

Teacher Digital Experience

Walkthrough



Grades

K-1

Empower Student Growth with an Effective and Connected Learning System

i-Ready Classroom Mathematics teaching and learning resources are accessible through i-ReadyConnect.com. This platform houses all print and digital instructional resources, adaptive interactive games, digital practice, assessments, and reports for the program. With one place to access all Grades K–8 resources, teachers can quickly and easily meet the needs of all learners.

Connected

Resources, practice, assessments, and reports on one platform

Easy

Simple navigation and organized content to meet student needs

Useful

In-depth reports with actionable data that provides meaningful student insights

This guide will walk you through how to access the wealth of materials contained in this one, easy-to-use platform.

Set Up a Demo Account	4
Teacher Dashboard	5
Teacher Toolbox	6
Program Implementation	7
Classroom Resources	8
Interactive Practice	12
Digital Assessment	13
Reports	14

Don't Miss These Engaging Resources

Tile Puzzles

Centers Library

Simple to teach and learn, these Center Activities help students practice and review key skills and develop fluency. Once students are familiar with a center, the activity can be used with different content as the year progresses.

Page 7

Digital Math Tools

A full suite of virtual manipulatives allows students to explore mathematical concepts using multiple models.

Page 8

Center Activity 1.08 **

Make Ten to Add

What You Need

- 9 connecting cubes of one color
- 9 connecting cubes of another color
- Recording Sheet
- Addition Cards

What You Do

- Take turns. Pick a card.
- Make a cube train for each number. Use one color for the first number. Use another color for the second number.

Example

Pick $9 + 5$

Make two cube trains.

Learning Activities

These activities reinforce on-level skills but are purposefully differentiated for on-, below-, and above-level students.

Page 11

Interactive Practice with Technology-Enhanced Items

This assignable digital practice reinforces understanding. Students receive immediate feedback to encourage perseverance and keep them on track.

Page 12

Adaptive Learning Games and Reports

Playful fluency practice allows students to explore essential skills in a low-stakes setting. In-depth reports offer teachers real-time snapshots of skills progress and growth mindsets.

