

# Discovery Education *Experience* Supports Student Achievement

At Discovery Education, we're committed to providing research-based products and services that cultivate the highest quality digital teaching and learning. We continuously verify the efficacy of our offerings across educational settings to support deep and sustained learning.

Experience, our PreK-12 learning platform, engages students with real-world content and multi-modal instruction, supports teachers with intuitive teaching tools, and ensures high-quality instruction with cross-curricular strategies—delivering a unified classroom experience that prepares learners for tomorrow.



### **Experience** meets rigorous evidence-based standards for ESSA Tier IV

Following qualifications for ESSA Tier 4: Demonstrates Rationale, *Experience* offers a clear <u>logic model</u> that visually represents program inputs, activities, and desired outcomes for its implementation. The product design is founded in an evidence-based <u>theory of action</u>, which notes research-informed actions that lead to improved practices in teaching and learning.

## Throughout the country, access to *Experience* is making a significant difference in teaching and learning

Use of Discovery Education's curricular resources has improved critical outcomes across the country for students overall, especially for racial and ethnic minorities and students impacted by poverty, disabilities, and limited English proficiency. Research also indicates that students who have regular access to Discovery Education resources have higher attendance rates and outpace their peers on state assessments.

Discovery Education provides all our stakeholders with compelling on-demand resources that provide real-world content meant to enhance all curricular areas.



Christina Pluhar Curriculum Specialist, California

#### **Experience Shows Positive Student Results**

Multiple studies show that regularly using Discovery Education in the classroom has many positive impacts for educators and students that span K-12 grades and subject areas.

#### Results at a Glance:



In a Texas study, **73%** of high-use students met state benchmarks, compared to **30%** of low-use students.



In a Tennessee study, 66% of high-use students met reading benchmarks and 70% met math benchmarks, compared to 50% of low-use students meeting benchmarks for both.



In a California study of students in grade 8, highuse social studies and math classes **outperformed their peers** on state assessments for ELA and math.



In a statewide Kentucky study, schools that used Discovery Education had **higher test scores** across subjects and student groups.



A North Carolina study found that across 34 performance indicators, schools with Discovery Education performed better on state assessments than non-DE partner schools.



In a recent statewide study in Florida, the use of Experience showed consistent positive impacts to school-level student achievement.

Discovery Education *Experience* led to high student scores on math, ELA, Social Studies, and Science assessments. Videos, illustrations, quizzes, games, worksheets, or other strategies increased students' creativity, desire to apply new knowledge, and sometimes ability to teach others.



Teacher, Arizona

### **An Award-Winning Supplemental Solution**







