levels while also acquiring new skills.

This 2-Step instructional branching ensures individualized learning and instruction for every student.

- 1. The Standard Step is the independent task. The student must demonstrate at least 90% accuracy in Word Study and Grammar, and 75% accuracy in Comprehension.
- 2. The Instruction Step provides further scaffolded tasks embedded with instruction and corrective feedback and then further scaffolds the task. When the student successfully completes this step, the student progresses back to the Standard Step.

In the Word Study and Grammar strands, a student branches to the Instruction Step when he/she answers a fourth item incorrectly in a unit. In Comprehension, a student branches to the Instruction Step at key, designated units if his/her overall accuracy is less than 75%. In all cases, the Instruction Step is targeted to the item where the student struggled.

If the student branches to the Instruction Step at least four times, the teacher is alerted and provided with an offline, fully-scripted Lexia Lesson to intervene. Lessons follow the Gradual Release Method ("I do - We do - You do") and include materials and adaptations.

The Comprehension strand of PowerUp Literacy systematically guides students through the process of reading a text deeply. Before students read a leveled text, academic vocabulary is introduced and practiced. Hook videos pique students' interest and establish a purpose for reading. During the initial reading of the text, key text-specific vocabulary words appear with images and definitions to support comprehension. Engaging, humorous videos introduce comprehension skills and strategies. Content-focused videos provide background for Comprehension lessons.

Next, appropriately scaffolded introductions, prompts, and transitions guide the students through a close reading of the text. Students are then asked to find evidence in the text, answer text-dependent questions, complete text-dependent tasks that lead them from a general to a deeper understanding of the text. Students learn to identify key ideas and details of a text, examine how the author conveys his or her ideas, and determine what the text implies. Ultimately, students use their analytical skills to evaluate two texts or other media. Students branch to additional instruction at key designated units if overall accuracy is less than 75%.

Students who demonstrate mastery can quickly move through units and onto more advanced skills. Other options for on-level and advanced students include offline Lexia Skill Builders®, the PowerUp Writing Prompt Pack, and printable Comprehension Passages. This Blended Learning support is provided with these print-based instructional materials to ensure all students receive personalized and comprehensive instruction and practice in all skill areas. These resources provide for independent, peer, or small group work to build automaticity and expand students' expressive skills through discussions and written responses.

Both the online and offline activities of PowerUp Literacy are designed to be age-appropriate, motivating for adolescents, unbiased and culturally sensitive, and considerate of reader task and purpose.

#### ENGLISH LANGUAGE LEARNER SUPPORT

PowerUp Literacy provides personalized, systematic instruction in fundamental literacy skills, with a specific focus on grammar and syntax, which can be particularly challenging for English Language Learners. PowerUp Literacy supports research-based best practices for supporting ELLs with embedded progress monitoring, extensive vocabulary instruction including academic language, and explicit instruction, as well as opportunities for peer assisted reading, writing, speaking, and listening activities. Background building and instructional videos, an opportunity to encounter texts in Listen Mode (hear them read aloud), scaffolding and spiraling content provide the instruction proven to accelerate learning.

Native language Spanish introductions and directions can be activated by teachers. In a scaffolded manner, students for whom this support is provided will hear English first, and then hear their native language. As students become more proficient in English, they can choose when to use native language support.

WIDA, the Wisconsin Center for Education Research at the School of Educational Research, University of Wisconsin-Madison, has positively reviewed PowerUp Literacy for use with English Language Learners.

#### SPECIAL EDUCATION SUPPORT

In the context of the RTI framework, PowerUp Literacy helps secondary educators provide targeted, personalized instruction in fundamental literacy skills to students in grades 6 and above identified for Tier II and Tier III intervention and to frequently monitor student progress without a separate testing event.

Lexia Learning was originally founded to provide reading intervention for students with languagebased learning difficulties, including Dyslexia. The Instruction Step, described above, modifies the task for students who find difficulty with the Standard Step.

Students are able to access PowerUp Literacy from any compatible device both inside and outside of school, allowing for maximum flexibility in the delivery of browser-based instruction. Student progress and data is synchronized continuously so as students work from different devices, they are able to continue in the program's Scope and Sequence without losing progress.

PowerUp Literacy has been used in conjunction with technology-based adaptive add-ons and/or one-to-one assistance.

