



**NEXT**GENERATION


# System 44 Next Generation

Aligns to Title III

## ENGLISH LANGUAGE ACQUISITION

*Title III—English Language Acquisition* is designed to improve the education of limited English proficient (LEP) children and youths by helping them learn English and meet challenging state academic content and student academic achievement standards. The program provides enhanced instructional opportunities for immigrant children and youths. The following chart shows how **System 44 Next Generation** can support a Title III program. The criteria are drawn from the Federal *Title III Non-Regulatory Guidance*, posted at:

<http://www2.ed.gov/programs/sfgp/index.html>

Components of a Title III Program	System 44 Next Generation
<p>Increase the English proficiency of LEP children by providing high-quality language instruction educational programs that are based on scientifically based research</p>	<p><b>System 44 Next Generation</b>, Grades 3-12+, combines the best thinking on research-based phonics instruction for English Language Learners with the power of adaptive technology and age-appropriate, supportive fiction and nonfiction text. The Software delivers a personalized learning path through systematic instruction in phonics, decoding, word recognition, and writing, as outlined by State Standards. Educator Dashboards deliver unparalleled access to critical student performance data while the <i>Groupinator</i>® simplifies differentiated instruction.</p> <p><i>System 44 Next Generation</i> is designed to offer the most challenged readers and their teachers a comprehensive system for mastering the foundational reading skills and moving English Language Learners toward the independence needed to meet the rigorous expectations of college- and career-ready State Standards.</p> <p>RESEARCH</p> <p>Since its inception, <i>System 44</i> has relied on the research-based design of Dr. Ted Hasselbring and his work through Vanderbilt University. The program leverages the power of research-based instructional practices and adaptive, personalized technology driven by the FASTT—Fluency and Automaticity through Systematic Teaching with Technology—algorithm, in order to deliver the precise foundational literacy instruction each student needs to achieve mastery. Since its launch in 2008, <i>System 44</i> has earned a history of success, including an endorsement by the Council of Administrators of Special Education (CASE) and countless successes across varying implementations nationwide.</p> <p>The <i>Compendium of System 44 Research</i> summarizes the substantial base of evidence that has informed the development of the program, and provides a collection of evidence-based results for the most challenged readers, including English Language Learners and Special Education students.</p> <p> To download a copy of the <i>System 44 Next Generation</i> Research Foundation Paper, please see:  <a href="http://system44.scholastic.com/research">http://system44.scholastic.com/research</a></p>

Components of a Title III Program	System 44 Next Generation
<p>Measure the English proficiency of LEP students so that they develop proficiency in English while meeting State academic content and students academic achievement standards</p>	<p>Ensuring that students are placed at the proper level is critical, which is why <i>System 44 Next Generation</i> includes two computer-based assessments that are reliable and valid. Both the <i>Scholastic Phonics Inventory</i> (SPI) and <i>Scholastic Reading Inventory</i> (SRI) can be used for placement and progress monitoring.</p> <p><i>Scholastic Phonics Inventory</i> (SPI) is an effective screening tool designed to determine if the root cause of reading difficulty is decoding. Students who score around or below the 25<sup>th</sup> percentile on the SRI or students who have decoding issues should be further assessed with SPI. Based on the student’s performance, SPI generates three possible prescriptions for the student.</p> <ol style="list-style-type: none"> <li>1. The student requires instruction in phonemic awareness and basic decoding instruction and should be placed in the beginning of <i>System 44 Next Generation</i>.</li> <li>2. The student requires phonics and decoding instruction and should be placed in <i>System 44 Next Generation</i>; however, the students can skip the most foundational topics.</li> <li>3. The student can decode adequately and needs an intervention that focuses on reading comprehension, such as <i>READ 180 Next Generation</i>.</li> </ol> <p><i>Scholastic Reading Inventory</i> (SRI) is used to determine a student’s Lexile measure, based on the Lexile Framework® for Reading. SRI also determines the appropriate instructional level in the <i>System 44 Next Generation Software</i> for each student. After placing students at the correct level, SRI is used to monitor progress in reading comprehension development. In addition, as students work independently on the computer, the <i>System 44 Next Generation Software</i> is automatically and continuously collecting student performance data, which feeds multiple reports that teachers use to inform Small-Group Instruction.</p> <p>The Teacher and Leadership Dashboards provide easy access to data from these ongoing assessments, allowing teachers and administrators to efficiently monitor student progress in real time, quickly identify problems, and inform decision-making about instruction. The SAM Student Digital Portfolio compiles student work and includes rubrics for teachers to score fluency recordings, writing prompts, and open-response items from the <i>rSkills Tests</i> and <i>Writing Zone</i>.</p> <p>The <i>Scholastic Achievement Manager</i> (SAM) captures performance data each time students use the <i>System 44 Next Generation software</i>. SAM aggregates the performance data into reports for individual students, groups, or an entire class. The reports allow teachers to monitor students’ progress, target instruction, and share results with administrators or families. The SAM system provides powerful reports that educators can use to fine-tune instruction and improve student performance. These filters allow sorting by ethnicity, Free-Reduced lunch status, English-Language Learners, and Special Education student populations.</p>

