

SCHOLASTIC MATH PRO



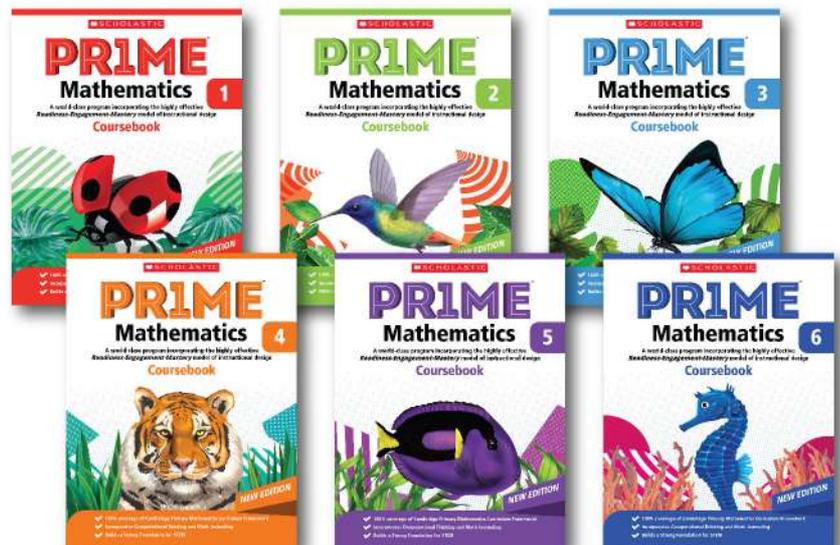
Scholastic Math Pro is an easy-to-use, comprehensive ecosystem that meets all your mathematics teaching and learning needs.

- Seamless, comprehensive platform
- Improved student engagement and learning outcomes
- Digital practice using the proven Concrete-Pictorial-Abstract pedagogy
- Real-time feedback to inform and adapt instruction
- Time-saving and efficient

Learning to Mastery Ecosystem



Scholastic Math Pro incorporates PR1ME Mathematics, the core curriculum proven to be the world's best practice in mathematics, based on the pedagogy of top-performing education systems mapped to Cambridge Primary Mathematics Curriculum Framework, so that delivering top-notch blended learning experiences to your students is assured.



A POWERFUL EDUCATOR DASHBOARD

Math Pro's Educator dashboard clearly and rapidly communicates the most important information about your students' performance:

- View class/individual performance/activity completed
- Identify students requiring support
- Remediate by revisiting learning objectives
- Diagnose and measure students' Levels of Understanding (LUs)



Scholastic MATH PRO Dashboard Prepare Teach Assess Monitor

Class A Alerts

Dashboard

Overall Class Score **68%** Grade average 71%

Completion Rate **36%** Grade average 38%

Students

30 Demonstrating mastery 75% of class

6 Towards mastery 0% of class

5 Needing attention 25% of class

Recently Assigned Work

Practice Understanding the meaning of subtraction
Completed 5 / Assigned 25
Ch 4 Unit 1 Lesson 1.1
Average Score & LU Understanding: **15%**

Recall Subtraction
Completed 25 / Assigned 25
Average Score: **95%**

Check Results

Coming Up Next

PRIME Coursebook 1A

Chapter 4 Subtraction
Unit 1 Working Subtraction Stories
Lesson 1.1 Understanding the meaning of subtraction
Resume

Chapter 4 Subtraction
Unit 2 Subtraction with Number Bonds
Lesson 2.1 Subtraction using number bonds
Resume

Prepare Teach

Recommended Reteaching

Legend: Demonstrating Mastery (Green), Towards Mastery (Yellow), Needing Attention (Red), Insufficient Data (Grey)

Activity ID	Demonstrating Mastery	Towards Mastery	Needing Attention	Insufficient Data
3.015 Add Three Four Numbers 3N0015	6	3	5	0
3.019 Bar Model Addition Subtraction 3N0019	7	3	4	0
3.020 Word Problems Addition Subtraction 3N0020	10	0	4	0
3.016 Check Answers Addition Subtraction 3N0016	10	3	1	0
3.017 Estimate Sums Differences 3N0017	12	0	2	0

Student Focus

Leaders

- Magda Banach
- Krzysztof Browko
- Monika Krajewska
- Karin Kehren
- Gianni Zanella
- Marco Rovesti