#### SCOPE AND SEQUENCE

Please see the Lexia PowerUp Literacy Scope and Sequence: https://drive.google.com/file/d/1Ocn\_RgL3VytfEEfZ6QXWWX3cscnzaamT/view?usp=sharing

### Major Tool - Teacher Components: Describe each of the components, including a format description.

The Lexia Learning centerpiece for teachers is myLexia. Based on Assessment Without Testing® measures, this web-based management system gathers data, provides real-time progress and usage reports, and recommends offline, targeted, scripted lessons, as well as access to additional standards-aligned instructional materials for accelerating learning.

#### AUTO PLACEMENT

PowerUp Literacy begins with a comprehensive set of Auto Placement exercises that place the student in different levels for Word Study, Grammar, and Comprehension, offering as many as 120 different placement combinations. Auto Placement for PowerUp Literacy is based on the research around the Simple View of Reading, allowing students to be placed based on their proficiency in each of three areas. The Word Study and Grammar placement tasks in PowerUp Literacy are 5-10 minute activities each that target student's abilities in each of these areas.

The Florida Center for Reading Research (FCRR) developed the research foundation and tasks for the Lexia RAPID® Assessment in collaboration with Lexia. RAPID, a 30-45 minute norm-referenced screening tool, is used as the Auto Placement for the Comprehension strand of PowerUp. RAPID is used in combination with the other two activities in order to isolate a student's personalized areas of need. After placement, the data gathered by ongoing progress monitoring, Assessment Without Testing, determine the next step in online instruction and populate personalized Action Plans.

#### ASSESSMENT WITHOUT TESTING

As students use the software, Lexia's proprietary Assessment Without Testing® (AWT) algorithm collects and analyzes data.

AWT provides a comprehensive look at student progress, saving hours for instruction while diminishing the need for separate testing events with the accompanying preparation, follow-up, and anxiety. With every keystroke, mouse movement, and moment spent engaged in the student software, PowerUp Literacy's AWT provides actionable, criterion-referenced performance data. The data AWT gathers determine the next step in online instruction and populate personalized Action Plans.

Lexia's proprietary Assessment Without Testing data in PowerUp Literacy has been successfully validated through a correlational and predictive study with NWEA MAP Growth and FASTbridge aReading, and further data is being collected to add to this validation process.

#### REPORTING

As students work through each activity, detailed progress data is immediately available on myLexia®. Highly graphic, easy to interpret reports help educators track student usage of the programs, student progress through the content, specific skills students have acquired, and specific skills where students struggle. Data-driven Action Plans, unique to each student, simplify the process of differentiating instruction.

Action Plans recommend the amount of time to spend engaged with the software to meet goals and indicate if/when a student requires an educator-led Lexia Lesson® or is ready for a Lexia Skill Builder® to extend practice and apply skills off-line.

Based on Assessment Without Testing measures, teachers and administrators receive real-time reports on individual student progress toward eighth grade reading proficiency.

Reports are provided at four levels: District, School, Class, and Student.

### 4. IDENTIFY AND DESCRIBE THE ANCILLARY MATERIALS. Briefly describe the ancillary materials and their relationship to the major tool.

### Ancillary Materials - Student Components: Describe each of the components, including a format description.

Available in the educator site, myLexia, PowerUp Literacy includes embedded libraries of teacher-led instructional materials and resources to ensure all students receive personalized and comprehensive instruction and practice in all skill areas.

- Lexia Lessons are scripted materials for educator-led instruction that target specific skills associated with online activities. The lessons are available for individual, small group, or whole class targeted instruction. Each lesson follows the Gradual Release Model and is automatically recommended for struggling students based on performance in online activities. All Lexia Lessons include adaptations to further support or enhance student skill development and many include materials such as activity pages, graphic organizers, and word lists to support instruction.
- Lexia Skill Builders are paper-based practice materials that reinforce and extend the online learning in PowerUp Literacy. Lexia Skill Builders are recommended upon completion of an activity to build automaticity and promote skill generalization. They extend online learning to many speaking and writing activities and are designed to be used independently or with a peer. Skill Builders are ideally suited for classroom centers, homework, and before or after school programs.
- The PowerUp Writing Prompt Pack offers focused composition practice in a format similar to that of standardized writing assessments. The package includes 20 engaging writing prompts in a format similar to standardized writing assessments to familiarize students with common formats and requirements.