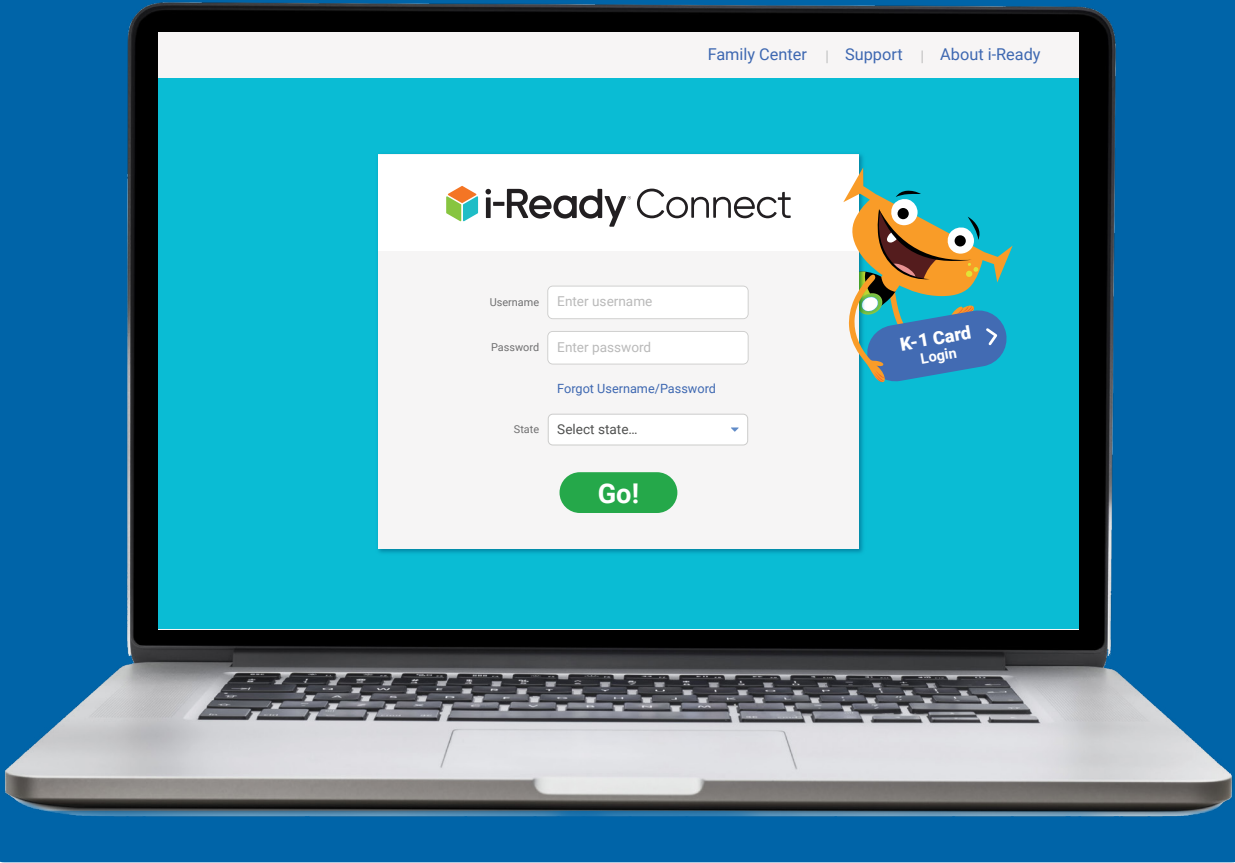
Page 15

Set Up a Demo Account

Get Started

To get started with your *i-Ready Classroom Mathematics* demo account:

- 1 Your Curriculum Associates representative may have provided a demo access code. If not, email ReadyClassroomReviewAccess@cainc.com for a free trial.
- 2 Go to [PD.i-Ready.com/Login/PD](https://pd.i-ready.com/Login/PD). Note: Login credentials will only work at this website.
- 3 Enter your **username**.
- 4 Enter your **password**.
- 5 Select your **state**.
- 6 Select **Go!**



Navigate to: Teacher Dashboard

The teacher dashboard provides at-a-glance views of key aspects of *i-Ready Classroom Mathematics*.

The screenshot shows the i-Ready Teacher Dashboard interface. At the top, there are navigation tabs: Rosters, Assess & Teach, Reports, and Help. The user is logged in as Regina Moore. The main content area is divided into four sections: Diagnostic Status, Diagnostic Results, Comprehension Check, and Diagnostic Growth. Below these sections is an 'Overall Placement' bar chart showing student progress across different grade levels. To the right of the chart are links to Grade-Level Support, Teacher Toolbox, Online Educator Learning, and Success Central. At the bottom, there are links to Explore Domain Placements and Explore Unit Groups by Prerequisite. Callouts provide detailed explanations of each section's purpose.

See all **assessments and instructional** resources.

Monitor your students' progress. Get data and resources to support planning for differentiation.

Explore **support resources**.

Diagnostic Status

Diagnostic Results

Comprehension Check

Diagnostic Growth

Overall Placement

3 4 9 1 3

Mid or Above Grade Level 15% Early On Grade Level 20% One Grade Level Below 45% Two Grade Levels Below 5% Three or More Grade Levels Below 15% Not Completed 0%

Grade-Level Support
Tools to address unfinished learning

Teacher Toolbox
Instructional material and resources

Online Educator Learning
Online courses that complement teacher PD

Success Central
Tips, tools, and guidance to support use

Tools and Tips
Kit for Using Data to Plan Instruction

Explore Domain Placements Explore Unit Groups by Prerequisite

Dashboard tabs highlight different snapshots of student performance.

- **Diagnostic Status**
Students' progress as they complete a Diagnostic in real time
- **Diagnostic Results**
Intuitive visuals of student Overall Placement on the most recent Diagnostic
- **Comprehension Check**
Class results from the most recent Lesson Quiz or End-of-Unit Assessment Comprehension Check
- **Diagnostic Growth**
Class progress toward Typical Growth and Stretch Growth® after two or three completed Diagnostics

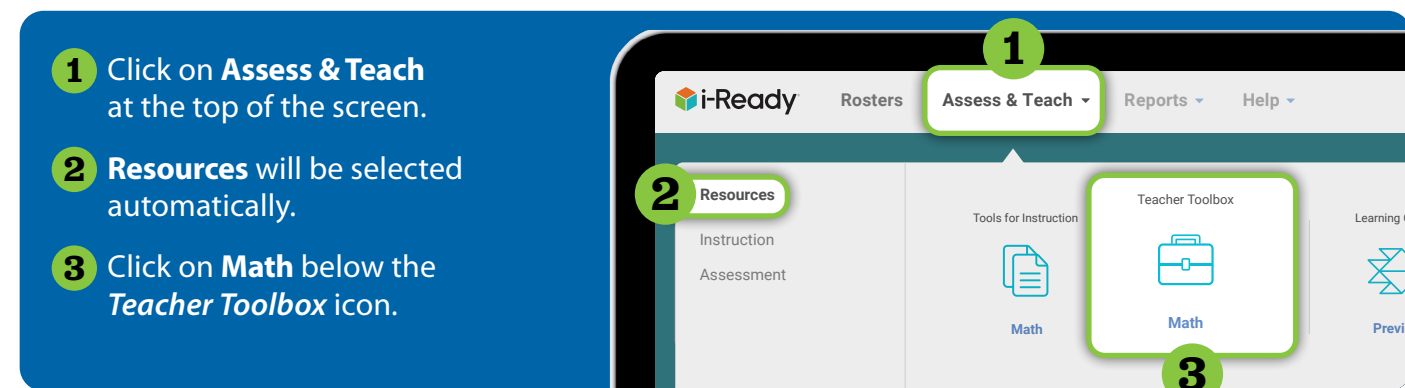
Get **key insights right away** with direct links to useful reports.

