

Title III; English Language Acquisition

Destination Reading and Destination Math

Houghton Mifflin Learning Technology (HMLT) aligns to Title III English Language Acquisition. At HMLT we develop high-impact learning solutions that drive measurable gains and provide Ells with the individualized support and guided instruction they need to improve reading and math proficiency. Our flagship Destination Math® and Destination Reading® solutions, provide a complement to most existing curricula, align to state and national , and support both bilingual and English Language acquisition programs

Built on sound pedagogical research and designed to engage even the most reluctant learner, Destination Math and Destination Reading bring together best-in-class instructional strategies that leverage the power of technology to raise student achievement. Jim Cummins' research states that students take 2-5 years to develop their Basic Interpersonal Communication Skills (BICS) and 5-7 years to develop their Cognitive Academic Language (CALP). While this research holds true in many areas, we as educators realize that time is not on our side and we must build these skills while students are gaining knowledge in the content areas. Instructional Technology is a viable solution to provide the one-to-one instructional support your second language learners need and HMLT's offerings touch more than the tip of the iceberg. Technology becomes the tool to meet the language and academic needs of your learners while also engaging the 21st Century learner and giving them a safe learning environment. Our solutions described below focus on providing students with:

- √ Access to technology
- √ Learning in a non-threatening environment
- √ Content that is aligned to Standards
- √ Promotes academic growth for all learners.

The power of our solutions is in the curriculum-rich content both Destination Math and Destination Reading provide. While both solutions share core features, it's how Destination Math and Destination Reading address math and reading respectively that makes our award-winning solutions unique.

Destination Math® is a complete (k-12) mathematics program that transforms the teaching of math and bolsters student understanding through a highly interactive learning environment that presents even the most abstract concepts with ease. Each session in Destination Math is presented to students in the context of real-world examples. Students develop fluency in critical skills, math reasoning, conceptual understanding and problem-solving skills. The seven comprehensive courses include assessments based on state standards as well as sequenced, Prescriptive, step by step instruction in math skills. Students get individualized skills instruction they need to master math curriculum and prepare for algebra and more advanced math concepts.



INNOVATION IN EDUCATION

Destination Reading® is a robust Pre-K to 8 reading curriculum that uses the power of technology to assess, prescribe, and engage students in the skills and concepts necessary for reading success. Created on scientifically based research from the national Reading Panel and the Alliance for Excellent Education, Destination Reading is a powerful early literacy and adolescent literacy program that correlates to state standards, and includes an explicit instructional pathway with frequent assessments to help guide individualized, data driven instruction.

Title III	Destination Reading/ Destination Math
<p>Provide high-quality language instruction programs that are created on scientifically based research.</p>	<p>Built on sound pedagogical research with input from students and educators, Destination Math® and Destination Reading® are recognized as vital solutions in providing highly engaging, differentiated instruction that accelerate mastery and proficiency. The Destination Math and Destination Reading program scale to meet the needs of your students through:</p> <ul style="list-style-type: none"> • Intensive, targeted intervention for students in grades Pre-K–12 • Explicit instruction, with a focus on the development of essential reading and math skills • Frequent assessments and performance monitoring to tailor and guide the instruction based on individual need • Customized professional development and resources to promote success in the classroom
<p>Provide Robust and rigorous curriculum aligned to the standards that challenges ELL students to learn the language and develop content knowledge. .</p>	<p>Destination Math and Destination Reading robust curriculum offers ELL students the opportunity to engage in a rich vocabulary supported in a one-on –one non threatening self paced environment through audio support and the advantage of full math content being available in Spanish.</p>



INNOVATION IN EDUCATION

<p>Provide high quality language instruction programs that have demonstrated that they are effective in increasing English proficiency and student achievement.</p>	<p>Destination Math and Destination Reading provide a supplemental to solution to high quality English Language Acquisition programs across the United States. Most recent success is noted in research by the Interactive Educational Systems Design (IESD) group in the SIFE (Students with Interrupted Formal Education Program in New York City. The results of the program showed that through the use of Destination Math students:</p> <p>The SIFE-<i>Destination Math</i> program is an effective instructional solution for ELL students with interrupted formal education. The findings presented here are preliminary and tentative, based mostly on an instructional treatment group-only, pretest-posttest research design—a design that cannot establish a causal relationship between student experience with <i>Destination Math</i> and math achievement gains. IESD recommends continuing the program and, if feasible, conducting comparison group research (e.g., with randomized assignment of students or at least matching of student groups by prior math and language ability.)</p>
<p>Develop annual measurable achievement objectives for ELL students that measure their success in achieving English language proficiency and meeting challenging state academic content and achievement standards.</p>	<p>Destination Reading and Destination Math are built on a strong instructional assessment system. This system provides teachers with on-going formative assessment that enables them to make sound instructional decisions based on student performance.</p>



INNOVATION IN EDUCATION



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