The writing prompts include appropriate themes and topics for adolescents, and writing practice is provided in a variety of genres:

Informational Text Procedural Text Argumentative Text Correspondence Literary Text

- Printable Comprehension Passages allow offline access to the PowerUp Literacy online passages. These allow students to interact with printed passages and annotate the text.
- Phonics letter tiles are also available.

To view examples of some of the offline instructional materials, please see: https://drive.google.com/file/d/1teshZpYICCEkjKetbS8YIISWObZWQSga/view?usp=sharing

### Ancillary Materials - Teacher Components: Describe each of the components, including a format description.

#### HOME-TO-SCHOOL CONNECTION

Home Use Letters and Achievement Certificates are available for personalization and use. Easy to understand, graphic Student Reports may be printed and used for conferencing.

Additionally, if a site-license is purchased, all students have access to the programs from any compatible device, including home and library use. Lexia Skill Builders may be used for homework.

#### CLASSROOM IMPLEMENTATION

A Classroom Implementation tip sheet and planning chart help teachers optimize the various components of PowerUp Literacy. The chart is interactive and can be filled out on a computer, tablet, or on paper.

Anchor Charts summarize the skills taught online and are available to print. Content Area Connections provide suggestions on how to share PowerUp Anchor Charts, Comprehension Passages, and Writing Prompts with teachers of Science and Social Studies.

#### PROFESSIONAL LEARNING OPPORTUNITIES

At no additional cost, Lexia provides Customer Service Support and online access to training guides, manuals, and other learning resources in the Teacher Resources Hub of myLexia. Learning Now videos provide quick, targeted support on topics from registering students to understanding data so that it can impact instruction.

### 5. IDENTIFY WHICH INDUSTRY STANDARD PROTOCOLS ARE UTILIZED FOR INTEROPERABILITY?

Lexia supports the use of Clever. Clever offers automated data exchange, including single sign-on, and is available to schools and districts at no additional cost. Clever allows schools and districts to automate integration between a district student information system (SIS) and Lexia. Clever is 100% FERPA-compliant.

Clever Secure Sync ingests roster data from a district's SIS, monitors their roster information, and updates the Lexia program application with any changes. New students or changed enrollments are sent to Lexia automatically.

Clever Instant Login is a single sign-on tool for teachers and students.

6. HOW MUCH INSTRUCTIONAL TIME IS NEEDED FOR THE SUCCESSFUL IMPLEMENTATION OF THIS PROGRAM? Identify and explain the suggested instructional time for this submission. If a series, state the suggested time for each level. The goal is to determine whether the amount of content is suitable to the length of the course for which it is submitted.

Auto Placement exercises determine in which Zone and Level students are placed to begin work in each of the strands (Word Study, Grammar, and Comprehension) of the online component. It also recommends the amount of time to spend in the online component each week. For example, if students place in the Foundational Zone, they will be assigned 45 minutes pers week; Intermediate Zone, 35 minutes per week; Advanced Zone, 25 minutes per week. Regular, consistent usage is key.

Through unique features such as adaptive placement, Assessment Without Testing®, instructional branching, and scaffolded support, PowerUp Literacy provides a personalized learning path for each student. The amount of material a student covers in a year will therefore vary.

PowerUp Literacy is a blended learning model; when teachers use the supplemental resources, there is enough content to cover a year's worth of instruction even for the student who begins the year nearly proficient. Furthermore, the online component has enough content for one full year for students who begin below the grade-level benchmark.

7. WHAT PROFESSIONAL DEVELOPMENT IS AVAILABLE? Describe the ongoing learning opportunities available to teachers and other education personnel that will be delivered through their schools and districts as well as the training/in-service available directly from the publisher for successful implementation of the program. Also provide details of the type of training/in-service available and how it may be obtained. (The information provided here will be used in the instructional materials catalog in the case of adoption of the program.)

#### PROFESSIONAL LEARNING & IMPLEMENTATION

#### An idea is nothing without execution.

This is why Lexia has developed a variety of Implementation Success Partnership Models to meet the diverse needs of districts and schools as they grow their skills in delivering blended learning reading instruction. The Lexia team of implementation experts will partner with your district and school leadership teams to develop a year-long, personalized implementation plan focused on increasing student reading performance by enhancing leaders' and teachers' comfort, skill and ability to use Lexia's data and targeted resources to uncover and address student skill deficits.

