

# Home Based Math Explorations



 i-Ready® Classroom  
Mathematics

Facilitated by

**LIBERTY M.**

Education Consultant, PNW

# Agenda



Family Letters with At Home Activities

Student Digital Access

Section 1

# Exploring Family Letters

# Family Letter and Activity

## Read and Write Three-Digit Numbers



Math Tools  
Base-Ten Blocks  
Number Line

Dear Family,

This week your child is learning to read and write three-digit numbers.

A digit is any one of the symbols we use to write numbers: 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9. So, a three-digit number is a number such as 153 or 201 or 999.

All numbers can be represented in different ways. These different ways each show something about what the number means.

You can write the number 279 in many different ways.

- You can write it in **expanded form**:  $200 + 70 + 9$ .
- You can use words: two hundred seventy-nine.
- You can use a model or chart:

Hundreds	Tens	Ones
2	7	9

Invite your child to share what they know about three-digit numbers by doing the following activity together.

## ACTIVITY THREE-DIGIT NUMBERS

Do this activity with your child to read and write three-digit numbers.

- Give your child several three-digit numbers from your everyday life.  
*For example:*
  - Our neighbor's dog weighs 112 pounds.
  - A book about cars has 437 pages.
  - Your cousins live 268 miles away.
- Have your child write each number as a numeral and as a sum of hundreds, tens, and ones. For example, 279 is a numeral, and it can be written as  $200 + 70 + 9$ .
- Then let your child make up several three-digit numbers for you to write in both formats.
- Ask your child to check your work.
- Make up a short story together that includes several three-digit numbers. Each of you can write the numbers as numerals and as sums of hundreds, tens, and ones and check each other's work.



Is anybody familiar with the weekly Family Letter?

Have you ever engaged your child in the activity?

# Family Letter and Activity

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- Provides an overview of the Learning
- Includes an Activity to engage in at home
- Available in 11 different languages
- Easy access from the Student Digital Resources

# A Deeper Dive

## Read and Write Three-Digit Numbers

**LESSON 13**

Math Tools  
Base-Ten Blocks  
Number Line

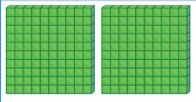


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- Explore one of the sample Family Letters.

What do you notice?  
What do you wonder?

