

edia

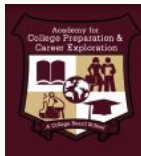
We believe that school shapes trajectories.

Our mission is for every child to have an exceptional experience in school.





Partnering with over 80+ schools across NYC



The problem

Students need feedback, differentiation, and time to gain understanding.



Not enough practice

Students need independent practice and feedback to gain both conceptual and procedural fluency.



Not enough differentiation

The curriculum assumes a lot about what students know coming in, students need personalized support in pre-requisite knowledge.



Not enough time

Each lesson is built for 60-90 minute periods, teachers struggle to get through the content.

Edia AI Math Solution improves outcomes across all tiers

Tier 3

+5%-7% growth

Adaptive
interventions

Tier 2

+7-10% growth

Small group workflows

Progress
monitoring

Data

Benchmarks

Tier 1

+5%-10% growth

Curriculum

Math practice &
AI Coaching



Brooklyn North High School District

Average Growth in Algebra 1 Scores across 13 high schools: **13.4%**

Schools that implemented the program between September - December 2024 experienced measurable gains on the Algebra 1 Regents exam.

- Highest growth: 31%
- Lowest growth: 6%

In the 2025-26 school year, Brooklyn North is partnering with Edia to deploy across 35 of their high schools to support their Strategic Goal of significant improvement on the Algebra 1 Regents exam.



Curriculum

Built-in support for Illustrative Mathematics

- Provide all teacher and student materials for IM K-12 Math
- Pre-made assignments for every lesson (Math 3 - Alg 2)
- AI Coaching for every lesson
- Unit Exams

im Illustrative Mathematics

edia

Assignments

Classes

Standards

+ Create

Recent

Hazelwood ISD

Illustrative Mathematics

Folders

+ New

Archived

Algebra I - 2023-24

Algebra II - 2023-24

Classwork

Geometry

Geometry Teachers

Tests and Finals



7th Grade Math > Unit 4 > Lesson 5

Preparation

Lessons

Resources



Lesson 5: Community slides
Web link



Lesson 5: Say it with Decimals (Workbook)
10 question assignment



Lesson 5: Say it with Decimals (Extra Practice)
10 question practice

Empower students to build critical thinking skills

- AI reviews work, spots misconceptions, and provides feedback
- K-12 practice aligned to NY Standards
- 105+ languages
- NYS 6-8 & Regents exam practice