Needing Attention

- Sabine Klein
- Brett Gasser
- Brett Gasser
- Dante Podenzana
- Susan Chan

All Work

Chapter 4

Activity	Level of Understanding	Earned	Score	Earned
Practice: Understanding the meaning of subtraction	LU2	15	23%	15
Assessment: Chapter 2 Subtraction	LU2	15	95%	15
Recall: Chapter 2 Subtraction	LU2	15	23%	15
Review: Chapter 2 Subtraction	LU2	15	15%	15



Data accessible at every point of use

Prepare

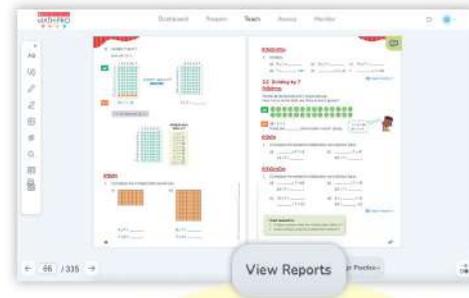
Formative assessment data supports you in making timely, informed instructional decisions.



Activity Name	Last Assigned On	Completed
Ch 2 Practice 4.1.2: Word problems	18 Oct 2023	13 / 14
Ch 2 Practice 4.1.1: Using bar models	18 Oct 2023	13 / 14
Ch 2 Practice 3.2: Solving word problems	17 Oct 2023	13 / 14
Ch 2 Practice 3.1: Using bar models	17 Oct 2023	13 / 14
Ch 2 Practice 3.4.2: Checking reasonableness	18 Oct 2023	13 / 14

Teach

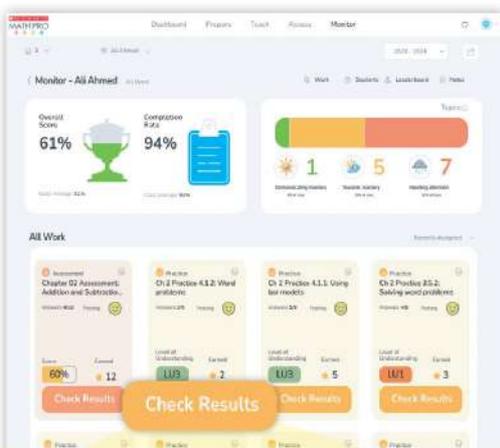
Real-time data and reports ensure that you always make timely decisions even as you are teaching.



Activity Name	Last Assigned On	Completed
Ch 2 Practice 4.1.2: Word problems	18 Oct 2023	13 / 14
Ch 2 Practice 4.1.1: Using bar models	18 Oct 2023	13 / 14
Ch 2 Practice 3.2: Solving word problems	17 Oct 2023	13 / 14
Ch 2 Practice 3.1: Using bar models	17 Oct 2023	13 / 14
Ch 2 Practice 3.4.2: Checking reasonableness	18 Oct 2023	13 / 14

Monitor

Review high level reports at class level or dive into the details of each student, chapter, topic, concept, practice, or assessment.



Question 4

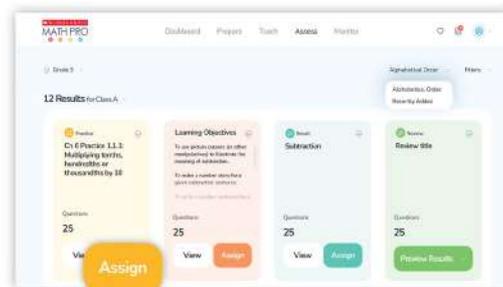
Complete the bar model.
Then, solve the word problem.
Select from the dropdown menu.

A furniture store has 483 tables.
The store has 219 fewer tables than chairs.
How many chairs does the furniture store have?

The furniture store has chairs.

Assess

Keep track of student activity and performance while assigning work.



Student Name	Assigned On	Completed On	Score
ALI AHMED			
ALI LAMSI			
GEORGE SMITH			
JAMES WHEELER			
ARREBY JIM			
JOHN VELLA			
JOSEPH CAMPBELL			
KEVIN LEE			
LARIKA ESTERHARDT			
MARI GARCIA			
MELISSA GORDON			
PATRICIA CORTES			
SARA ZAWARDE			
JOE TAN			



Motivate & Reward Effort & Progress

Engaged and motivated students learn and perform better.



Students can select avatars and upgrade by completing assignments.



Students set monthly goals and win medals.



Students earn stars when they complete learning activities or receive accolades.



Crowns are awarded for mastery.



Award accolades to acknowledge good behavior.

Math Pro Student home page



How do you feel about Subtraction?



Awful! I'm not getting it. Bad, I need some help. Starting to get it. Almost confident. Very confident.

Motivational quotes and checks on students' emotional well being to reduce math anxiety and build resilience, giving students a positive and safe learning space.