*How could you incorporate  
this into your math  
explorations at home?*

*Grade K - Grade 2 - Grade 4 - Grade 6*

Section 2

# **Accessing Family Letters**

## **Student Digital Experience**

# Student Digital Experience

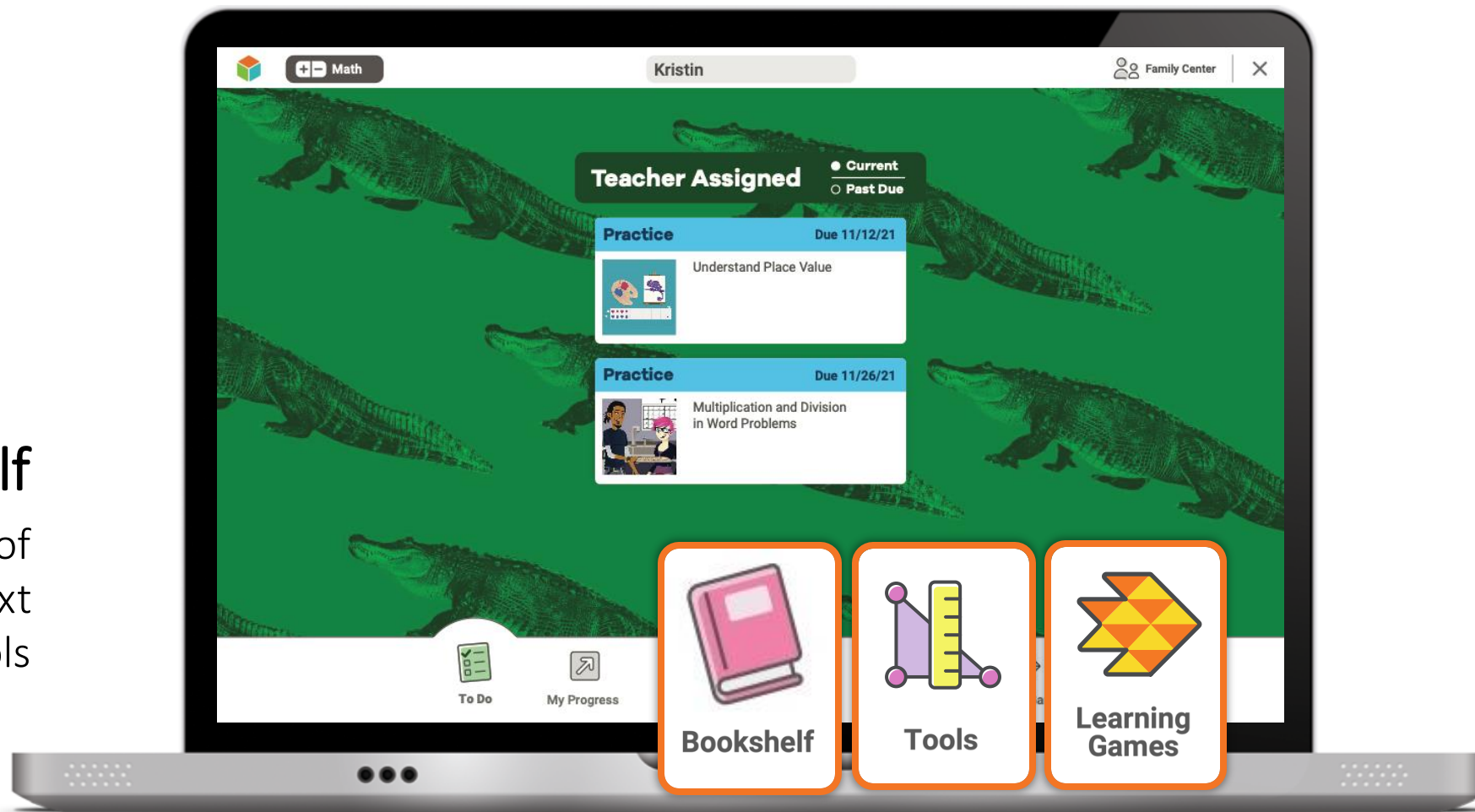
Login using ....