Components of a Title III Program	System 44 Next Generation
<p>Increases the English proficiency and academic achievement of LEP children in core academic subjects</p>	<p>Throughout <i>System 44 Next Generation</i>, program materials reflect a consideration for the needs of English Language Learners. All English Language Learners will benefit from the program’s diagnostic instruction in phonics that addresses students’ individual needs, through the placement test, multiple entry points, and opportunities for Fast-Track acceleration in the Software. English Language Learners will particularly benefit from the vocabulary supports incorporated throughout the program, including images for over 2,000 words. For words that are difficult to image, such as concept words and verbs, additional supports include sound effects and videos.</p> <p>In the <i>Success Strand</i>, students begin by watching an Anchor Video that builds background knowledge and helps them to build mental models of text. Sound &amp; Articulation videos help teachers model correct academic pronunciation of all sound-spellings taught in the program. For Spanish speakers, home language supports allow students to click on any word during the Software instruction and receive a translation in Spanish.</p> <p>English Language Learners are able to apply and practice their learned skills in the <i>System 44 Next Generation</i> decodable texts that provide frequent opportunities to experience success with reading decodable and sight words in varied contexts. In the <i>44Book</i>, teachers begin by frontloading academic vocabulary before engaging in the Module readings that include the targeted words. Like native English speakers, English Language Learners are able to apply and practice their learned skills with Audiobooks and independent reading books that are leveled so that students can experience frequent success with reading.</p>
<p>Improve the instruction of LEP children by providing for the acquisition of educational technology or instructional materials</p>	<p>The <i>System 44 Next Generation</i> instructional software is intelligent and adaptive; it collects data based on individual responses and adjusts instruction to meet each student’s needs. Students’ learning experiences are unique as they are systematically guided through five learning Zones, engaging in differentiated skill instruction and practice in each Zone. These Learning Zones include:</p> <ul style="list-style-type: none"> <li>▪ <i>The Code</i>—Students move from letter-sound correspondence through fluent word recognition with direct instruction and intensive adaptive practice. Dictation activities provide students with the opportunity to apply decoding skills while building writing fluency.</li> <li>▪ <i>Word Strategies</i>—Students become effective and efficient decoders of multi-syllabic words. These lessons offer immediate, corrective feedback as students learn to consciously apply strategies and use morphology to read and understand multi-syllabic words.</li> <li>▪ <i>Sight Words</i>—Students focus on building fast and automatic recognition of the highest-utility sight words in these lessons. Each lesson begins with an assessment that is used to customize instruction.</li> </ul> <p style="text-align: right;">CONTINUED</p>

