

WEST ORANGE PUBLIC SCHOOLS



K-5 Mathematics Program Updates

**Parent Math Nights
January 2023**

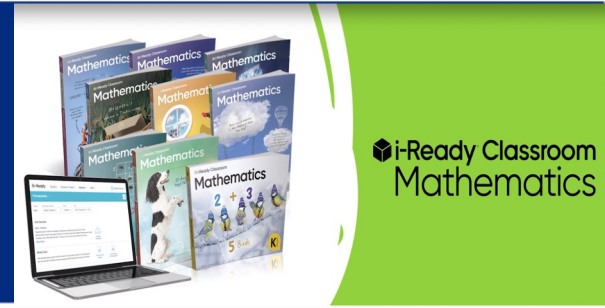
What is i-Ready Classroom Mathematics?



i-Ready Classroom Mathematics Overview



What is i-Ready Classroom Mathematics?



Robust mathematics program that will help your student become a strong, independent mathematical thinker.

Uses an enhanced and strategic approach to math instruction, focusing on reason, problem solving, and student-to-student conversations about conceptual mastery.

Students tackle complex concepts, and hone their critical thinking skills about mathematics.

Students engage in understanding mathematical concepts and academic vocabulary through modeling and explicit examples.

Small group instruction and individualized learning plans provide students with the opportunity for practice and independent learning.

In addition to student Math Notebooks and printed instructional resources, students are also given opportunities to develop their skills with online lessons, checkpoints, and interactive games.

How is i-Ready Classroom Mathematics different from our current curriculum?



A tighter alignment to the NJSLs



Greater student engagement around mathematical discourse which involves critical thinking, talking and processing which leads to greater learning



Greater balanced rigor in the types of questions students practice, such as: procedural, conceptual and application



The structure of the program gives teachers the ability to address unfinished learning and prerequisite skills and concepts (small group instruction, tiered intervention, extended learning)



Incorporation of data driven diagnostic reports supports data-driven instruction, to include individualized learning plans that can be accessed by parents via the My Learning Path student portal



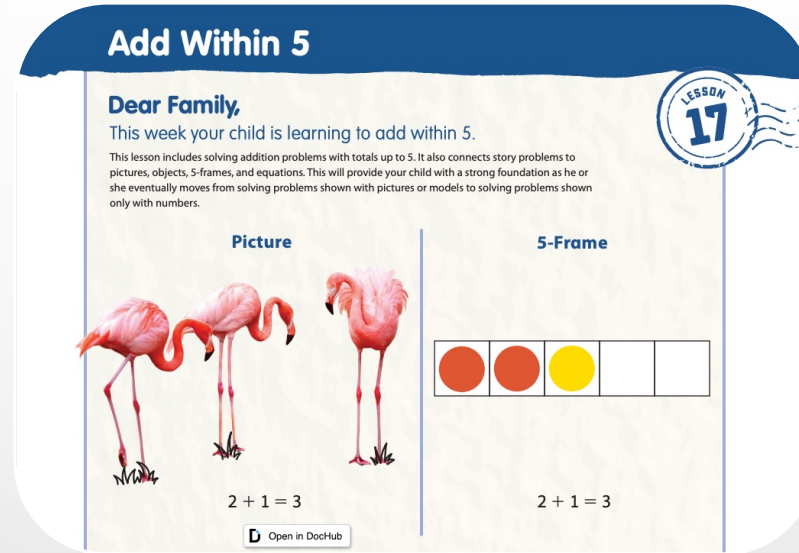
Teachers have the ability to personalize instruction with the student's individualized instruction path, digital lessons are customized to specific student needs for support and enrichment.

What materials should families expect to see at home with i-Ready Classroom Mathematics?