1. Select MATH
2. Choose



## Bookshelf

Digital version of  
the Student Worktext  
and digital tools





# The Student Digital Experience

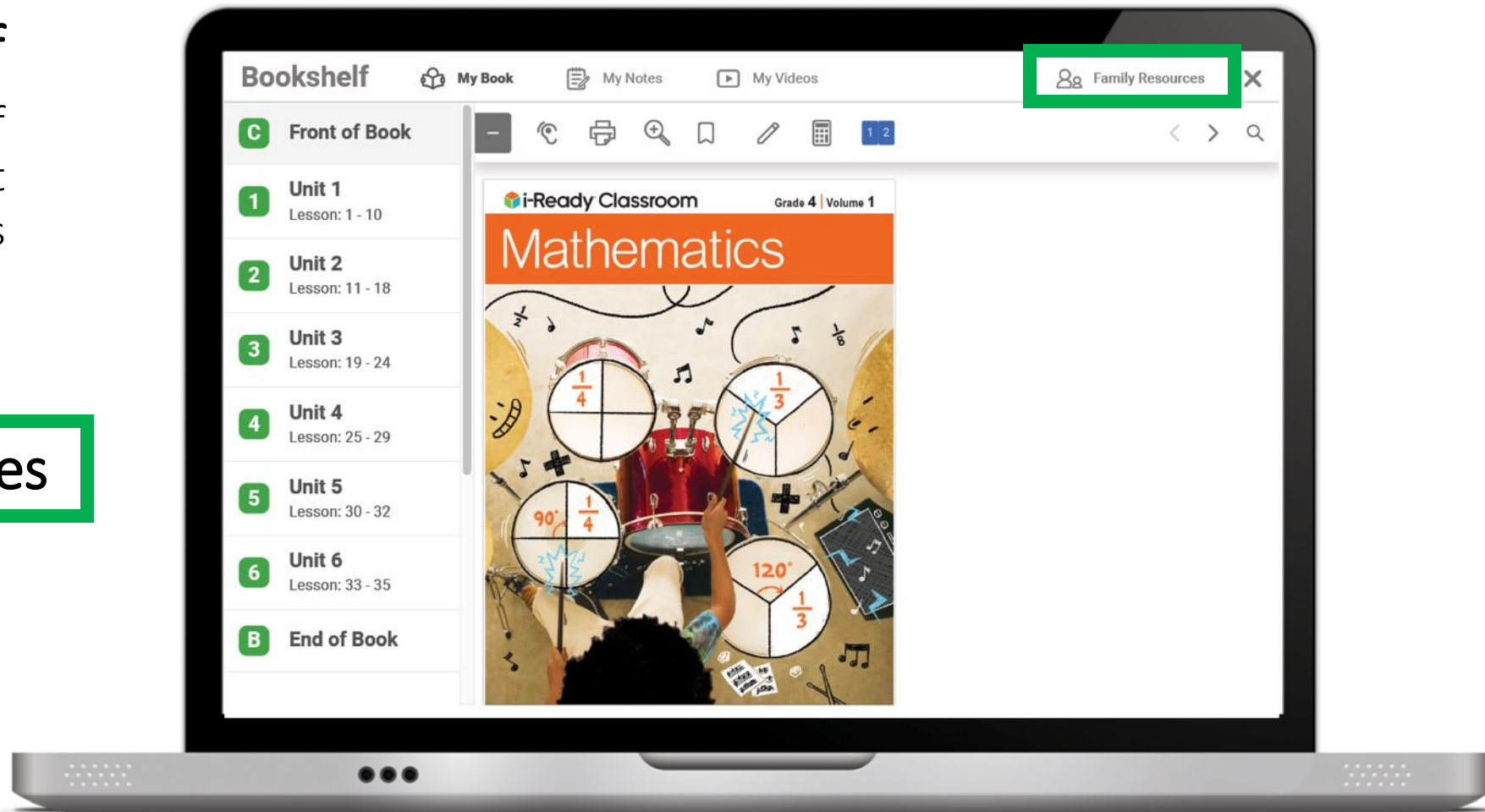


## Bookshelf

Digital version of  
