### **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 Core5 Reading.

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 PreK through 5, Core5 Reading provides a truly adaptive and individualized learning experience that enables students of all abilities--at-risk, struggling, on-level, and advanced--to advance their reading skills in the areas of phonological awareness, phonics, structural analysis, fluency, vocabulary, and comprehension. This research-proven approach accelerates reading skill development, predicts students' year-end performance, and provides teachers with data-driven action plans to help differentiate instruction.

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

Brevard Public Schools
Charter Schools USA
Diocese of St Augustine
Duval County Public Schools
Florida Conference of the Seventh Day Adventists
Florida State University
Jackson County School District
KIPP Public Schools Jacksonville

Lake County Schools
Leon County Schools
Monroe County School District
Nassau County School District
Orange County Public Schools
Santa Rosa County District Schools
Volusia County 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.)

Lexia® Core5® Reading, Grades PreK-5, is a technology-based, personalized reading program that provides explicit and systematic learning in six areas of reading instruction and delivers criterion and norm-referenced performance data without interrupting the flow of instruction. Designed for students in Grades PreK through 5, Core5 Reading provides a truly adaptive and individualized learning experience that enables students of all abilities to advance their reading skills in the areas of phonological awareness, phonics, structural analysis, fluency, vocabulary, and comprehension. This research-proven approach accelerates reading skill development, predicts students' year-end performance, and provides teachers with data-driven action plans to help differentiate instruction. The educator website, myLexia®, provides reports and resources for accelerating learning.

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

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

#### INSTRUCTIONAL CONTENT

Core5 Reading provides all students—from at risk to on-level and advanced—a systematic and structured approach to six areas of reading, from phonological awareness to comprehension. The program creates a personalized learning path for each student through an adaptive placement and scaffolded activities that align to rigorous State Standards. Core5 Reading instructional activities engage students in these ways:

- Phonological awareness activities include identifying, segmenting, blending, and manipulating syllables and sounds in words. Phonemic awareness, a component of phonological awareness that focuses on individual sounds within words, is also included.
- Phonics activities include the ability to apply knowledge of letter-sound correspondence to reading and spelling words. In addition, phonics activities involve pattern recognition of syllable types, rules for syllable division, and simple spelling generalizations that are based on letter-sound correspondence. Phonics review activities ensure transition to lessons in the structural analysis area of instruction.

- Structural analysis activities include work on recognizing meaningful parts of multisyllabic words derived from Latin and Greek and how to use these parts to transform words. Students develop strategies for determining the meaning of unknown words including how to use word parts with context clues to infer word meanings.
- Automaticity is systematically developed through a series of warm-ups and activities focused on speed of processing. Fluency is addressed through activities that involve analysis of sentence structure. In new fluency activities, students learn characteristics of expressive reading such as appropriate stress, phrasing, and intonation. Students apply fluency techniques at the sentence level and in short poems, and ultimately the timed silent reading of passages. In fluency activities, students learn characteristics of expressive reading such as appropriate stress, phrasing, and intonation. Students apply fluency techniques at the sentence level and in short poems, and ultimately the timed silent reading of passages.
- Vocabulary activities are structured to teach word-learning strategies, to provide exposure to rich and varied vocabulary words, and to allow students to develop an awareness of word relationships and associations. Students are explicitly introduced to abstract vocabulary concepts, such as multiple-meaning words, idioms, similes, and metaphors. Through these activities, students develop skills and strategies to use sentence-level context clues to determine the meaning of these words and phrases. The most advanced vocabulary tasks continue to emphasize associations and subtle relationships between words through focus on analogies and shades of meaning. Students think about and recognize nuances in word meaning as they think critically about words and form logical relationships between word meanings. Academic Vocabulary is explicitly taught.
- Comprehension activities focus on developing active reading skills by having students engage with information they hear and read. Students work to understand narrative and informational texts as they think critically about this information. Activities develop comprehension strategies through interaction with increasingly complex narrative and informational texts, from concepts of print to advanced passage comprehension activities. More than 275 high-interest passages encourage connection and integration of ideas within and across texts. Passages include a wide variety of genres and text types such as informational (science, social studies), poetry, drama, biography, authentic texts, persuasive, procedural, interactive diagrams, maps, and more.

