The Colorado Reading to Ensure Academic Development Act (READ Act), passed by the Colorado legislature in 2012, focuses on early literacy development for all students kindergarten through grade three, and especially for students at risk of not reaching grade level proficiency in reading by the end of third grade. Students are tested for reading skills, and those who are not reading at grade level are given individual READ Plans.

The READ Act requires the creation and implementation of an individual intervention plan, called a READ Plan, for students identified with a significant reading deficiency. The law outlines specific components that must be included in a READ Plan to ensure the effectiveness of the intervention strategies, but READ Plans must also be tailored to meet the individual needs of students.

The following chart shows how *Lexia® Core5® Reading* can support a READ Plan for students who need reading intervention. The criteria are drawn from the Colorado READ Act legislation, available at:

https://www.cde.state.co.us/coloradoliteracy

READ Plan Components	Lexia® Core5® Reading Alignment
Scientifically based or evidence based reading instructional program	**Lexia® Core5® Reading, Grades PreK-5,** (Core5) 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 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.

READ Plan Components	Lexia® Core5® Reading Alignment
Scientifically based or evidence based reading instructional program Continued	**PROGRAM RESEARCH** Core5 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 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 the use of control groups, pre-testing/post-testing, standardized and norm-referenced reading tests, and stringent statistical data analysis. Core5 is proven to improve learning outcomes required by Federal mandates under the ***Every Student Succeeds Act (ESSA).*** Lexia's rigorous research portfolio of studies published over the past 15 years meets the highest levels of evidence under ESSA needed to evaluate instructional programs including 8 strong, 3 moderate, and 4 promising studies. In addition, these external organizations have recognized Core5 for excellence: ▪ **Council of Administrators of Special Education** (CASE) ▪ **National Center of Intensive Intervention** (NCII) ▪ **WIDA**, supporting the education of language learners, Wisconsin Center for Education Research at the School of Educational Research, University of Wisconsin-Madison ▪ **LEAP Innovations™**, based in Chicago ▪ **Florida Center for Reading Research** (FCRR), a multidisciplinary research center at Florida State University 🔍 For more information about Core5, please see: http://www.lexialearning.com/products/core5 🔍 To review these studies, see: http://www.lexialearning.com/why-lexia/research-proven

READ Plan Components	Lexia® Core5® Reading Alignment
Instructional program which addresses the areas of phonemic awareness, phonics, vocabulary development, reading fluency, including oral skills, and reading comprehension	Core5 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 instructional activities engage students in these ways:

- **Phonological awareness** activities include identifying, segmenting, blending, and manipulating syllables and sounds in words. Phonemic Awareness is a component of phonological awareness that focuses on individual sounds within words.

- **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.

- **Structural analysis** activities include work on recognizing meaningful parts of multisyllabic words derived from Latin and Greek.

- **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 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.

- **Comprehension** activities develop the ability to understand information at a concrete level as well as an abstract level through the application of higher order thinking skills. Activities develop comprehension strategies through interaction with increasingly complex narrative and informational texts.

READ Plan Components	Lexia® Core5® Reading Alignment
Goals and benchmarks for students' growth in attaining reading competency	With Core5, each student controls the pace and path of his/her learning. When they first log in, students are placed automatically at the proper level, based on their performance and work independently on developing their fundamental reading skills in targeted activities, based on individual needs. Core5 provides explicit, systematic, adaptive learning, scaffolded instruction for students as they struggle and advances them to higher levels as they demonstrate proficiency.

Lexia adapted the Gradual Release of Responsibility Model (GRMM) to maximize learning in an online environment with the goal of being able to allow students to progress at their own pace, and not slow them down with explicit instruction where it is not needed. In this way, when appropriate, students can move in and out of tiers of instruction on a skill-by-skill basis.

INSTRUCTIONAL DESIGN

In each unit, a student must demonstrate proficiency 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 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.

READ Plan Components	Lexia® Core5® Reading Alignment
Goals and benchmarks for students' growth in attaining reading competency Continued	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 myLexia. A scripted, targeted, explicit **Lexia Lesson®** is recommended for offline instruction, providing an alternative approach for learning. Hands-on materials are also available. 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. **GOALS & BENCHMARKS** In Core5, 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 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.

READ Plan Components	Lexia® Core5® Reading Alignment
Goals and benchmarks for students' growth in attaining reading competency Continued	With the Performance Predictor, Core5 provides a **Prescription of Instructional Intensity** to improve the student's chances of reaching his/her grade-level end-of-year benchmarks.

STUDENT DASHBOARD

The online and offline activities for Core5 are designed to be age-appropriate; the student dashboard is designed using the principals of self-determination theory. As students move through the levels of the Core5 program, they are engaged and motivated by activities that take students on a journey around the world. Each of the 18 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.

Students self-monitor through animated progress bars, which monitor activity and unit completion as students work. Progress bars and animated rewards are thematically connected to the area of the world represented in a particular level. This allows the students to be self-directed in their learning as they move through the program and their journey around the world.

Celebrating student milestones is an integral piece of motivating students in Core5. Printable, colorful and coloring book certificates in seven (7) languages are available for personalization and use when students master a level.

Monitoring and evaluating students' progress

HIGH-QUALITY READING ASSESSMENT

For students with a READ Plan, frequent and easy to manage progress monitoring supports both the student and their educators.