the Student Worktext  
and digital tools

Select

Family Resources



# The Student Digital Experience

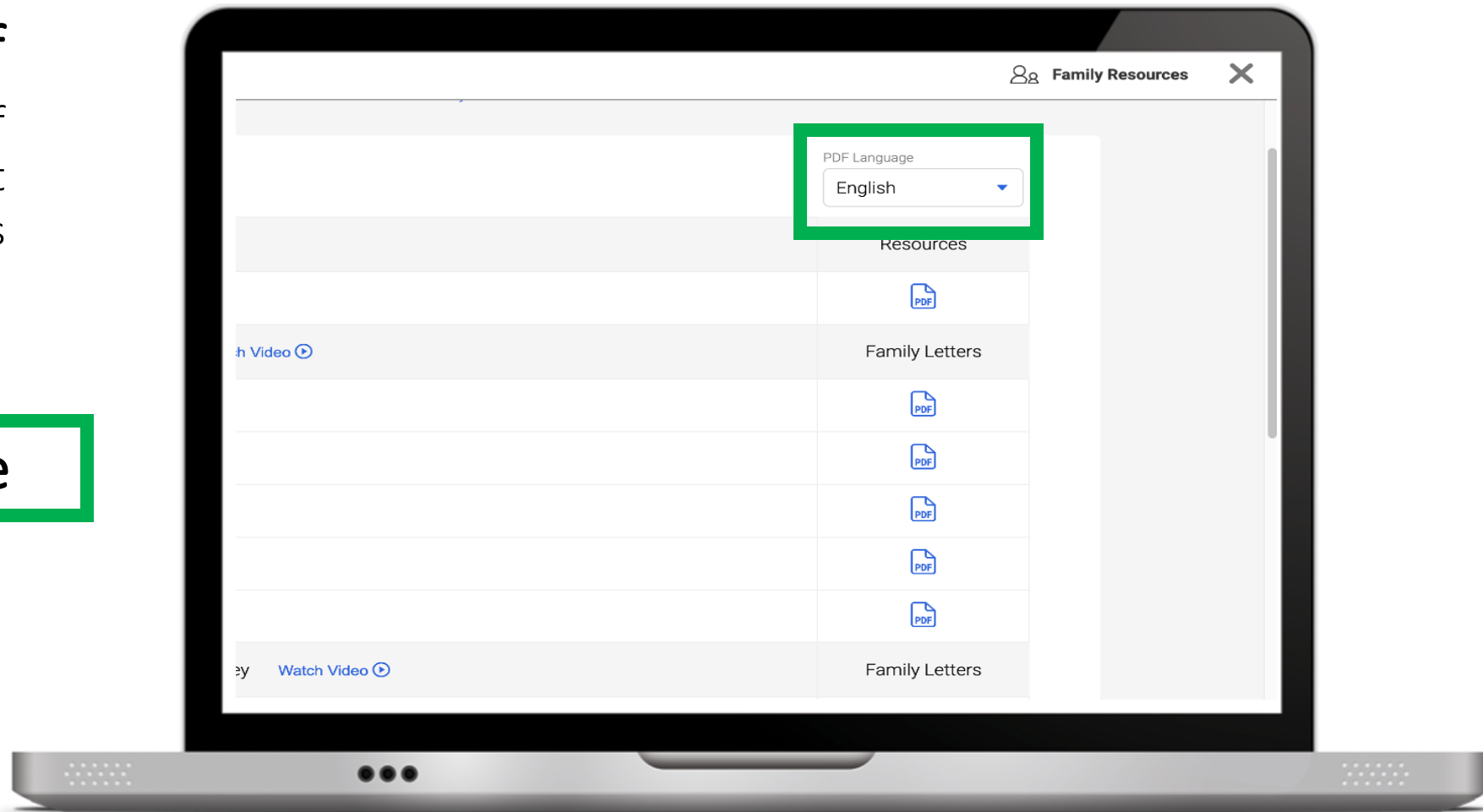


## Bookshelf

Digital version of  
the Student Worktext  
and digital tools