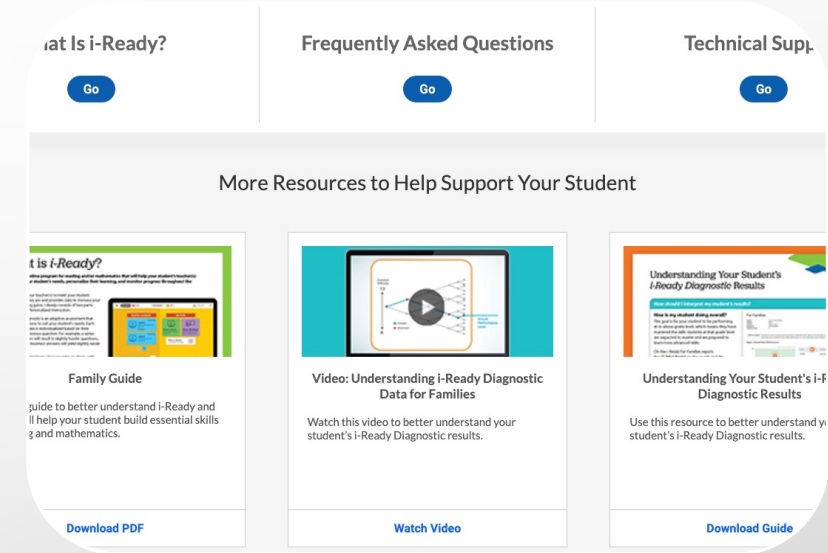
GOAL 2



[Student Worktext Sampler Grade 2](#)

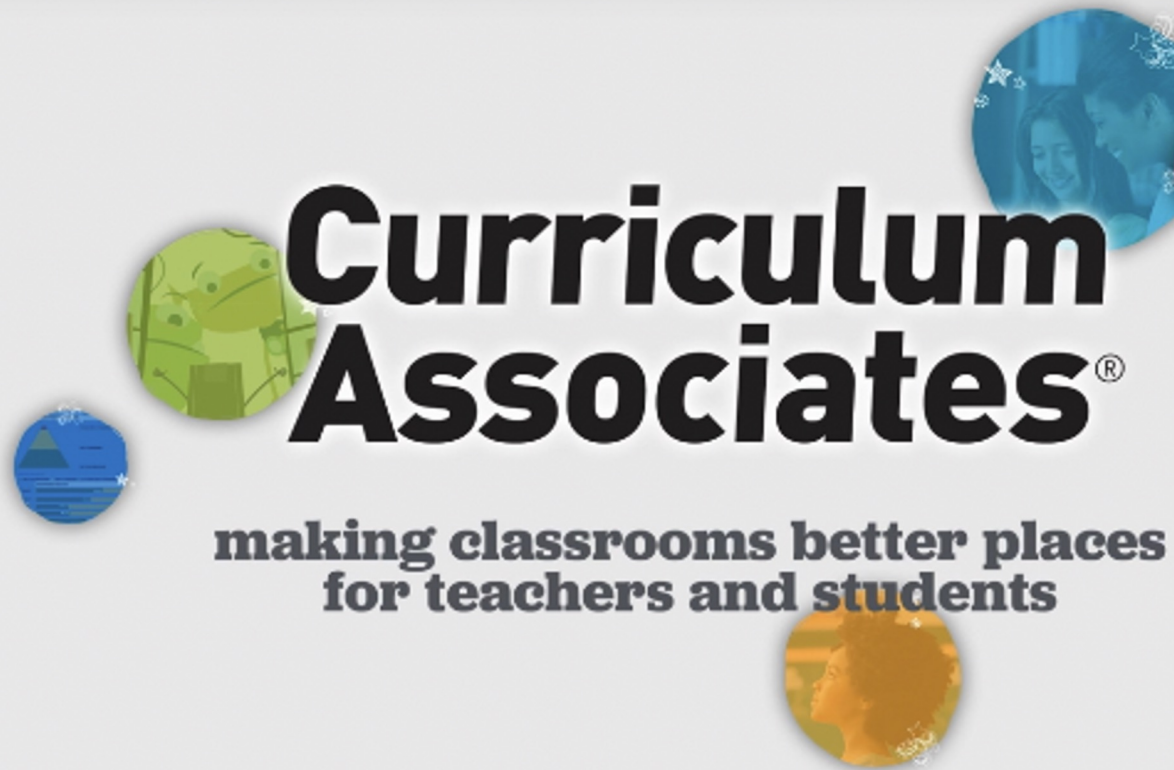


[Sample Family Letter \(K-5\)](#)



[i-Ready How to Access Family Resources](#)

What is the iReady Diagnostic, and how does it work with i-Ready Classroom Mathematics?



i-Ready Diagnostic Assessment: Winter Administration

January 17th
through
January 27th

K-3 Homeroom
or 4-5 Math
Class

Approximately
90 minutes

Student
Reports end of
February



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Director of Assessment, Accountability
and Intervention

Mrs. Michelle Martino

Dear Parent / Guardian,

This January, your child will take the i-Ready Diagnostic in Math. The i-Ready Diagnostic is an adaptive assessment that adjusts its questions to suit your student's needs. Each item students see is individualized based on their answers to the previous question. For example, a series of correct answers will result in slightly harder questions, while a series of incorrect answers will yield slightly easier questions. The purpose of this is not to give your student a score or grade, but instead to determine how best to support your student's learning.