In the Comprehension reading area, Grammar activities build reading comprehension skills through an exploration of grammar at the sentence level. Students learn the parts of speech and their functions and apply this knowledge across simple, compound, and complex sentences. Then students practice combining and expanding sentences.

#### INSTRUCTIONAL DESIGN

Core5 Reading helps students work independently to develop fundamental reading skills in an adaptive, structured, and sequential manner. Struggling, on-level, and advanced students can each work at his/her own pace while the teacher is notified (on web-based reports and via email) when they require support or intervention.

Throughout the 21 levels of instruction within the online component of Core5 Reading, a student must demonstrate proficiency in each unit in order to progress. When an error is made, the program provides scaffolded support and explicit instruction on that specific skill or task. The Core5 Reading 3-Step instructional branching ensures personalized learning and instruction for every student.

- 1. The Standard Step is the independent, on-grade level task. The student must demonstrate at least 90% accuracy in this step in order to move on to the next unit. The material in this step is aligned to State Standards.
- 2. The Guided Practice Step simplifies the task to allow the student to focus on the skill. Scaffolds or modifications in this step may include removing choices, simplifying visual components, adjusting the complexity of language, changing the presentation of the task, or providing embedded support.
- 3. The Instruction Step explicitly teaches the skill and then further scaffolds the task. When the student successfully completes the Instruction Step, the student progresses directly to the Standard Step. If the student branches to the Instruction Step more than once in a given activity, the student is identified as needing instruction on the teacher's home page in the myLexia reporting portal. A scripted, targeted, explicit Lexia Lesson® is recommended for offline instruction, providing an alternative Gradual Release approach for learning. Hands-on materials are also available.

As students move through the levels of the Core5 Reading program, they are engaged and motivated by activities that take students on a journey around the world. Each of the 21 levels in the program represents a different area of the world and introduces new characters that are representative of each geographic region.

Within each level, students have the opportunity to decide on which skills and activities they want to work. This allows the students to be self-directed in their learning as they move through the program and their journey around the world. Students self-monitor through animated progress bars, which monitor activity and unit completion as students work.

Students demonstrate proficiency on screen in a variety of ways: manipulating pictures, words or sentences, answering multiple choice questions, spelling words, typing, highlighting, text construction units, interactive visual texts, opinion polls, share thought-provoking reading activities, and authentic texts stemming from thought provoking introductions.

For conveying conceptual knowledge, embedded, just-in-time supports such as hyperlinked glossaries, background information, and on-screen coaching are utilized. These options allow students to make use of additional supports on their path to proficiency.

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®, Lexia® Connections, Supplemental Comprehension Lessons, Lexia® Close Reads, and the Core5 Reading Writing Prompt Pack. This Blended Learning support is provided with these teacher-led, print-based instructional materials to ensure all students receive personalized and comprehensive instruction and practice in all skill areas. These resources provide for independent work or activities in peer groups to build automaticity and expand students' expressive skills through discussions and written responses.

Both the online and offline activities of Core5 Reading are designed to be age-appropriate (aligned to State Standards for each grade), motivating (features such as the student dashboard and warm-ups were designed using the principles of self-determination theory), unbiased and culturally sensitive, and considerate of reader task and purpose.

#### ENGLISH LANGUAGE LEARNER SUPPORT

For English Language Learners and students with low language proficiency, Core5 Reading provides increased support for students' oral language development and reading comprehension, including these features and resources that support basic and academic vocabulary development:

Native language support is provided with introductions and directions available in Vietnamese, Mandarin, Haitian-Creole, Arabic, Spanish, and Portuguese. 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.

Picture-based activities build concrete and abstract academic vocabulary. Instructional resources, activity guides, and thematic flash card sets help teachers deliver basic vocabulary instruction in small groups or one-to-one. An embedded picture glossary in all passage comprehension activities provides pronunciation, definitions, and grammatical information for key words.