Choose

PDF Language



# The Student Digital Experience

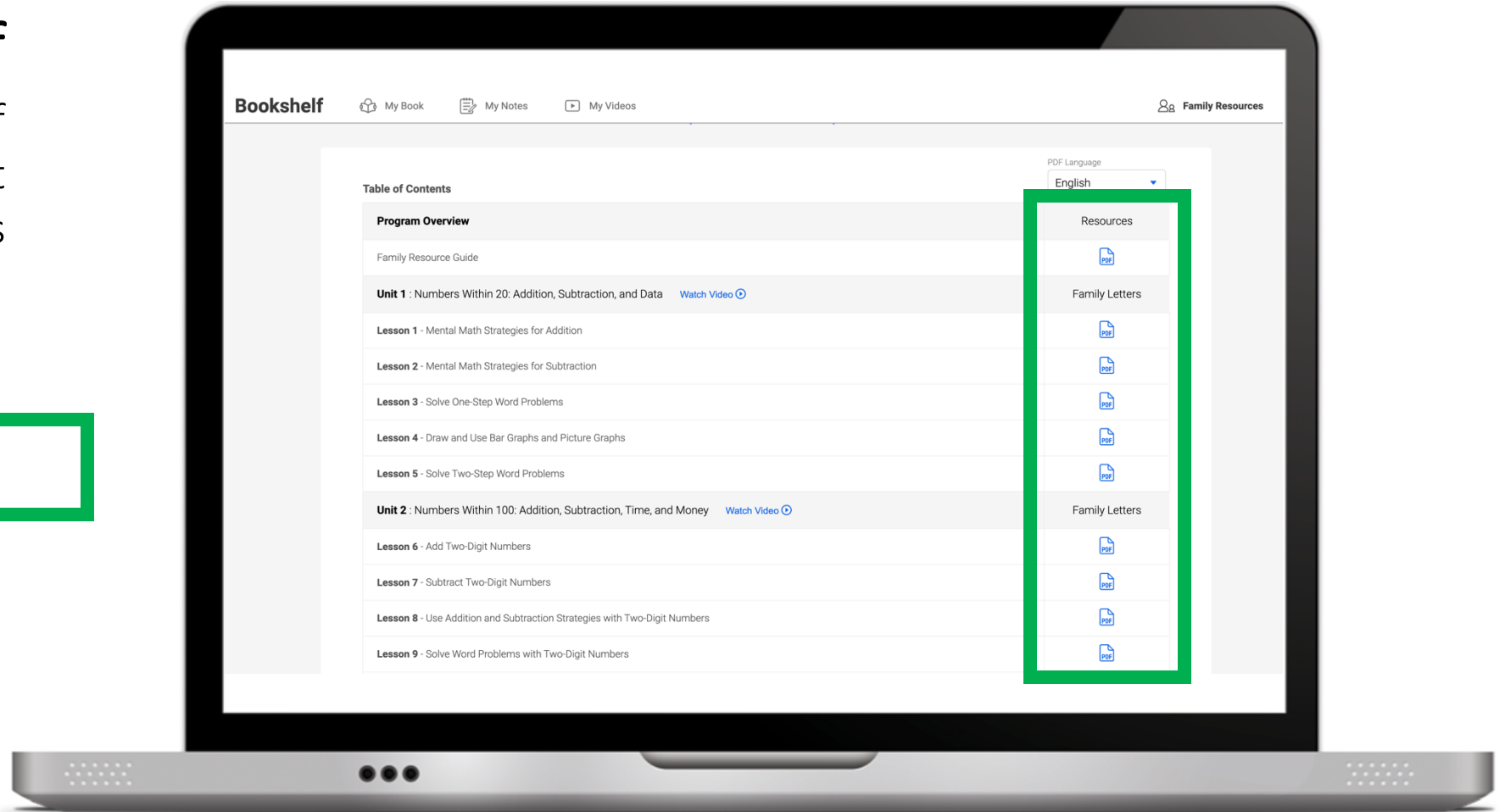


## Bookshelf

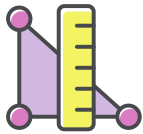
Digital version of  
the Student Worktext  
and digital tools