Access **Tools and Tips** to get the most from your data.

Access **all Grades K-8 resources** for instruction, differentiation, and intervention.

Navigate to: Teacher Toolbox

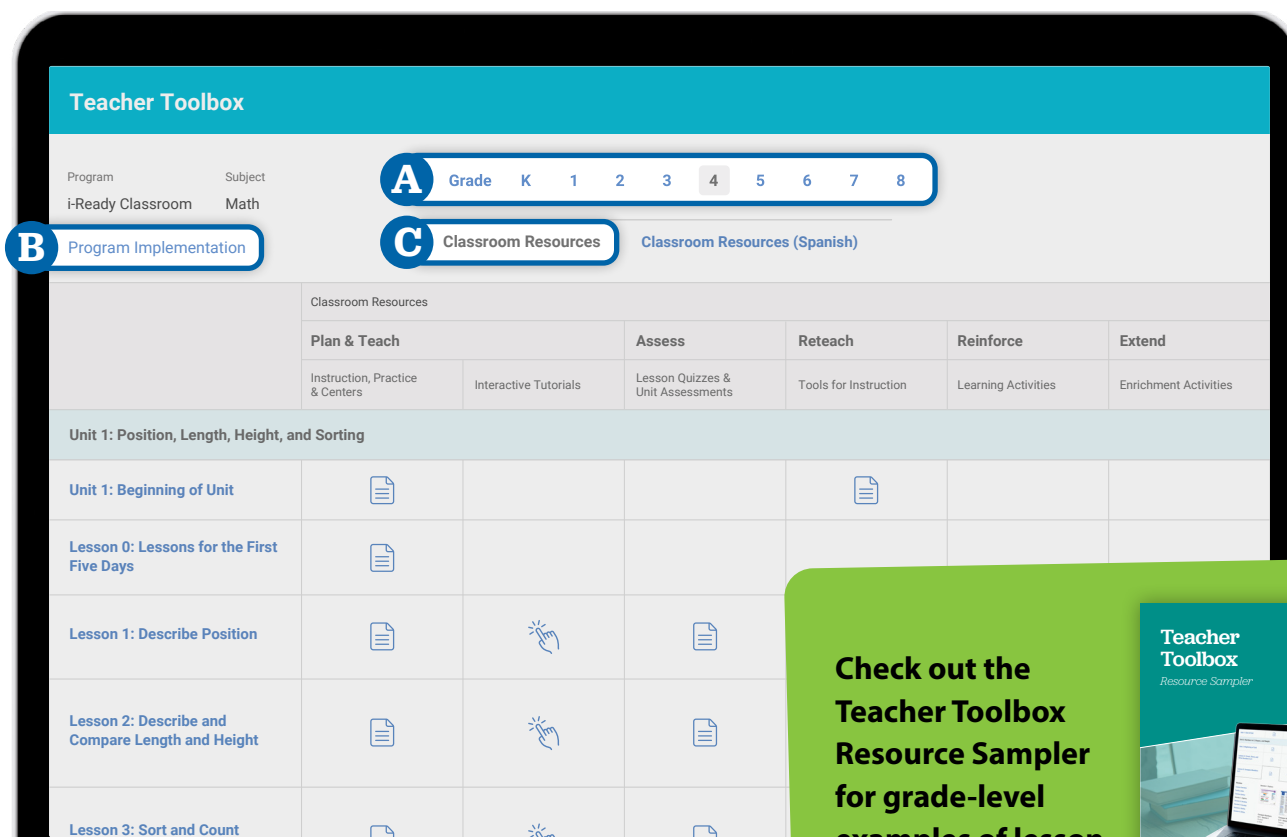
Easily access all *i-Ready Classroom Mathematics* materials on the Teacher Toolbox.
Resources are conveniently organized to match the print materials, making navigation a breeze.



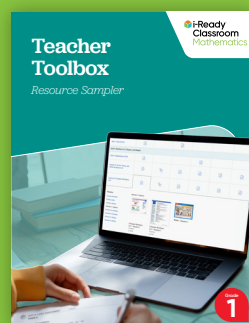
What's inside the Teacher Toolbox?

A All Grades K–8 Resources in One Place

The Teacher Toolbox for *i-Ready Classroom Mathematics* provides every teacher with access to all Grades K–8 instructional resources for on-level instruction as well as resources for differentiation and intervention. Easily navigate between grades with a simple click.



Check out the
**Teacher Toolbox
Resource Sampler**
for grade-level
examples of lesson
and unit resources.

