

## Intervention Programs

At-risk students need personalized instruction that addresses skill gaps and builds self-confidence. Catapult Learning's academic intervention programs--AchieveLiteracy and AchieveMath™—meet those needs by using evidence-based curricula aligned to College and Career Reading Standards.

Our intervention programs are designed to meet the academic and social-emotional needs of your students. Instructors receive extensive academic and SEL training which allows them to create rigorous, and supportive learning environments where students become motivated and confident learners.

### Our flexible, turnkey programs can be delivered:

- During the school day
- After school
- Before school
- Over the summer

Our local support teams partner with you throughout implementation and ensure your program operates efficiently within your school.



**Local, highly qualified teachers**



**Evidence-based curriculum**



**Turnkey program**



**Flexible implementations**



**Social-emotional support**



### Why Catapult Learning?

Catapult Learning provides intervention programs for students and professional development solutions for teachers in both public and nonpublic K-12 schools. Our 5,000 educators deliver evidence-based programs that include student instruction, family support services, and professional development designed to help teachers' efforts to successfully integrate proven practices into the classroom. Executed by a team of experienced coaches, our professional development services strengthen the capacity of teachers and leaders to raise and sustain student achievement, improving education and overall quality of life. Intervention programs support struggling learners with instruction tailored to the unique needs of each student. Across the country, Catapult Learning partners with 500+ school districts, including 18 of the 20 largest, to produce positive outcomes that promote academic and professional growth. Learn more at [CatapultLearning.com](https://catapultlearning.com).

Catapult Learning

800.841.8730 | [info@catapultlearning.com](mailto:info@catapultlearning.com)

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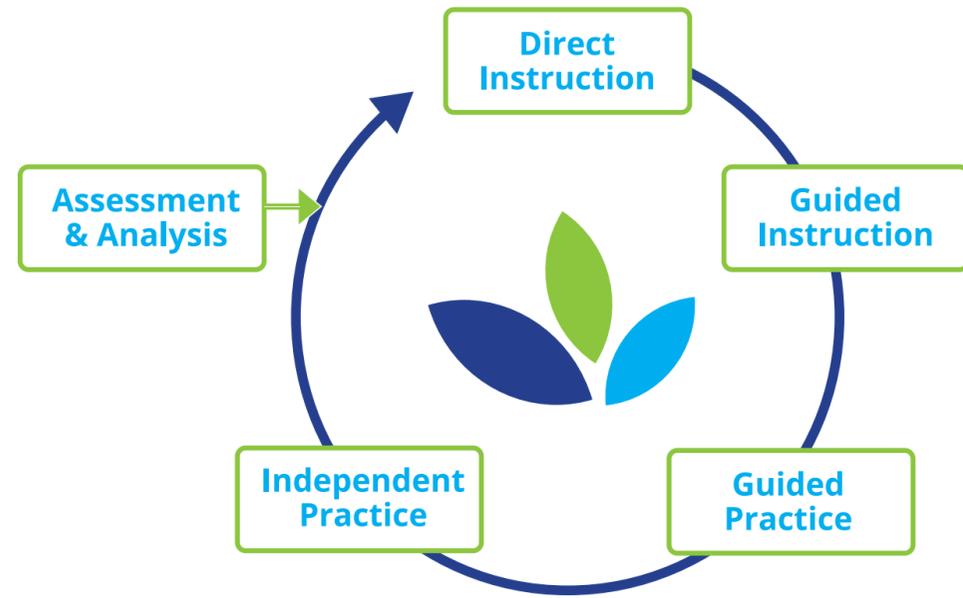
# INTERVENTION PROGRAMS



**AchieveLiteracy and AchieveMath**

## Achievement Begins with Sound Instruction

Catapult Learning has 45+ years of experience providing instruction and remediation to Title I students and students with disabilities. Our evidence-based instructional model creates a supportive learning environment with guided activities that increase self-confidence and the motivation to learn.



Our intervention programs use a proven-effective model that begins with direct instruction, followed by guided and independent practice activities.

- **Small-group personalized instruction** sets students up for success
- Built-in **formative assessments** identify skill gaps and customize learning plans
- A **diagnostic and prescriptive approach** with a gradual release of responsibility
- **Systematic and explicit instruction** working toward grade-level achievement



## AchieveLiteracy

Designed to enhance language acquisition and literacy, Catapult Learning's AchieveLiteracy is a fresh approach to reading instruction based on the latest research and pedagogical practices. Designed by our team of certified Literacy Specialists, this program addresses the unique learning needs of at-risk, low-achieving students to build literacy skills, grow confidence, and increase motivation to learn.