How should I interpret my student's results?

How is my student doing overall?

The goal is for your student to be performing at or above grade level, which means they have mastered the skills students at that grade level are expected to master and are prepared to learn more advanced skills.

On the For Families report, the **A blue bar(s)** on the graph and the corresponding **B placement level(s)** indicate how your student performed on each test in relation to their grade level, which is indicated by the **C green shading**. The **D National Norm percentile** below the graph indicates how your student performed in relation to students in the same grade level nationwide.

How is my student doing in specific learning areas?

Students have different areas of strengths and opportunities for growth. It is important to understand how your student did in more specific learning areas, which are called **domains**. The **E domain table** shows how your student did in specific domains and helps teachers know where to build on strengths and focus their support.

How is my student progressing over time?

The goal is also for your student to be making progress in their learning. After your student has taken more than one Diagnostic in the school year, you will see results for each Diagnostic, allowing you to see the progress your student is making both overall and in each domain.

For Families



Student
Subject
Student ID
Student Grade

Caprice Elementary
Math
Elijah Powell
2 (Pre-K-K-5)

What is i-Ready? i-Ready is an online learning program focused on reading and math. Elijah has recently taken an i-Ready assessment at school. This report gives you a snapshot of your child's performance. For more information about i-Ready, visit i-ready.com/FamilyCenter.

Elijah's Overall Math Performance



nalize instruction for
n their individual skill
ions are fun and
l individualized student
oals and monitor student

n grades K-5. The testing

r more information about
i-ready.com/FamilyCenter/.

What can school families expect?

This year: January through June 2023

i-Ready Diagnostic in January

**Hazel & Washington
(Fall, Winter, Spring)**

Parent Nights

i-Ready Classroom Mathematics in January

Integration of i-Ready Classroom Mathematics

Math lessons in the Spring

Student & Parent Access

My Learning Path and Family Resources

What can parents expect?

Next Year: 2023-2024

**Full implementation
of i-Ready Classroom
Mathematics**

Replaces
EveryDay Math

**i-Ready Diagnostic
(Fall, Winter, Spring)**

Replaces MAP

Student Portal

MyLearningPath
Student Resources
Online Games

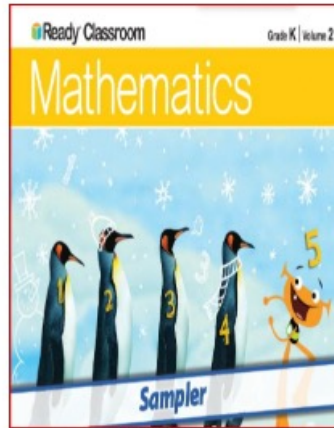
**i-Ready Family
Center**

Videos
Family Support
Resources

Q&A

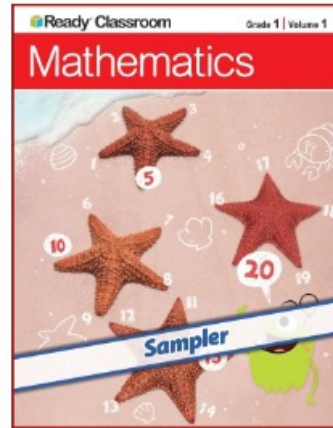
Let's review the i-Ready Classroom Math instructional materials...

GRADE K



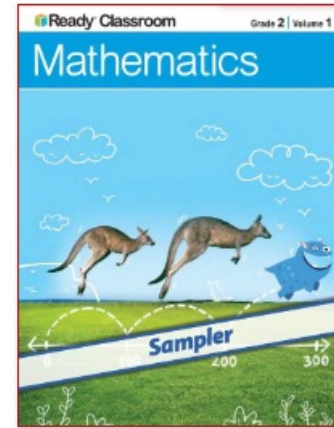
[Grade K i-Ready Worktext](#)

GRADE 1



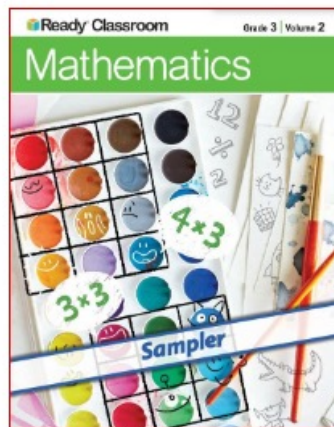
[Grade 1 i-Ready Worktext](#)