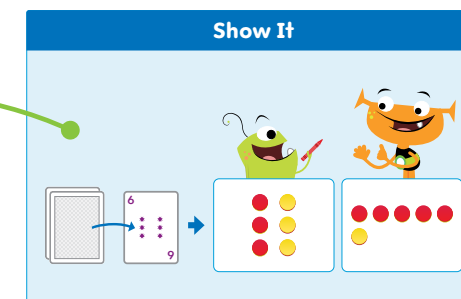


B Program Implementation

Grade-level resources and support materials for a successful implementation. Explore to see all the resources below.

Teaching and Learning Resources

- **Centers Library** ^{E/S}
- Activity Sheets ^{E/S}
- Graphic Organizers ^{E/S}
- **Grade Level Games (Grades K–2)** ^{E/S}
- Digital Math Tools
- Digital Math Tools—Support Videos
- And more!



Centers Library

These flexible center activities are designed to meet the needs of every student and every teacher.

Implementation Support

- Student Handbook ^{E/S}
- Multilingual Glossary ^{E/S}
- Bilingual Glossary ^{E/S}
- Academic Vocabulary Glossary ^{E/S}
- Manipulatives List
- **WIDA PRIME V2 Correlation**
- Try–Discuss–Connect Routine Resources
- Digital Resource Correlations
- Comprehension Check Correlation Guides
- And more!

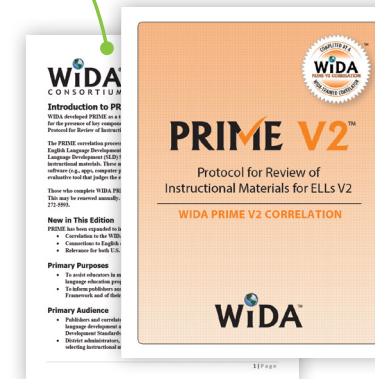


Grade Level Games

Fun math games for students help build fluency and understanding of critical concepts.

Teacher's Guide Front and End of Book

- Teacher's Guide Table of Contents
- Program Resources
- Program Overview
- Standards for Mathematical Practice in Every Lesson
- Supporting Research
- Correlations
- Pacing Guidance for the Year
- Acknowledgments
- And more!



WIDA PRIME V2 Correlation

i-Ready Classroom Mathematics correlates to the WIDA Standards Framework and the English and Spanish Language Development Standards, providing best-in-class support for English Learners.

^{E/S} = Available in English and Spanish

© 2023 Curriculum Associates, LLC. All rights reserved. | 06/23 5.7K

C Classroom Resources

The Classroom Resources tab contains a variety of print and digital resources:

- The **Whole Class Instruction** section includes a wealth of resources to Teach and Assess.
- The **Small Group Differentiation** section includes resources that are designed to meet the needs of all learners.

Classroom Resources					
Plan & Teach		Assess	Reteach	Reinforce	Extend
Instruction, Practice & Centers	Interactive Tutorials	Lesson Quizzes & Unit Assessments	Tools for Instruction	Learning Activities	Enrichment Activities
Unit 1: Position, Length, Height, and Sort.					
Unit 1: Beginning of Unit					

1 Plan & Teach:

Instruction, Practice & Centers includes resources for planning and supporting daily instruction and practice:

- Teacher's Guide PDFs ^{E/S}
- Student Worktext PDFs ^{E/S}
- Professional Learning Videos
- Math Background Pages ^{E/S}
- Activity Sheets ^{E/S}
- PowerPoint® Slides ^{E/S}
- Family Letters ^{E/S}
- Fluency and Skills Practice ^{E/S}
- Cumulative Practice ^{E/S}
- Unit Games ^{E/S}
- Literacy Connection Activities ^{E/S}
- Digital Math Tools

Make sure to check out these **Instruction, Practice & Centers** highlights:

Make Ten to Add

Dear Family,

This week your child is learning to use the **make 10** strategy to add two numbers.

Adding two numbers can be easier when one of the numbers is 10. Using the **make 10** strategy will help your child to quickly add two numbers that have a total greater than 10 because 10 is a number that can be easy for them to add on to.

$9 + 3$ is the same as $10 + 2$.

$10 + 2 = 12$
and
 $9 + 3 = 12$

Look at two ways you can make 10 to find $9 + 3$.

- You can use counters to make 10. Start with 9 counters and 3 counters. Take 1 counter from 3 to make 10.

$9 + 3 = 12$

Ready Connect

- Learning Games
- Hungry Fish
- Match
- Digital Math Tools
- Counters and Connecting Cubes
- Multilingual Glossary
- Make 10

Family Letters can also include multilingual language.

Family Letters ^{E/S}

Keep families in the loop! Every lesson has a letter that includes background information, vocabulary, and an activity. Available in 11 languages!