#### SPECIAL EDUCATION STUDENT SUPPORT

Lexia Learning was originally founded to provide reading intervention for students with language-based learning difficulties, including Dyslexia. The Guided Practice Step, described above, modifies the task for struggling students. The degree of online text, oral instruction, use of graphics and scaffolding is varied per student grade level and proficiency. Interactive (multiple media) digital technology delivers instruction.

Students are able to access Core5 Reading from any compatible device 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.

Additionally, if a site-license is purchased, all students have access to the programs from any compatible device, inside the classroom or at home. Core5 Reading has been used in conjunction with technology-based adaptive add-ons and/or one-to-one assistance.

#### SCOPE AND SEQUENCE

Please see the Lexia Core5 Reading Scope and Sequence: <a href="https://drive.google.com/file/d/1xLsMUA5h7dN3nrZO3e\_O3b47xaiURG-s/view">https://drive.google.com/file/d/1xLsMUA5h7dN3nrZO3e\_O3b47xaiURG-s/view</a>

## 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. Teachers and administrators receive real-time reports on individual student progress toward mastery of Reading Standards with data-driven action plans, unique to each student, simplifying the process of differentiating instruction. This research-proven, scalable approach provides educators with screening, progress monitoring, and diagnostic assessment tools that predict performance and prescribe the instructional intensity each student requires to improve his/her reading achievement and attain end-of-year grade-level benchmarks.

#### **AUTO PLACEMENT**

When a student first logs in to the online component of Core5 Reading, a comprehensive Auto Placement tool screens both word recognition skills (Phonemic Awareness and Phonics) and meaning-based skills (Vocabulary and Comprehension), placing the student in one of 21 levels. Auto Placement starts with two activities that correspond to the student's assigned grade in the reporting and educator website, myLexia, and adjusts based on their performance.

A detailed Auto Placement report gives teachers the ability to see the grade level of the material in the student's placement level, as well as accuracy scores for the student's performance on each type of skill that was assessed in a level, such as Word Recognition versus Comprehension. In addition, the report includes a measure of the total time it took for a student to complete the Auto Placement, giving teachers a better sense of whether the Auto Placement is an accurate reflection of the student's abilities. After placement, the data gathered by ongoing progress monitoring, Assessment Without Testing, determine the next step in online instruction and populate personalized Action Plans.

Auto Placement was developed in alignment with the Simple View of Reading, wherein Comprehension is a product of a student's Word Recognition and Language Comprehension abilities (Gough & Tumner, 1986; Hoover & Gough, 1990). During Auto Placement, when a student demonstrates high proficiency (≥90% accuracy) in both word recognition and meaning-based skills, only then will he/she advance to the next level. When a student does not demonstrate proficiency (≤65% accuracy) in one or both activities, he/she will move to a lower level. When a student demonstrates at least moderate proficiency (66%-89% accuracy) in both activities, or high proficiency (≥90% accuracy) in one activity and moderate proficiency in the other, he/she is placed at that level. Thus, the goal of the tool is to place students at a level where they demonstrate moderate proficiency in one of both of the word recognition and meaning-based activities and are able to build on those skills.

#### PERFORMANCE PREDICTOR

In Core5 Reading, students are measured against norms-based standards to determine their level of risk for reading failure and their progress against grade-level standards for reading. This diagnostic measure is reported monthly and is called a Performance Predictor. These Performance Predictors are specific to each student and can be aggregated across classes, grades, and schools to determine the overall levels of risk in the entire student population.

Within a few weeks of use, a Performance Predictor is indicated for each student. The Performance Predictor includes an instructional risk level: On Target, Some Risk, or High Risk. Predictors in the first month of school have been found to be 86% accurate in identifying students who are On Target to meet end-of-year benchmarks and subsequent monthly Performance Predictors have proven to be 90% accurate at identifying students who will reach grade level benchmarks by the end of the academic year.

As students continue working in the Core5 Reading program, their performance is analyzed using multiple variables such as rate of progress and accuracy of responses, and a new Performance Predictor is generated on the first day of each month. With the Performance Predictor, Core5 Reading provides a Prescription of Instructional Intensity to improve the student's chances of reaching his/her grade-level end-of-year benchmarks.