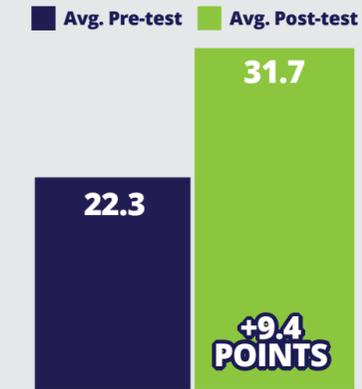
AchieveLiteracy features age and developmentally appropriate texts to support readers at all levels. Additionally, all texts have been vetted for cultural sensitivity and to represent the diversity of Title I students..



<b>K-2</b> <i>Strengthening the Foundations</i>	<ul style="list-style-type: none"> <li>• Builds foundational reading and writing skills</li> <li>• Explicit focus on oral language development and concepts of print</li> </ul>
<b>3-5</b> <i>Strengthening the Habits</i>	<ul style="list-style-type: none"> <li>• Builds strong reading habits necessary for deep comprehension and disciplinary literacy</li> <li>• Focus on developing reading strategies including pre-reading, during reading, and post-reading</li> </ul>
<b>6-8</b> <i>Strengthening Learner Agency</i>	<ul style="list-style-type: none"> <li>• Builds learner agency and increases literacy skill development</li> <li>• Increase struggling students' development with a focus on critical thinking skills</li> </ul>
<b>9-12</b> <i>Strengthening Disciplinary Literacy</i>	<ul style="list-style-type: none"> <li>• Improving overall reading skills including performing tasks related to content area reading within grade level and school expectations</li> <li>• Strong focus on improving disciplinary literacy</li> </ul>

## National Reading Gains

National Percentile Rank (NPR) Scores

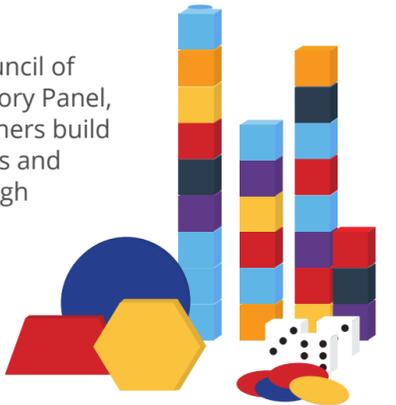


A comparison of national pre-test and post-test NPR scores during the 2019 school year revealed positive gains, with students' average scores increasing by more than 9 points in reading. n=13,242 students

## AchieveMath

Based on high-quality research conducted by the National Council of Teachers of Mathematics and the National Mathematics Advisory Panel, our AchieveMath™ intervention program helps struggling learners build confidence and improve their math skills—from basic concepts and computation to problem solving, percents, and algebra. Through skill-based instruction with the repeated use of manipulatives, students will:

- Grasp critical fundamentals
- Establish a foundation for vital skills
- Progress to more complicated concepts
- Develop deeper awareness of mathematics



<b>K-2</b> <i>Using Numbers and Operations</i>	<ul style="list-style-type: none"> <li>• Focuses on foundational concepts in numbers and operations including relationships in the base-ten system and addition and subtraction</li> <li>• Builds problem-solving through a focus on problem structure</li> </ul>
<b>3-5</b> <i>Expanding the Number System</i>	<ul style="list-style-type: none"> <li>• Focuses on applications of addition, subtraction, multiplication and division</li> <li>• Expands the number system to include rational numbers, including concepts, operations, and problem-solving with fractions and decimals</li> </ul>
<b>6-8</b> <i>Thinking Algebraically</i>	<ul style="list-style-type: none"> <li>• Uses multiple representations to work flexibly with ratios, proportions, percents, expressions, equations, and inequalities</li> <li>• Focuses deeply on representing, comparing, and analyzing proportional relationships and linear functions</li> </ul>
<b>9-12</b> <i>Applying Advanced Math Concepts</i>	<ul style="list-style-type: none"> <li>• Uses multiple representations to connect math concepts and apply them to problem-solving</li> <li>• Deliberately sequenced lessons align with high-school level Algebra I, Geometry and Algebra II courses</li> </ul>

## Math Success Across the Nation

National Percentile Rank (NPR) Scores

A comparison of national pre-test and post-test NPR scores during the 2019 school year revealed positive gains, with students' average scores increasing by more than 9 points in Math across grades K-12.

N= 8,508 students