#### Available at NO COST to all customers:

- Customer Service Support: available via myLexia chat, email or telephone
- Onboarding Tools: admin and teacher welcome email includes links to: Online Professional Learning Guide, Teacher's Manuals, Learning Now videos and Help Center
- Teacher Resources Hub: various supplemental resources: flashcards, writing prompts, comprehension passages, graphic organizers, certificates, lesson checklists, and more
- Learning Now: videos that provide quick, targeted background knowledge/support

At no additional cost, Lexia's Customer Support, available through email, telephone, and chat, includes but extends beyond technical operations answers. Customer Support Team members are equipped to answer questions about implementation, as well as issues related to deployment and technology related issues. Technical support is provided to educators, administrators, and other adults, such as adults who may be managing before- and after-school programs.

M-F, 8 AM – 6 PM EST, except holidays Toll-free support line: 800-507-2772 Email: support@lexialearning.com Chat: Log into myLexia and select the chat button

Lexia Learning also offers an online Help Center, a self-serve, searchable database that provides customers information about Lexia's products, rostering, and technical setup at any time.

Also provided at no additional cost, the myLexia educator website includes a Resources Hub that provides training guides, manuals, tips, videos and other learning resources to help teachers utilize and understand Lexia's programs. The Resources Hub provides professional development and product training, including Learning Now videos, a bank of interactive training videos accessible 24/7 and designed to help teachers implement Lexia programs with fidelity.

Fun, fast, and free, Learning Now videos provide "how to" information and background on the fundamental elements of Lexia's program implementation. Videos help educators set up student and staff accounts, and guide them in creating classes. Other videos, for both teachers and administrators, answer vital questions about accessing student, class, school, and district data to support reading success with Lexia programs. For example, topics for instructional programs include:

- How do schools monitor usage in the building?
- *How do teachers monitor student progress?*
- *How does student usage impact progress?*
- *How likely are students to reach end-of-year benchmarks?*
- Who needs more time on the program?
- Who is struggling?
- Who is ready to work on an independent Skill Builder?
- Who is ready to celebrate success?
- What is the 5-Minute Check In?

#### DISTRICT LEVEL PARTNERSHIP

The Lexia District Level Partnership ensures that the capacity of district stakeholders are appropriately supported so that long-term achievement can be sustained over time. The Lexia team focuses on helping the district receive maximum impact from their investment while helping the district build internal capacity. This partnership will include a designated Senior Success Manager who will:

 Work directly with designated district level contact to set goals and develop a personalized and effective plan for setting expectations and communicating them to the schools who will be implementing Lexia solutions

- Engage with the district's leaders up to three times on-site and three times live online each year to view data and support the implementation to your desired outcome for students and staff
- Provide onsite engagements, which typically include professional learning for building-level leadership teams to best understand and operationalize the district's plan for implementation. These sessions provide time to communicate the vision, share best practices and celebrate success.

#### SCHOOL LEVEL SUCCESS PARTNERSHIPS

Lexia offers two(2) School Level Success Partnership options which allow customers to select the appropriate level of support needed for different phases of implementation and experience with blended learning:

- Implementation Success Partnership (ISP)—onsite and virtual Professional Learning
- Virtual Implementation Success Partnership (vISP)—virtual Professional Learning only

#### School Level Leadership Support

Lexia believes that strong building level leadership teams are essential to creating and sustaining the successful implementation of any initiative. Therefore, ISP and vISP school level support packages include a designated Success Manager who facilitates the following virtual conversations:

- Success Planning Meeting to set goals and develop an implementation plan
- Two (2) Success Metrics Data Review Meetings to review goals, analyze data and plan
- End of Year Review to review progress, reflect on successes and opportunities for growth

#### School Level Educator Support

Lexia believes educators are lifelong learners always seeking to improve their practice. The Implementation Team provides professional learning sessions and tools to support educators in becoming comfortable and confident in using Lexia's data and resources to help address student skill gaps and improve reading performance. The Lexia standard and customized professional learning offerings provide flexible and personalized pathways to meet the diverse learning needs of new and experienced adult users.

The vISP is completely virtual, whereas, the ISP includes onsite and virtual professional learning. Onsite training can be fulfilled with virtual training equivalency as needed.

Virtual training equivalency = four (4) live online sessions for each onsite training day session.

vISP Educator Support includes:

- One (1) customizable live online professional learning session (60-90 minutes)
- National live online professional learning sessions, in which educators will have access to live and recorded professional learning sessions. They can join sessions at their convenience, based on their needs. Sessions are designed to help them improve their classroom implementation.