UNIT 2

Models, Progressions, and Teaching Tips

As you learn more, you will discover more about the learning progression and make connections between concepts.

Unit Themes

- The major themes of this unit are:
 - Counting groups of objects tells you how many are in the group.
 - You can use counters to represent objects in the group when you count.
 - Knowing the count sequence helps you know how many more to count.
 - Comparing the number of objects in two groups tells you if one group has more, less, or the same as the other.
 - Flaming and drawing pictures can help you describe your world.

Prior Knowledge

Children will build on a wide range of skills they have:

- Be able to count to 10 or beyond.
- Be able to count 5 or more objects with understanding of quantity.

What the child will see the flow and progression of math concepts in this unit come to life with top and bottom on using models and making connections.

UNIT FLOW AND PROGRESSION

Counting and Writing Numbers to 5

- After children are able to count, or write number names in sequence, they will learn to describe "how many" and "proportion" of objects to 5.
- A question is asked about the count of objects and the quantity that is.
- A question is asked about the count of objects and the quantity that is.
- Building on the count and proportion progress will continue for all numbers as children learn to count beyond 100.
- Error Alert:** Watch for children who do not count objects and group them together to use correspondence or matching. Practice with real objects and pictures that are not identical as they are counted.

Children count to tell how many.

How many green cubes?

Math Background Pages ^{E/S}

These pages provide tips and insights about the models taught and how they progress throughout a unit.

Digital Math Tools

A full suite of virtual math manipulatives allows students to explore mathematical concepts using multiple models.

UNIT FLOW AND PROGRESSION

Professional Learning Videos

The Unit Flow & Progression Videos show how concepts build in each unit and include ideas for using the models and making connections. Closed captioned in English/Spanish and available for parents too!

Start Notice and Wonder

PowerPoint Slides ^{E/S}

These editable slides include Teacher's Guide notes and support for instruction. Also available as Google slides!

^{E/S} = Available in English and Spanish

2 Plan & Teach:

Interactive Tutorials

are videos that engage students during whole class instruction.

Which vegetable is shorter?

Rico has 4 toy cars. He gets 3 more cars. How many cars does Rico have now?

Complete the addition equation for the problem.

$4 + 3 = \square$

1 2 3 4 5 6 7 8 9 10

3 Assess:

Lesson Quizzes & Unit Assessments evaluate student understanding of content through a variety of item types.

- Lesson Quizzes ^{E/S}
- Activity-Based Assessment Recording Sheet ^{E/S} (Grade K)
- End-of-Unit Assessments ^{E/S} (Forms A and B)
- Digital Assessments ^{E/S}

For a digital alternative to PDF assessments, assign the **Comprehension Checks**.

These are found in the Assessment section. See [page 13](#) for more information.

LESSON 5 | QUIZ

NAME: _____

LESSON 5

3

2

Have children look at the number card and count the dots. Then have them draw a card from the bag.

Make a ten to find $8 + 5$.

Put your answers in the boxes. Use the number pad.

$8 + \square = 10$

$10 + \square = \square$

$8 + 5 = \square$

7	8	9
4	5	6
1	2	3
0		

1 2 3 4 5 6 7 8 9 10

0 of 8 Completed

Finish Later Submit

Quick Tip

To view the resources at the unit or lesson level in the Classroom Resources tab:

- Click on the appropriate icon to expand or collapse.
- Scroll within the expanded drawer to explore all resources.

Unit 1: End of Unit

Unit 2: Numbers to 5, Shapes, and Weight

Unit 2: Beginning of Unit

Lesson 4: Count, Show, and Write Numbers to 5

Lesson 5: Compare Numbers to 5

Sessions

Lesson Overview

Family Letter

Centers Library

Session 1: Explore

Session 2: Develop

Session 3: Develop

Session 4: Refine

Session 5: Refine

Compare Numbers to 5 - Session 1 Student

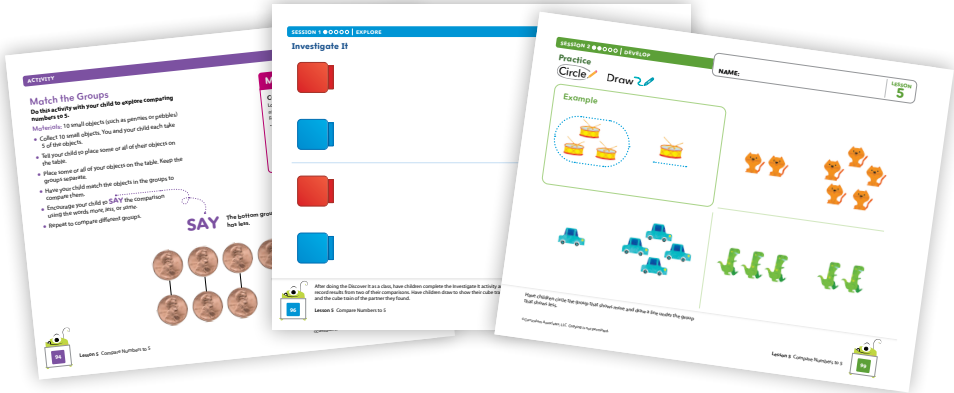
Compare Numbers to 5 - Session 1 Teacher