#### ASSESSMENT WITHOUT TESTING

Assessment Without Testing (AWT) gathers norm-referenced and criterion-referenced performance data in the online component of Core5 Reading without stopping the flow of instruction to administer a test.

Core5 Reading's Assessment Without Testing 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, Lexia's patented embedded assessment system, Assessment Without Testing, provides actionable, norm-referenced and criterion-referenced performance data without administering a test. As students work through each standards-aligned activity, this detailed progress data is immediately available on myLexia, with no paper scoring or data entry required.

Lexia's proprietary Assessment Without Testing data in Core5 Reading is validated through studies showing strong, significant associations with several standardized assessments, including PARCC, SBAC, MAP, DIBELS, ISTEP+ (Indiana), STAAR (Texas), NYSELA (New York), TN Ready ELA (Tennessee), FSA ELA (Florida), OST ELA (Ohio), AzMERIT (Arizona), and others.

#### REPORTING

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.

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

Teachers and administrators receive real-time reports on individual student progress toward mastery of Reading Standards with data-driven action plans, unique to each student, simplifying the process of differentiating instruction. Based on student performance in the program, myLexia reports automatically recommend instructional resources for offline use, found in the online Resources Hub.

This research-proven, scalable approach provides educators with screening, progress monitoring, and diagnostic assessment tools that predict performance and prescribe the instructional intensity each student requires to improve his/her reading achievement and attain end-of-year grade-level benchmarks.

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, Core5 Reading 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. Over 250 Lexia 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. In myLexia reporting, the Action Plan lets educators mark when Lexia Lessons or Lexia Skill Builders have been delivered to students.
- Lexia Skill Builders are paper-based practice materials that reinforce and extend the online learning in Core5 Reading. 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. Many Lexia Skill Builders are available for assignment and interactive use on the iPad®.
- Lexia Connections are designed to be used in conjunction with online learning activities. They provide strategies and routines to structure individual, small group, or whole class activities. These materials target essential components of reading skill instruction, provide guidance and context to teachers while allowing for creativity and flexible delivery, link reading activities to content-area instruction in Science, Math, and Social Studies, and include reference tables, word lists, and graphic organizers.
- Supplemental Comprehension Lessons for younger grades focus on listening and reading comprehension of stories, poems, and informational texts. The educator-led lessons are scripted and target specific literacy skills that extend online instruction. The activities can be used with the whole class, small groups, or individual students to emphasize oral expression, writing, and peer collaboration.
- Lexia Close Reads for older elementary readers increase student exposure to leveled texts that promote critical analysis and the development of reading comprehension skills. The passages mirror those presented in the Core5 Reading online program and can be used to reinforce and build upon the online learning. The two-page student readers include narrative and informational passages with engaging content and robust vocabulary. They support skill development in informational and narrative text structure, comparing and contrasting, analyzing cause and effect, exploring an author's viewpoint, making inferences and conclusions, predicting outcomes, and using text evidence.
- The Core5 Writing Prompt Pack offers focused composition practice for upper-elementary grade students. 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 grade-appropriate themes and topics from the Comprehension Strand of Core5 Reading.

Writing practice is provided in a variety of genres:

Informational Text Procedural Text Argumentative Text Correspondence Personal Narrative Short Story Poem A robust selection of letter, word, picture, word parts, and other manipulatives with teaching activities for hands-on learning is also provided, as well as abundant graphic organizers.

To view examples of some of the offline instructional materials, please see <a href="https://drive.google.com/file/d/1jt8x-Qs34gMgawJPyf\_JT4FSHgi6cOYr/view?usp=sharing">https://drive.google.com/file/d/1jt8x-Qs34gMgawJPyf\_JT4FSHgi6cOYr/view?usp=sharing</a>

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

#### HOME-TO-SCHOOL CONNECTION

Celebrating student milestones is an integral piece of motivating and engaging students in Core5 Reading. School-to-Home Letters and Achievement Certificates are available in multiple languages for personalization and use when students master a level. A Sticker Set that can be used for rewards is also provided.