 Lexia Academy, an eLearning platform supports educators' professional growth with selfpaced, meaningful, and relevant learning opportunities— anytime, anywhere. Courses integrate resources and strategies to support blended learning, literacy instruction topics (eg. Science of Reading or Dyslexia), and product implementation. Lexia Academy provides educators with opportunities to practice their skills, exchange ideas, and better support their students.

ISP Educator Support includes everything listed in the vISP description plus:

• One (1) day of onsite professional learning (or more if purchased)

Standard onsite or virtual professional learning sessions for first year implementations include:

- Launch: Overview of the student program, myLexia's Data Reports and Key Resources
- Data Coaching: Using Data to Make Educational Decisions
- Instructional Materials: An In-Depth Look at Lexia's Offline Resources and How to Use Them

Additional advanced content courses are available for schools with one or more years of experience implementing Lexia programs.

#### LEXIA® ACADEMY

Lexia Academy is included as part of both the Implementation Success Partnership (ISP) and the Virtual Implementation Success Partnership (vISP). Lexia Academy is an eLearning platform that supports educators' professional growth with self-paced, meaningful, and relevant learning opportunities—anytime, anywhere. Courses are structured with incremental learning segments to help busy educators of all levels immediately apply their newly acquired skills in the classroom. The content includes implementing courses for each product, Structured Literacy courses, and a Lexia Academy discussion board. This partnership option provides unlimited access to Lexia Academy as well as support for technical setup. (Note that Lexia Academy is included for educators with the purchase of an implementation Success Partnership or a Virtual Implementation Success Partnership.)

Proactive support is provided as part of the Lexia Academy Partnership.

- Automated rostering (e.g. Clever, ClassLink)
- Technical setup
- Customer Support via chat, email, and phone
- Learning Now videos
- Resources Hub
- Launch Toolkit
- Getting Started courses via Lexia Academy with Digital Badge
- Structured Literacy courses via Lexia Academy with Digital Badge

Courses are designed to help teachers, of all levels, gain a deep understanding of literacy instruction and Lexia's programs—flexibly—according to their needs and schedule. The curriculum is structured around learning objectives that align to assignments and assessments within the learning pathways.

Teachers hone their skills in support of accelerating student literacy as they progress in Lexia Academy. Used in conjunction with Core5 Reading and PowerUp Literacy implementations, Lexia Academy offers self-paced, online courses that are tightly aligned with effective literacy instruction. Teachers start by reviewing the Course Overview and Objectives that clearly map out the content, learning objectives, and goals. Next, teachers choose their coursework, access learning modules, and dive into key resources. Courses are structured with incremental learning segments to help busy teachers apply knowledge and new skills immediately in classrooms.

#### LEXIA® ACADEMY PLUS

The Lexia Academy Plus partnership provides full access to the Lexia Academy eLearning platform. In addition, this partnership includes access to a national schedule of live online or recorded professional learning sessions to assist with technical set-up requirements and to assist educators in getting started implementing Lexia's products in their classrooms.

Proactive support is provided as part of the Lexia Academy Plus Partnership.

- Assist with Automated rostering (e.g. Clever, ClassLink)
- Technical setup
- Customer Support via chat, email, and phone
- Learning Now videos
- Resources Hub
- Launch Toolkit
- Getting Started courses via Lexia Academy with Digital Badge
- Structured Literacy courses via Lexia Academy with Digital Badge
- National Live Online professional learning sessions

The program courses include information about Lexia's teacher data site and online student program, getting started support, data analysis, the blended learning model, and classroom implementation.

In addition, Lexia Learning's National Live Online sessions offer educators the opportunity to experience relevant, engaging professional learning in a virtual setting. With the guidance of an expert facilitator, educators will explore various topics related to Lexia's blended learning model, product features, and classroom implementation recommendations.

#### IMPLEMENTING LEXIA PROGRAMS IN A REMOTE SETTING

Lexia's research-proven programs level the playing field by providing equitable access to resources and placing teachers at the center of blended learning models. PowerUp Literacy transitions seamlessly between school and home with no disruption in student progress or teacher monitoring.