Slides - Session 1

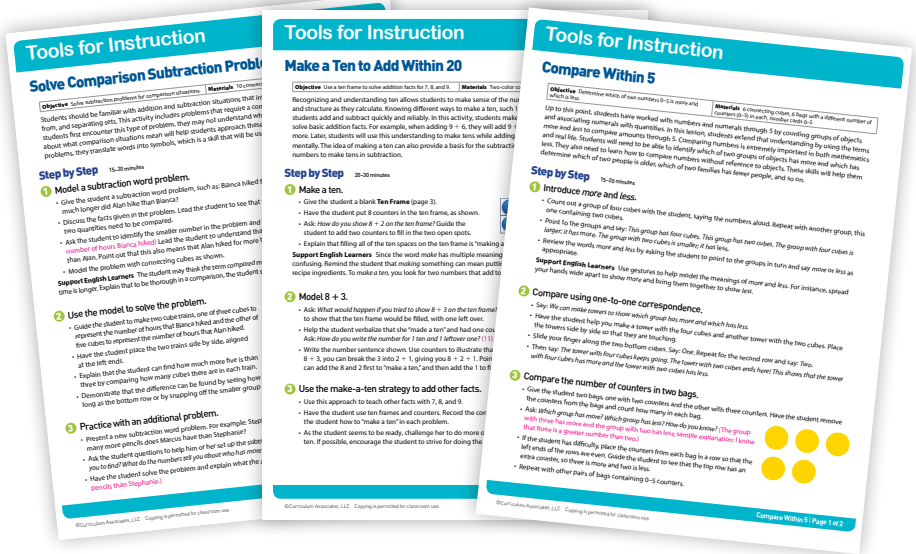
D Classroom Resources, Cont'd.

	Plan & Teach		Assess	Prepare	Reteach	Reinforce	Extend
	Instruction, Practice & Centers	Interactive Tutorials	Lesson Quizzes & Unit Assessments	Prerequisite Lessons	Tools for Instruction	Learning Activities	Enrichment Activities
Unit 1: Position, Length, Height, and Sorting				4	5	6	7
Unit 1: Beginning of Unit							
Lesson 0: Lessons for the First Five Days							

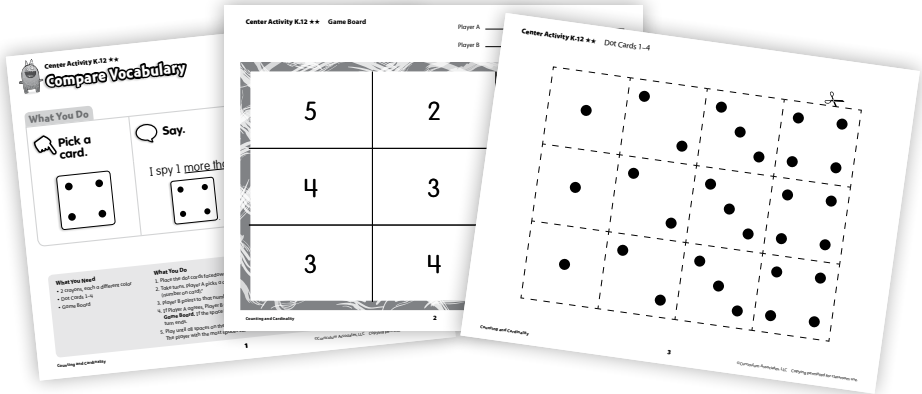
4 Prepare (Grade 1): Prerequisite Lessons E/S from previous grade levels help address students' unfinished learning.



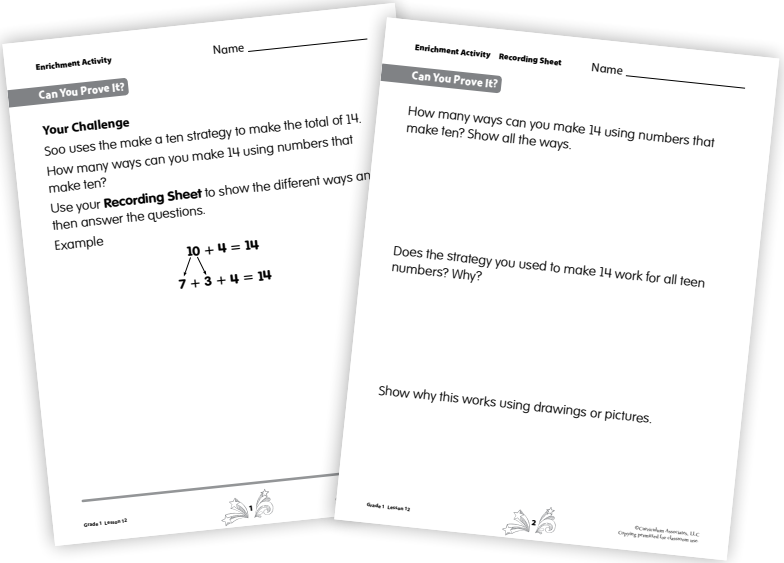
5 Reteach: Tools for Instruction E/S are targeted lessons for reteaching skills and concepts in a different way.