GRADE 2



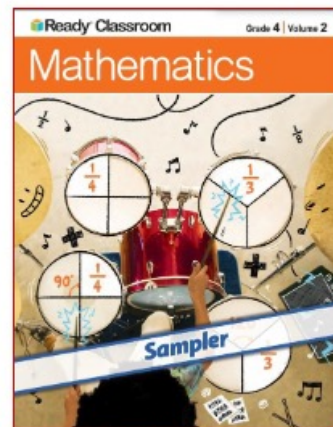
[Grade 2 i-Ready Worktext](#)

GRADE 3



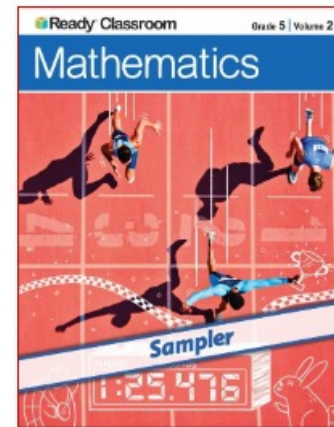
[Grade 3 i-Ready Worktext](#)

GRADE 4

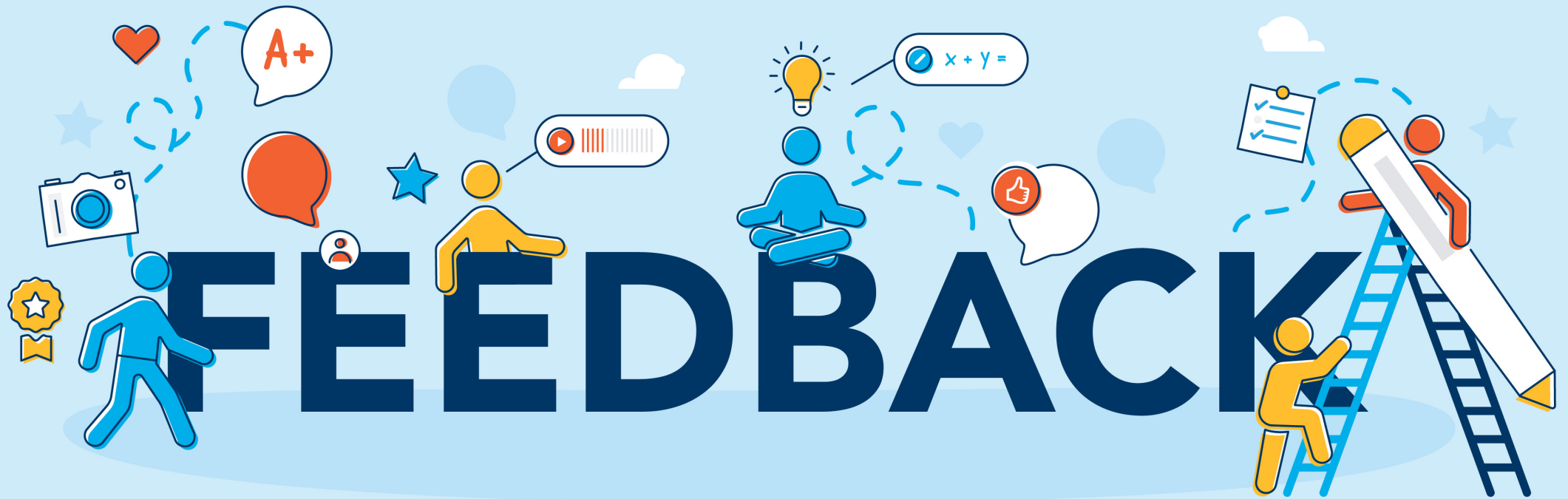


[Grade 4 i-Ready Worktext](#)

GRADE 5



[Grade 5 i-Ready Worktext](#)



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i-Ready District Information WebSite

2023-2024 K-5 Mathematics Program



- + i-Ready Math Program Updates
- ✓ i-Ready Math Student & Family Resource Center
 - > i-Ready Worktext Samplers
 - > Sample Weekly Family Letters
 - > Parent Math Nights
 - > Parent i-Ready Math Update Letter
- > i-Ready Math Teacher Professional Development Plan



<https://www.woboe.org/Page/8919>