Lexia's programs' embedded assessment tool allows students to work at their own pace and provides continual student performance data. PowerUp Literacy focuses on skills gaps and progress of students as they demonstrate mastery. The learning path for every student is individualized, so the content presented meets each student where they are (above, below, or on grade level). Real-time data allows teachers to check the progress of students working remotely and provides administrators with a measure of progress that is highly aligned with standardized assessments.

The web links below provide information about key program features to help inform educator contingency planning and to support the successful continuity of student learning.

#### How to Develop Scalable Remote Learning Plans

https://drive.google.com/file/d/1xsk5ir16NMTiIop8BTvTul9UEU83yn4M/view

#### **Remote Learning Guidance for Continuity of Learning**

https://drive.google.com/file/d/1JFqT\_XTgLC3fMzMu6JEAYSci3t\_JOJG\_/view

#### **Remote Learning Checklist**

https://drive.google.com/file/d/11y8KlEOMdsqTWISv9I\_WSQS4XolC0Nhs/view

In addition, instructional resources are available to help families and caregivers support students during periods of remote learning. Lexia Learning offers newsletters with hands-on activity ideas to promote literacy development at home. With options for all levels, these fun games and projects can be completed with items that families already have at home. Educators can share Lexia's Read @ Home newsletters directly with families or include any of the activities in remote learning sessions.

For more information on how parents are supported by Lexia's programs, please see the following parent materials available through myLexia:

#### **PowerUp Literacy Family Newsletter**

https://drive.google.com/file/d/1n1XyuqRrmPldy\_9v5o\_KR9ebbLJxifrW/view?usp=sharing

#### **PowerUp Literacy Parent Letter**

https://drive.google.com/file/d/19R\_wN-RXCmHhx2v9e26TqEIJeg1E9APK/view?usp=sharing

8. WHAT HARDWARE/EQUIPMENT IS REQUIRED? List and describe the hardware/equipment needed to implement the submission in the classroom. REMEMBER: Florida law does not allow hardware/equipment to be included on the bid! However, schools and districts must be made aware of the hardware/equipment needed to fully implement this program.

The program requires a Mac, PC, or Chromebook. For all browsers and platforms:

Headsets are recommended 1024 x 768 screen resolution is recommended 4 GB RAM (recommended), 2 GB RAM (minimum) Persistent Internet connection (required)

The following operating systems are supported:

MacOS 10.15 or higher Windows 10 or higher Google Chrome OS The following browsers are supported:

Chrome 73 or higher Firefox 72 or higher Safari 13.1 or higher Edge 81 or higher

**9. WHAT LICENSING POLICIES AND/OR AGREEMENTS APPLY?** If software is being submitted, please attach a copy of the company's licensing policies and/or agreements.

Please see https://www.lexialearning.com/privacy-and-copyright

**10.WHAT STATES HAVE ADOPTED THE SUBMISSION?** List some of the states in which this submission is currently adopted.

PowerUp Literacy has been reviewed and approved in New Mexico, Arkansas, and Nevada.

**11. WHAT OPEN EDUCATIONAL RESOURCES RELATED TO THIS BID DO YOU MAKE AVAILABLE(S)?** List and describe each of the components, including a format description. (Open Educational Resources (OER) are high-quality, openly licensed, online educational materials that offer an extraordinary opportunity for people everywhere to share, use, and reuse knowledge.)

PowerUp Literacy provides Open Educational Resources (OER) in the Lexia At-Home Resources Hub: <u>https://www.lexialearningresources.com/lexia-at-home.html</u>

This site provides the printable (paper and pencil) resources of PowerUp Literacy, as well as additional printable resources specifically for home use:

- Lexia Read @ Home Activities, provided in English and Spanish, are newsletters with handson activity ideas -- designed for PreK-5 -- to promote literacy development at home. These fun games and projects can be completed with items that families already have at home.
- Lexia Skill Builders<sup>®</sup> provide independent practice and an opportunity for students to generalize newly learned skills.
- Lexia Lessons<sup>®</sup> are guides to provide targeted, face-to-face instruction and are helpful when a student is having difficulty with a specific skill.
- Achievement Certificates, provided in both English and Spanish, allow celebration of a student's success.
- Anchor Charts, which summarize the skills taught online and are included in the Lexia Lessons

#### 12. ALTHOUGH NOT CALLED FOR IN THE STATE ADOPTION, DO YOU HAVE ADVANCED PLACEMENT (AP) OR ACCELERATED PROGRAM INSTRUCTIONAL MATERIALS AVAILABLE FOR THE COURSE(S) BID FOR ADOPTION?