Solve for y

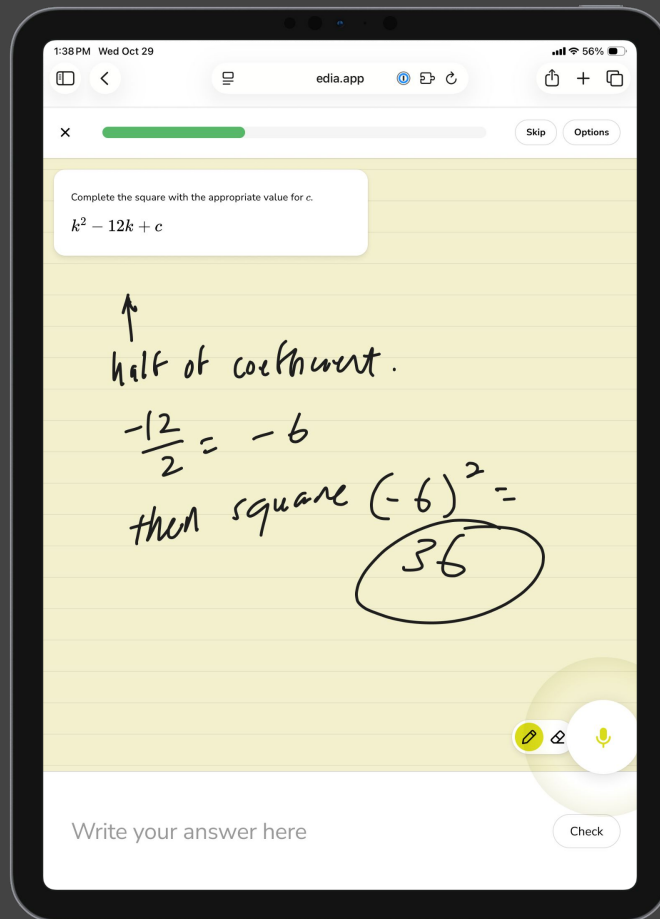
$$2y + 4 = 14$$

Student work

$$2y = 14$$

Question

Your work



Translate & read aloud

Hold to ask AI

Your answer

Think out loud

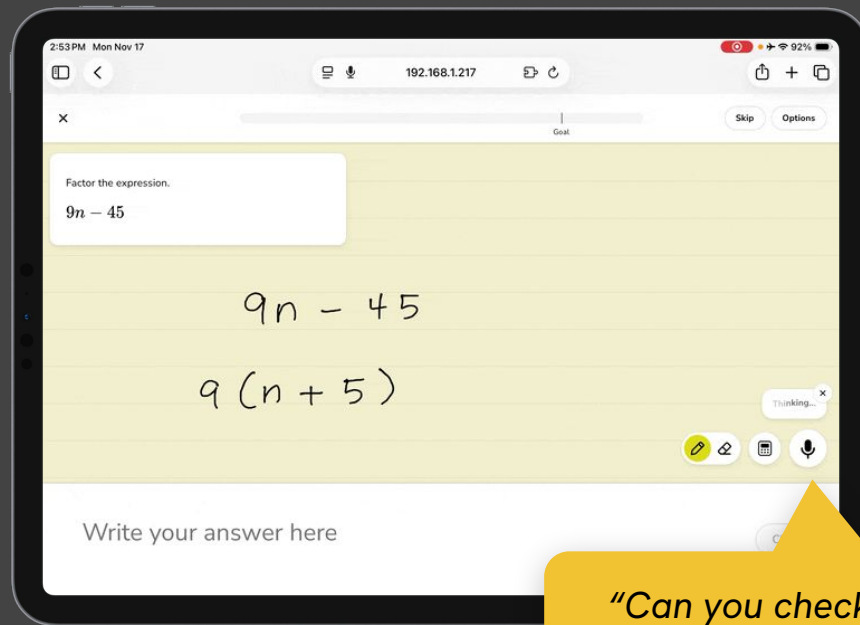
- "I think I should..."
- "Am I on the right track?"
- "Did I set this up correctly?"
- "I don't know what ___ means"
- "What should I do next?"
- "Can you say that again, simpler"

The tablet screen displays a math problem: "Evaluate the expression below." followed by the fraction $\frac{8}{10} - \frac{1}{5}$. Below the problem, the student has handwritten the same expression: $\frac{8}{10} - \frac{1}{5}$. A yellow tooltip on the right side of the screen provides a hint: "To subtract fractions, they need to have the same denominator. Look at the denominators of these two fractions - can you find a common denominator they could both share?". At the bottom of the screen, there is a text input field with the placeholder "Write your answer here". The tablet's status bar at the top shows the time as 3:02 PM, the date as Mon Nov 17, and the battery level as 91%.

"How do I solve this problem?"

Get feedback

The AI Coach won't give you the answer, but it can give you helpful feedback if you show your work.



Review discussions

See which questions students are asking the AI Coach and what feedback they're getting

The screenshot displays a web application interface for 'Tablet Demo 2025-11'. The browser address bar shows a local host URL. The interface is divided into several sections:

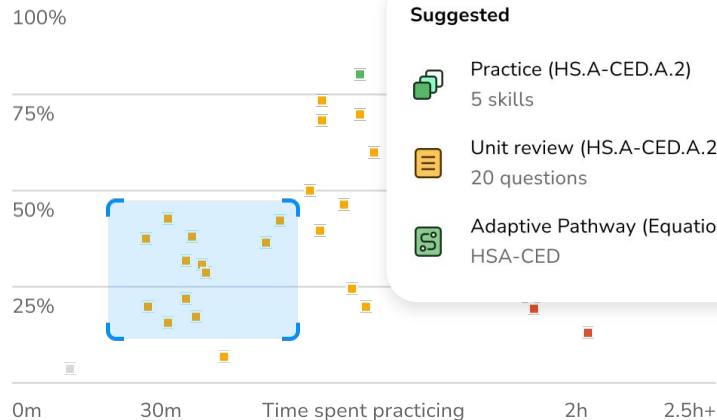
- Summary:** A table showing student performance across five skills. The skills are: 'Subtract fractions with different denominators (limited...)', 'Find the greatest common factor', 'Add decimals (hundredths)', 'Solve two-step linear equations with integer terms and...', and 'Solve two-step linear equations with integers and ex...'. The table has columns for 'Skill', 'Proficient', 'Partially proficient', and 'Not started'.
- Algebra I Period 3:** A section showing student progress. It lists 'Jaiden Smith' with a progress bar and 'Time spent: 4 min', and 'Mathieu van der Poel' with a progress bar.
- AI Coaching:** A section showing a conversation with an AI coach. The coach asks, 'Can you review my work?' and provides feedback on the student's factoring work. The student's work is shown as $-9y + 45$ and $-9(y + 5)$. The coach's response is: 'Check your factoring by distributing the -9 back through the parentheses. What do you get? Does it match the original expression?'. The student's response is: 'Yes, I think I got it right.' The coach then says: 'When you distribute -9 back through $(y + 5)$, you get $-9y - 45$, not $-9y + 45$. Check the sign on your second term inside the parentheses.'
- Student answer:** A section showing the student's final answer: $-9(y - 5)$ with a green checkmark indicating it is correct.

A red arrow points to the 'Student answer' section.

Differentiate instruction to ensure every student excels

- Continuously predict proficiency with 10x more data
- See which students are struggling by standard
- Assign differentiated practice with one click

Proficiency (HS.A-CED.A.2)



Warm-ups

Exit tickets

Homework

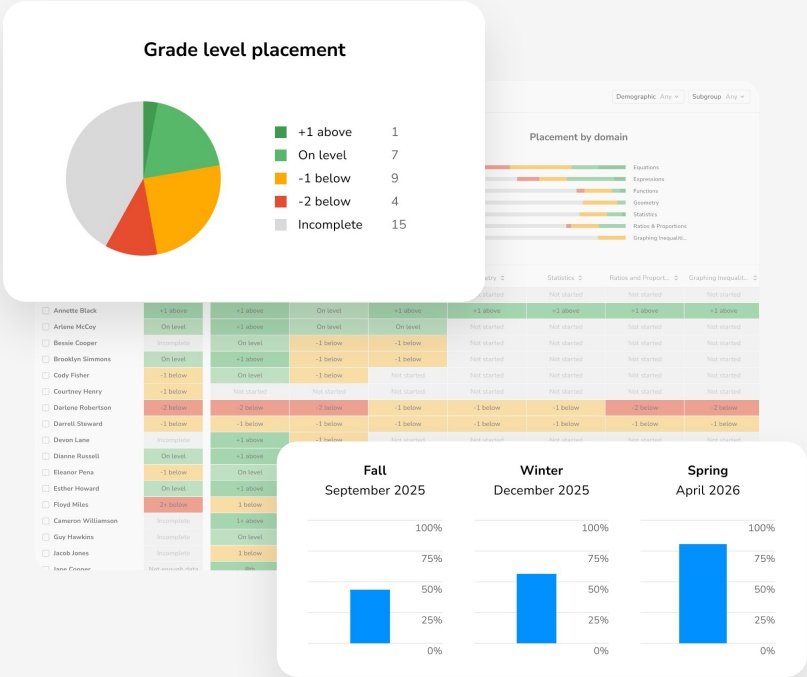
Quizzes



Pinpoint proficiency gaps & track progress

- Diagnostic identifies standards proficiency gaps
- Benchmarks track growth over time
- See standards, questions, & student attempts

Diagnostics



Benchmarks

Bring students back to grade level – without repeating work

- Connected to each student's classwork
- Focused on targeted gaps & prerequisites
- Interventions tracked and aligned with MTSS

Assign intervention

Subject

Algebra I

Domain

Expressions

Assign

Feedback & Interest Form

We would love to partner this year to support you and your school.

Please fill out this interest form and we will contact you.

Name: Ally McCready & Sydney Levenfeld

Email: ally@edia.app & sydney@edia.app