6 Reinforce: Learning Activities E/S reinforce on-level skills through differentiated centers (On Level, Below Level, and Above Level).



7 Extend: Enrichment Activities E/S strengthen and advance student understanding of lesson concepts.



Fluency and Skills Practice

To Assign to Google Classroom

Sign in with Google

Fluency and Skills Practice

Students p. 21-26

View and Print

Open

Assign to Google Classroom

Student Fill-in

Open

Assign to Google Classroom

Editable

Open

Google Classroom

- Student PDFs work with any LMS!
- Easily assign resources to Google Classroom.

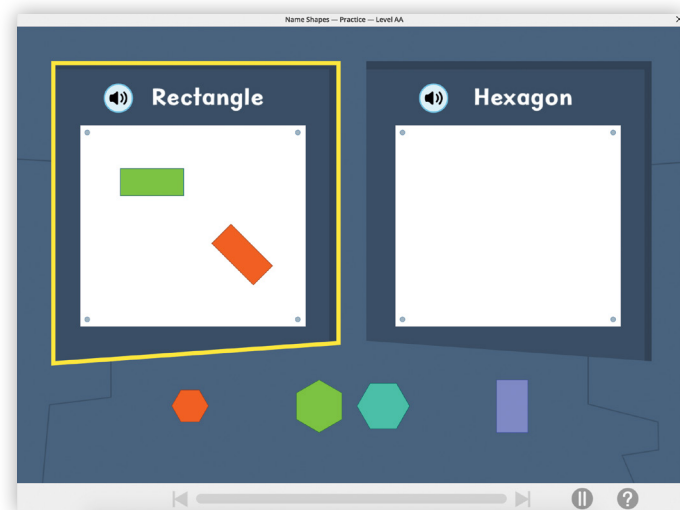
E/S = Available in English and Spanish

E/S = Available in English and Spanish

Navigate to: Interactive Practice

Help students build understanding and fluency on the grade-level concepts they need support with the most using digital practice. Interactive Practice gives students immediate feedback to encourage perseverance and keep them on track.

- 1 Click on **Assess & Teach**.
- 2 Select **Instruction** from the category on the left.
- 3 Select **Math** below the *Interactive Practice* icon.



Example of Grade K Interactive Practice: E/S
Drag-and-Drop



Example of Grade 1 Interactive Practice: E/S
Multiple Choice



Example of Grade K Interactive Practice: E/S
Multiple Choice

Navigate to: Digital Assessment

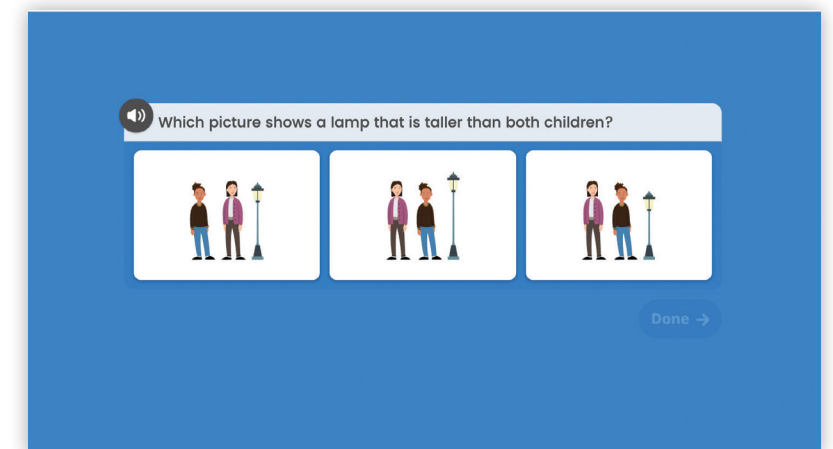
Gain insights to inform instructional decisions using digital assessments. Through this Assessment section, teachers can assign a variety of digital assessments to measure student learning and growth.

- 1 Select **Assess & Teach**.
- 2 Select **Assessment** from the category on the left.

A Select **Math** below the *Diagnostic* icon. *OR*
B Select **Math** below the *Comprehension Checks* icon.