Lexia Learning does not have any AP or accelerated program instructional materials available for the courses bid for adoption.

## 13.WHAT, IF ANY, FOREIGN LANGUAGE TRANSLATIONS DO YOU HAVE AVAILABLE?

Within the online component of PowerUp Literacy, Spanish introductions and directions can be activated by teachers. In a scaffolded manner, students for whom this support is activated will hear English first and then hear their native language. As students become more proficient in English, they can choose when to use this feature.

Within myLexia, the educator resources and reporting site, PowerUp Literacy offers a Home Use Letter in English and Spanish that explains how families can support students using the program as part of a remote learning model in nine languages: English, English UK, Arabic, Chinese (Mandarin/Simplified), Haitian Creole, Korean, Portuguese, Spanish, and Vietnamese. Another letter that explains how students can log into the online component of the program at home is currently offered in English and Spanish.

Achievement Certificates are also provided in English and Spanish.

Also available in English or Spanish is the Lexia Read @ Home Activities newsletter that provides hands-on, fun games and projects, designed for adolescents, to promote literacy development at home by using items that families typically already have in their homes.

#### 14.DO YOU PROVIDE ACCESS POINT SCAFFOLDING OR AN ACCESS POINT CORRELATION UPON REQUEST?

Lexia products are designed with a blended learning approach that offers both an online component and offline, paper-based materials (Lexia Lessons, Skill Builders, and more). The personalized and adaptive pathways provided by each program's blended-learning design ensures that each student's developmental journey targets his/her specific needs with appropriate scaffolding, support, and reinforcement across both online and offline materials.

The design of PowerUp Literacy places students in the appropriate program level based on their performance. Once placed, students are given the opportunity to work on grade-level content but are automatically provided content at reduced levels of complexity as needed.

In PowerUp Literacy, online scaffolding takes many forms. Students who demonstrate difficulty online receive immediate corrective feedback and a scaffolding system for support that includes fewer stimuli, more structure, and more explicit instruction. In addition, PowerUp Literacy offers On-Demand Instruction (Hint) in which a struggling student can choose to access support resources such as instructional videos, Anchor Charts, and key vocabulary.

The online scaffolding system is integrated with teacher-mediated scaffolding in the form of targeted Lexia Lessons that are provided to students who demonstrate difficulties with a particular skill in the online application. These lessons predictably follow a gradual-release-of-responsibility model that begins with a brief warm-up and direct instruction, followed by guided practice, independent application, and finally a reflective wrap-up, thus enabling students to increase their ownership and mastery of the target strategy.

**15.ESSA LEVELS OF EVIDENCE:** To be considered an evidence-based program (or practice), it is required to have evidence to show that the program is in fact effective at producing results and improving outcomes in reading when implemented. Identification of evidence level alignment, Levels 1-4 (as outlined in the K-12 ELA Specifications), for the entirety of the program, part of the program, or individual practices within the program is required. Please explain how your product meets these requirements.

#### **RESEARCH STUDIES**

Lexia's instructional programs are evidence-proven to improve learning outcomes required by Federal mandates under the Every Student Succeeds Act (ESSA). Lexia has been and continues to be committed to conducting evidence-based, scientific research to support the development of Lexia products and demonstrate the efficacy of Lexia programs. The company's rigorous research portfolio of over 20 studies, published since 2004, meets the highest levels of evidence needed under ESSA to evaluate instructional programs.

To view Lexia's full research and efficacy portfolio, please see: <u>https://www.lexialearning.com/why-lexia/research-proven</u>

As part of Lexia Learning's commitment to hold itself accountable to educators and students nationwide, Lexia is maintaining its reputation for engaging in extensive and rigorous gold standard evaluations of its most-recent program, PowerUp Literacy. Although PowerUp Literacy only launched in January 2018, Lexia has fielded several studies that adhere to ESSA criteria. These studies met rigorous scientific standards, including the use of pre-testing/post-testing, standardized and norm referenced reading tests, and stringent statistical data analysis, as well as control groups in the case of the Strong studies. Studies include low socio-economic and racially diverse samples and have been fielded in rural, suburban, and urban settings.