Components of a Title III Program	System 44 Next Generation
<p>Improve the instruction of LEP children by providing for the acquisition of educational technology or instructional materials <i>Continued</i></p>	<ul style="list-style-type: none"> <li>▪ <i>Success Strand</i>—Students watch a video and read 100% nonfiction connected texts with scaffolds. Cloze activities support the application of comprehension and vocabulary skills.</li> <li>▪ <i>Writing Strand</i>—Students engage in independent practice in writing evidence-based summaries tied to Software content, with scaffolds that reinforce teacher-mediated practice in the <i>44Book</i>.</li> </ul>
<p>Provide high-quality professional development to classroom teachers, principals, and administrators that is designed to improve the instruction and assessment of limited English proficient children</p>	<p><u>System 44 Next Generation Implementation Training</u> In this full day of on-site training, teachers learn how to effectively use <i>System 44 Next Generation</i> in their classrooms, including:</p> <ul style="list-style-type: none"> <li>▪ Experiencing the Software from a student’s perspective</li> <li>▪ Using the management system to review student data and access resources</li> <li>▪ Planning teacher-directed instruction and guided practice</li> <li>▪ Exploring ideas for building a classroom community, including leading whole-group instruction and managing small groups</li> </ul> <p><u>System 44 Next Generation Implementation Training Follow-Up</u> In this full day of on-site training, teachers deepen their knowledge of <i>System 44 Next Generation</i>, including enhancing student software achievement, building expertise with SAM, using data to monitor progress and differentiate, teaching and monitoring in Small-Group, and strengthening <i>System 44</i> classroom management.</p> <p><u>System 44 Next Generation Interactive Webinar</u> This Webinar helps <i>System 44 Next Generation</i> teachers expand their expertise, including: planning instruction with the Teacher Dashboard and the Interactive Teaching System (ITS), assessing fluency and writing in the SAM Student Digital Portfolio, and using data to target instruction at differentiation Checkpoints.</p> <p><u>System 44 Next Generation Leadership Training</u> In this half-day training district leaders, coaches, and principals learn to successfully implement <i>System 44 Next Generation</i>, including: understanding the research-base behind the program, identifying program features that accelerate reading achievement, monitoring implementation fidelity with the Leadership Dashboard, and analyzing report data to support accountability and work toward AYP targets.</p> <p><u>In-Classroom Support</u>—RECOMMENDED, at an additional cost Scholastic consultants provide teachers with individualized support and focused strategies side-by-side in the classroom. They build relationships with teachers to support on-model implementation, classroom management, program monitoring, and data-driven instruction. A year-long customized plan of in-classroom visits provides teachers with in-person, individualized support and focused strategies for the classroom. For the best results, Scholastic recommends monthly visits for all teachers.</p>

Components of a Title III Program	<i>System 44 Next Generation</i>
<p>Assist parents in helping their children to improve their academic achievement and become active participants in the education of their children</p>	<p>The <i>System 44 Next Generation</i> Family Portal supports the diversity of students’ family members and caregivers. The Family Portal, which is available in Spanish and English, includes a variety of information and resources, including tips and videos to support phonics instruction at home for all families, including those with English Language Learners and Special Education students. Additionally, a Parent Letter, available in English and Spanish, explains the goal of the <i>System 44 Next Generation</i> program, steps children will be completing as they learn, and ways to reinforce their learning at home. Student reports that display students’ progress and usage in the program can be shared with parents during conferences or sent home as progress indicators.</p>
<p>Develop and implement elementary or secondary school language instruction educational programs that are coordinated with other relevant programs and services</p>	<p><i>System 44 Next Generation</i> can be integrated with funds from state, local, private, and other sources. The federal funding programs for which it qualifies include:</p> <ul style="list-style-type: none"> <li>▪ Title IA—Improving Basic Programs</li> <li>▪ Title I—School Improvement Grants (SIG)</li> <li>▪ Title I—Supplemental Education Services (SES)</li> <li>▪ Title III—English Language Acquisition</li> <li>▪ 21<sup>st</sup> Century Community Learning Centers (21CCLC)</li> <li>▪ Race to the Top—District (RTT-D)</li> <li>▪ Striving Readers</li> <li>▪ Investing In Innovation (i3)</li> </ul>