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 DISPLAYS

Core5 Level Maps feature artwork for each Core5 Reading level and can be used for classroom displays. Also available are classroom posters for early elementary that may be used to review proper computer/tablet use and introduce the Core5 Reading features within the online activities.

#### 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.

A student spends from 20-80 minutes per week in the online component, depending on the student's Prescription of Instructional Intensity, which is assessed automatically within the online program on a weekly basis and is provided to teachers in myLexia, the educator reporting and resource site. This Prescription provides weekly usage targets for each student and indicates the amount of time each week that a student needs to work in the online program in order to meet his/her grade-level, end-of-year benchmark.

Through unique features such as adaptive placement, Assessment Without Testing®, instructional branching, and scaffolded support, Core5 Reading provides a personalized learning path for each student. The amount of material a student covers in a year will therefore vary.

Core5 Reading 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 any student, including the advanced student. Furthermore, the online component alone 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 self-paced, 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. Core5 Reading 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. Core5 Reading 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/11y8K1EOMdsqTWISv9I\_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:

#### **Core5 Reading Family Newsletter (Kindergarten)**

https://drive.google.com/file/d/15Ysl-UZj9JUM5HGnIRZlUdlnAXRhavSB/view

#### **Core5 Reading Parent Letter**

https://drive.google.com/file/d/1QOCMUebyMQQbcGThL hIw4-OnYLYotmA/view

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 <a href="https://www.lexialearning.com/privacy-and-copyright">https://www.lexialearning.com/privacy-and-copyright</a>

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

Core5 Reading has been reviewed and approved in Utah, Arkansas, Nevada, Colorado, Michigan, and New Mexico.

**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.)

Core5 Reading provides Open Educational Resources (OER) in the Lexia At-Home Resources Hub: <a href="https://www.lexialearningresources.com/lexia-at-home.html">https://www.lexialearningresources.com/lexia-at-home.html</a>

This site provides the printable (paper and pencil) resources of Core5 Reading, 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® provide independent practice and an opportunity for students to generalize newly learned skills.
- Lexia® Connections provide engaging games and activities targeting essential components of reading.
- Lexia Lessons® 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.
- Letter Tiles and Flashcards allow home use by printing and cutting where indicated.
- At-Home Activity Sheet, provided in both English and Spanish, provides home activities aligned with the student's Core5 Reading level (1-21).
- Visual Guide to Core5 Buttons, for students who are using the online component of Core5 Reading, explains the Core5 Reading online buttons.

# 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 Core5 Reading, Native Language Support is provided with introductions and directions available in Vietnamese, Mandarin, Haitian-Creole, Arabic, Spanish, and Portuguese. In a scaffolded manner, students for whom this support has been activated 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.

Within myLexia, the educator resources and reporting site, Core5 Reading offers a Home Use Letter 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 eight languages (the same nine languages except for Korean). Other variations of Home Use Letters are currently offered in English and Spanish.

Achievement Certificates are available in English, Haitian Creole, Arabic, Portuguese, Vietnamese, and Mandarin.

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

An At-Home Activity Sheet that can be used to build reading skills at home is also offered in English and in Spanish.

Finally, a recorded webinar to support families with their understanding of using Core5 Reading at home is recently available in Spanish. Family members can access this recording by going to the following Open Access Website: <a href="https://www.lexialearning.com/customer-resources/live-virtual-sessions">https://www.lexialearning.com/customer-resources/live-virtual-sessions</a> Then, under For Families, select Ver En Espanol.

## 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 Core5 Reading 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 Core5 Reading, 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.

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**

Core5 Reading is one of the most rigorously researched, independently evaluated, and respected reading programs in the world. In numerous studies published in peer-reviewed journals, Core5 Reading has been found to accelerate the development of critical fundamental literacy skills in elementary grades. All of the published studies followed rigorous, scientific standards, including, as appropriate, the use of control groups, pre-testing/post-testing, standardized and norm-referenced reading tests, and stringent statistical data analysis. Studies include low socio-economic and racially diverse samples and have been fielded in rural, suburban, and urban settings.