Auto Placement

Student diagnostics in Core5 begin with the comprehensive Auto Placement tool that screens both word recognition skills (Phonemic Awareness and Phonics) and meaning-based skills (Vocabulary and Comprehension). Students typically complete the Auto Placement in less than 15 minutes.

READ Plan Components	Lexia® Core5® Reading Alignment
Monitoring and evaluating students' progress Continued	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 assessed in a level, such as Word Recognition versus Comprehension.

In addition, the report includes a measure of the total time a student takes to complete the Auto Placement, giving teachers an accurate reflection of the student's abilities.

PROGRESS MONITORING

In Core5, every keystroke and moment spent online is monitored and recorded in meaningful ways.

Prescription of Instructional Intensity

Core5 also provides a Prescription of Instructional Intensity. 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 program in order to meet his/her grade-level end-of-year benchmark. Usage data is collected for student and teacher usage.

Assessment Without Testing®

Core5 provides detailed progress monitoring, and diagnostic assessments tied directly to Action Plans and relevant instructional resources. The Lexia Learning proprietary Assessment Without Testing® technology gathers norm-referenced and criterion-referenced performance data without stopping the flow of instruction to administer a test.

DATA MANAGEMENT SYSTEM

The educator website, myLexia, provides access to highly-graphic, interactive reports and teaching resources. The site displays usage and progress data available at the student, class, grade, school, and district levels for Core5.

Based on Assessment Without Testing® measures, teachers and administrators receive real-time reports on individual student progress toward mastery of Reading Standards, as well as data-driven Action Plans, unique to each student, and grouping recommendations, simplifying the process of differentiating instruction.

READ Plan Components	Lexia® Core5® Reading Alignment
Additional interventions for English Language Learners or Students with Disabilities	Core5 "flips" the Gradual Release Model and provides scaffolding only when needed. Students who immediately succeed in the Standard Step move forward in their own personalized path, both online and with offline materials.

English Language Learners

For English Language Learners and students with low language proficiency, Core5 provides increased support for students' oral language development while building basic and academic vocabulary. Examples of specific features to support English Language Learners include the following.

- **Native language support** allows for directions to be provided in Mandarin, Vietnamese, 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.

- **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.

Core5 has also been recognized by WIDA as satisfying all of the standards and criteria outlined in WIDA™ PRIME V2. The correlation report illuminates the important ways that Core5 helps language learners build English literacy skills including:

- Building academic language at the discourse, sentence, and word/phrase level
- Connecting language development standards to State Academic Content Standards
- Challenging all learners at all levels of language proficiency
- Providing scaffolding supports for students to advance

READ Plan Components	Lexia® Core5® Reading Alignment
Parental communication and support strategies	Easy to understand graphic Student Reports may be printed and used for conferencing. Additionally, with a site-license, all students have access to the program from any compatible device, including home and library use. Core5 engages families with student learning in these ways: ■ School-to-Home Letters, in seven languages ■ Home-Use Directions, in seven languages ■ Achievement certificates in seven languages ■ Achievement certificates with an At Home feature, in English and Spanish ■ At Home Activity Sheets ■ Flashcards, letters, pictures, words, and work parts ■ Optional Family Workshops
Professional Learning which deepens teachers' knowledge and practice of Reading Instruction	Lexia offers on-site and webinar professional learning sessions as well as data reviews, coaching, and the services of an Implementation Manager with a customized **Implementation Support Package**. A Lexia Learning Professional Learning Facilitator can deliver these and other sessions: ■ Launch Model: *An Overview of Core5* ■ Data Driven Personalized Learning Module: *Using Data to Make Educational Decisions* ■ Lexia Lessons and Skill Builders Module**:** *Direct Instruction & Building Automaticity* **Lexia Training on Demand** Lexia Training On Demand is fast, fun, free, and always available. Lexia offers a bank of interactive training videos accessible 24/7 designed to help teachers implement all Lexia products with fidelity. A series of quick online lessons explain the key elements of using Core5, accessing the teacher instructional resources, and using Core5 data to inform classroom instruction. No advance registration is required and educators can watch an entire course or select individual modules to answer specific questions. Videos are self-paced and targeted to a specific aspect of the program implementation.

READ Plan Components	Lexia® Core5® Reading Alignment

Professional Learning which deepens teachers' knowledge and practice of Reading Instruction Continued

Webinar Support

In additional to Training On Demand, Lexia can provide live and recorded webinars with topics including Kindergarten Support, ELL Support, Special Education Support, Data Coaching, Advanced Data Coaching, and Parent Launch strategies.

District reporting of specific student, school, and district level data to determine and report the number of students identified with significant reading deficiencies and their progress

PROGRESS MONITORING

Data is available 24/7 and through Android and iOS platforms. Data can be aggregated into demographic groups and also seen at the group, class, grade, school, and district level, including teachers and student usage data. Reports can be printed as PDFs and easily exported as CSV files.

DISTRICT REPORTING

Administrators are able to monitor student and teacher usage of the Core5 program using the following reports:

- **District Combined Report—**includes progress and usage information for each school within the district level.

- **District Progress Report**—allows administrators to monitor student progress over time at the district level.

- **District Usage Report**—allows administrators to view and compare student usage of Lexia for schools within the district.

- **District Grade Report—**shows performance and usage data at the grade level for the entire district.

- **Staff Usage Report—**shows recent myLexia activity for teachers and staff, including logins to myLexia, as well as access via the myLexia App for iPhone, iPad, and iPad touch.