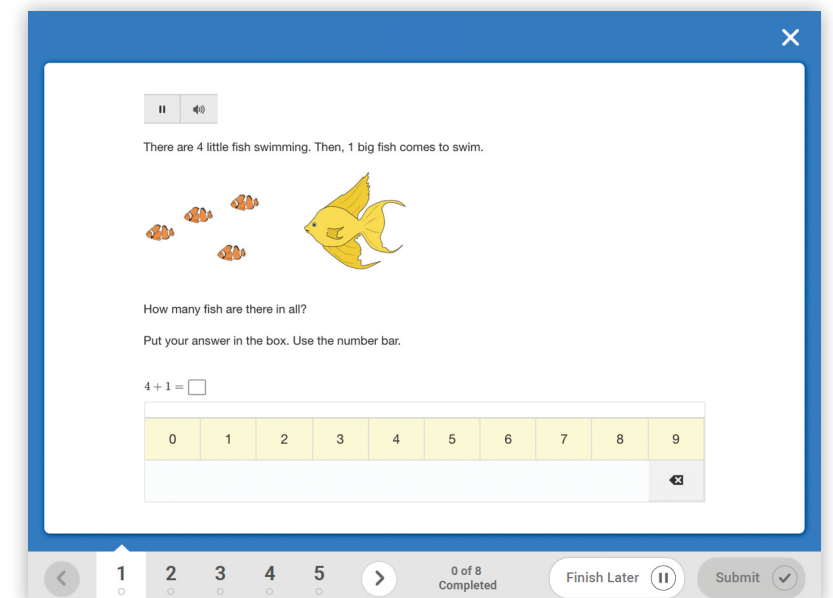
A Diagnostic E/S

The Diagnostic is an adaptive, online assessment that provides comprehensive insight into student learning and growth across all Grades K–12 skills. This assessment drives key reports, including the Prerequisites report and Diagnostic Results report, that provide data for instructional decisions based on students' needs. To learn more about these reports, see [pages 14–15](#).



B Comprehension Checks E/S

Comprehension Checks with technology-enhanced items are digital assessments comparable to the Lesson Quiz or End-of-Unit Assessment. Teachers can assign the premade Comprehension Check, or they can add or remove problems in the question set to meet their unique class needs.



E/S = Available in English and Spanish

Navigate to: Reports

Diagnostic, Instruction, and Comprehension Checks: Understand your students better and plan for effective instruction with in-depth reports. A few program highlights are listed below. To see more reports, check out the Digital Assessment Reports Sampler.

1 Select Reports.

A Locate **Diagnostic**.

B Locate **Instruction**.

C Locate **Comprehension Checks**.

A Diagnostic

Provides insights on students' prior knowledge for effective instructional decision making

Prerequisites Report

Use the Prerequisites report to address unfinished learning, either during small group instruction or whole class instruction, depending on the needs of the class.

Learning Progression

Understand the coherence of standards across previous grade levels to help uncover and address students' unfinished learning.

Whole Class Instruction

Use this pacing and guidance to adjust lesson plans to address prerequisites during whole class instruction when most students have similar learning needs.

- Teach Prerequisite Lessons.
- Consolidate other lessons in the unit.
- Use on-the-spot prerequisite support during grade-level instruction.

Small Group Instruction

Strategically pace the recommended resources throughout the unit with small groups of students to address their similar learning needs.

B Instruction

Provides real-time snapshots of student progress and behaviors toward learning

Learning Games—Factors of Learning report indicates how students approach the games from a learning–motivational perspective, through different categories:

- Growth Mindset
- Confidence
- Productive Strategy
- Self-Regulation

<input type="checkbox"/> Not enough data	<input type="checkbox"/> Medium	Sort by: Student Name		
<input type="checkbox"/> Low	<input type="checkbox"/> High			
Name	Growth Mindset	Confidence	Productive Strategy	Self-Regulation
Aiden				
Bailey				
Camila				
Chloe				
Dylan				
Griffin				
Henry				
Huntley				
Jackson				

C Comprehension Checks

Provides in-depth analysis of student understanding of lesson and unit concepts

Intuitive **item analysis** identifies specific needs for whole class or small group instruction.

Response analysis

outlines the rationale for typical incorrect responses, helping teachers find common misconceptions.

Digital Assessment Reports Sampler

To See More Reports
Check out the Digital Assessment Reports Sampler.

Learn more at
i-ReadyClassroomMathematics.com/24.

To see how other educators are maximizing their
i-Ready Classroom Mathematics experience, follow us on social media!



[@MyiReady](https://www.instagram.com/MyiReady)



[Curriculum Associates](https://www.facebook.com/CurriculumAssociates)



[@CurriculumAssoc](https://twitter.com/CurriculumAssoc)



[iReady](https://www.pinterest.com/iReady)



34689.0

© 2023 Curriculum Associates, LLC.
All rights reserved. | 06/23 5.7K

Curriculum Associates