Core5 Reading is proven to improve learning outcomes required by Federal mandates under the Every Student Succeeds Act (ESSA). Lexia'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: <a href="https://www.lexialearning.com/why-lexia/research-proven">https://www.lexialearning.com/why-lexia/research-proven</a>

Seventeen (17) research studies illustrate Core5 Reading's positive impact on struggling readers in grades PreK-5. Of these, eight (8) were peer-reviewed studies published in academic journals and four (4) were reports written by independent third-party evaluators. Five (5) meet ESSA standards for Strong research, the highest level of efficacy evidence outlined by federal law. All of these studies demonstrate positive outcomes for below level readers, with no overriding negative outcomes.

#### FLORIDA PROGRESS REPORT

Core5 Reading has been proven effective in Florida schools. Despite disruptions to education due to the COVID-19 pandemic during the 2019-2020 school year, 17,900 students in 150 Florida schools made substantial progress in Core5 Reading, as evidenced by the increase in the percentage of students classified as working in or above grade level--from 55% to 94% by June, 2020.

Please see Lexia's 2019-2020 Core5 Reading Progress Report for Florida: https://drive.google.com/file/d/1o\_J10KD77lJFhK1N1oyeUkvKnspHRZa2/view?usp=sharing

#### COUNCIL OF ADMINISTRATORS OF SPECIAL EDUCATION

The Council of Administrators of Special Education (CASE) has reviewed Core5 Reading favorably. CASE is an international professional educational organization which is affiliated with the Council for Exceptional Children (CEC) whose members are dedicated to the enhancement of the worth, dignity, potential, and uniqueness of each individual in society. CASE has endorsed Lexia Reading as one of its products for teaching reading.

According to Dr. Luann Purcell, executive director of CASE, "Lexia Reading meets or exceeds all of the criteria on the CASE Scoring Rubric, and therefore carries an official CASE Endorsement." The Executive Committee of CASE called particular attention to several aspects of the program as reason for their endorsement:

- "Lexia's efficacy research has been published [multiple] times in peer-reviewed reading journals, providing third-party validation of the effectiveness of Lexia Reading."
- "The product provides individualized, adaptive learning that allows students to work at their own pace in the [six] areas of reading instruction. This differentiated approach helps students who are at-risk, on-level, or advanced to improve their reading ability."
- "Lexia's embedded assessment technology, called Assessment Without Testing, will save educators weeks of instructional time by providing detailed, real-time information on student reading proficiency without administering a test."

#### 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 June, 2020, Core5 Reading for grades K-5 was rated as Strong for Struggling Readers. The rating is based primarily on the quality of Core5 Reading's efficacy base (i.e., how well research studies were designed). The Evidence for ESSA rating reinforces the robustness of Core5 Reading'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 elementary intervention has an effect size of 0.07.

Core5 Reading's effect size is 0.23, which is one of the highest of all programs with an evidence base that qualified for review by Evidence for ESSA, making it a very effective elementary literacy intervention.

To view the Evidence for ESSA report for Core5 Reading, please see: https://www.evidenceforessa.org/programs/reading/lexiar-core5r-reading-program-struggling-readers

Evidence for ESSA determined their rating and effect size for Core5 Reading by examining a cluster-randomized study of five schools in the greater Chicago metropolitan area. The study focused on 115 students in grades K-5 receiving special education support for reading difficulties. After 1 year, students who used Core5 Reading had significantly higher MAP scores compared to a control group.

To view the study reviewed by Evidence for ESSA, please see: https://drive.google.com/file/d/1iEXzfygwqv1onfZ1FIpH-qxiA AJFRYe/view?usp=sharing

#### EXTERNAL ORGANIZATIONS

In addition to CASE and Evidence for ESSA (both discussed above), the following external organizations have also recognized Lexia's programs for excellence:

- National Center on Intensive Intervention (NCII)
- WIDA, Wisconsin Center for Education Research at the School of Educational Research, University of Wisconsin-Madison
- Florida Center for Reading Research (FCRR), housed in the Florida State University
- LEAP Innovations<sup>TM</sup>, based in Chicago
- Evaluation and Training Institute (ETI), for the State of Utah
- Tech & Learning ISTE 2019: Best of Show Winner