Two (2) studies in particular illustrate PowerUp Literacy's positive impact on struggling readers in grades 6 and above. They are described here:

#### Michigan Study--ESSA Strong:

Supporting Struggling and Non-Proficient Readers with the Lexia PowerUp Literacy® Program https://drive.google.com/file/d/1HtZUsgEXLnzvQjWjmFCIL-EmgQ87w8aV/view

Using a cluster randomized trial, Lexia researchers tested PowerUp Literacy's impact with a racially diverse sample of 155 students in grades 6-8 who were enrolled in supplemental literacy classes for Tier II readers and who all attended Title I-funded middle schools in a mid-sized district located 20-minutes from Detroit.

#### Key Findings:

- PowerUp Literacy users scored 40+ scaled points higher than non-users on a standardized assessment of reading achievement. That is the equivalent of a 10 percentile-point difference between the PowerUp Literacy and non-PowerUp Literacy control groups.
- All sub-populations benefited equally from PowerUp Literacy. Black/African American and White/Caucasian students achieved similar gains, as did general and special education students.
- Results show that PowerUp Literacy was more than 3x as effective as the average middle school intervention.

#### **Beta Study in Ohio--ESSA Promising:**

Evidence of Effectiveness with Non-proficient Middle School Readers https://drive.google.com/file/d/1w-\_KX3QniOfZYIQo9KF5qq06EVV42jJw/view

This research study took place at a middle school in rural Ohio. This is the only middle school in a small district with two elementary schools and one high school. The district receives approximately \$300,000 in Title I funding. Most students (91%) attending this school are Caucasian, 13% of students have either an IEP or 504 plan, and 15% are Gifted & Talented.

#### Key Findings:

- One-third of students who were identified as "non-proficient" on a statewide ELA test in Spring 2017 and used PowerUp Literacy for the 2017-2018 school year went on to achieve "proficient" scores in Spring 2018.
- Every 10-minutes per week that students spent using PowerUp Literacy's Comprehension strand was associated with a 5% increase in state test scores on Reading for Information and a 3% increase in scores on Writing.
- Every 10-minutes per week that students spent in PowerUp Literacy's Grammar strand was associated with a 4% increase in state test scores on Writing.

#### EVIDENCE FOR ESSA

Evidence for ESSA is an independent review organization that helps school, district, and state leaders know about programs that meet ESSA evidence standards. The criteria required by Evidence for ESSA exceed what are outlined in federal legislation.

In January, 2020, Evidence for ESSA rated PowerUp Literacy as Strong. The rating is based primarily on the quality of each program's efficacy base (i.e., how well research studies were designed). The Evidence for ESSA rating reinforces the robustness of PowerUp Literacy's efficacy evidence portfolio.

In addition to providing a global categorical rating about alignment to ESSA, Evidence for ESSA also provides an effect size—a quantitative measure of educational effectiveness. An effect size that is greater than 0.1 means that the program has a meaningful impact. The Department of Education estimates that the average middle school intervention has an effect size of 0.11.

PowerUp Literacy's effect size is 0.36, which is the highest of all secondary programs with an evidence base that qualified for review by Evidence for ESSA, making it the most effective secondary literacy intervention.

To view the Evidence for ESSA report for PowerUp Literacy, please see: https://www.evidenceforessa.org/programs/reading/lexia-powerup-literacy

#### NATIONAL PROGRESS REPORT

During the 2018-2019 school year, Nearly 200,000 6-12th grade students across the United States used PowerUp. Most students (89%) who used the online portion of PowerUp as recommended moved up at least two zones—bands of content in each strand covering approximately three grade levels of skills—and almost two thirds (63%) covered three grade levels of skills in a single academic year. Please see Lexia's 2018-2019 National Progress Report for PowerUp Literacy:

https://drive.google.com/file/d/1z7GvVDjzHzt\_vZlbkqpRQI6gfn61q5t8/view?usp=sharing

Despite disruptions to education due to the COVID-19 pandemic, nearly 360,000 students in grades 6-12 used PowerUp during the 2019-2020 school year across the United States. Students who used the online portion of PowerUp as recommended made substantial advances towards grade-level content. Most of these students (86%) moved up at least two zones. Over half of these students (59%) moved up one zone or more in all three strands. Please see Lexia's 2019-2020 Infographic and National Progress Report for PowerUp Literacy:

https://drive.google.com/file/d/1-pxc1SjHwfcIwsTKHc1wfghQHktjBfZY/view?usp=sharing