Select a

Family Letter



# The Student Digital Experience



## Tools

Digital Math Tools  
to help students solve  
math problems

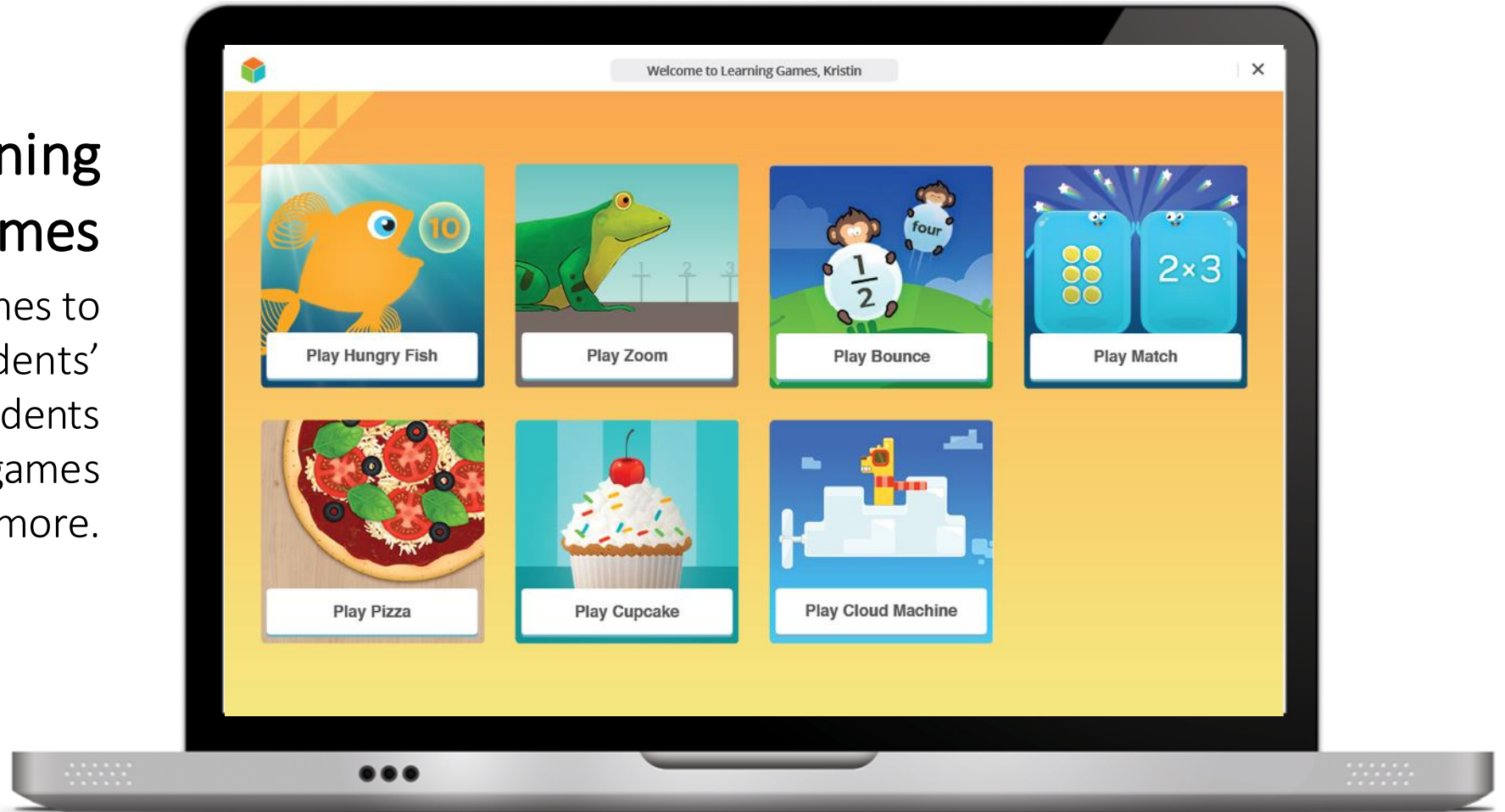


# The Student Digital Experience



## Learning Games

Fun math games to help improve students' math fluency. Students can unlock more games by playing more.



# Section 3 **Resource**

# Resource

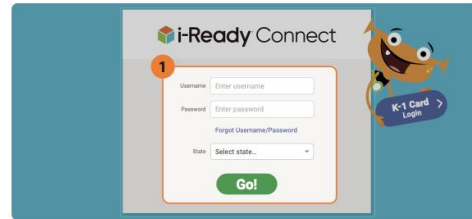
## For Families

### How to Access Family Resources for *i-Ready Classroom Mathematics*

#### Overview

At Curriculum Associates, we believe families should have access to all the necessary tools and resources to support their student's learning at home. We provide a digital copy of the Student Worktext through the student dashboard as well as activities for you to explore mathematics with your student through the Family Resources page. Here you will find step-by-step instructions for accessing those resources at home.

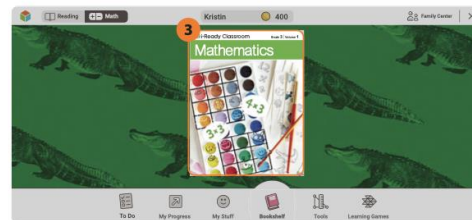
1. In order to access the Family Resources, you will need to navigate to [i-ReadyConnect.com](https://i-ReadyConnect.com). You can get your student's username and password from their teacher. Please note: If your student's school uses Clever® for single sign-on, your student's teacher will have instructions for how to access the program at home.



2. Once you are on your student dashboard, select the **Bookshelf** icon on the bottom of the page.



3. You will see an image of your **Student Worktext**. Click on the book to be taken to the digital edition.



*i-Ready Classroom Mathematics* images shown are included as samples. Actual product may vary. Clever® is a registered trademark of Clever, Inc.

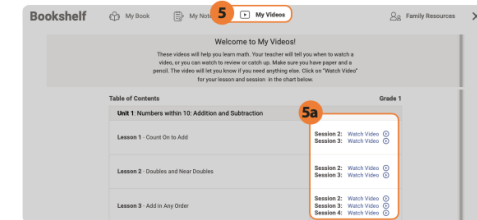
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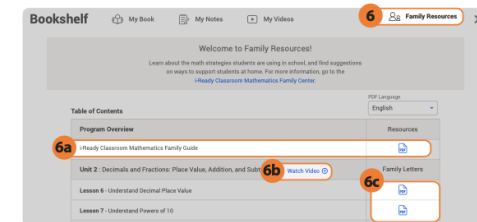
4. You are now on the Student Bookshelf, where you can access a **digital copy of your Student Worktext**.



5. Some grade levels will have a button for **My Videos**. Click on that button. If available for your student's grade level, you will find a series of **Develop Session videos** (5a) to support learning at home.



6. Next, you will find a button for **Family Resources**. Click on that button. On the Family Resources page, you will find a **Family Guide** (6a) that provides an overview of the program, a **video** (6b) that explains the learning in each unit, and **Family Letters** (6c) with activities for home practice for each lesson.



To learn more and find resources for supporting your student with mathematics at home, please visit [i-Ready Classroom Mathematics Family Center](https://i-ReadyClassroomMathematicsFamilyCenter.com).

*i-Ready Classroom Mathematics* images shown are included as samples. Actual product may vary.

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# Thank You!

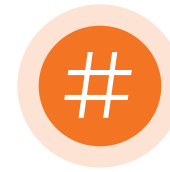
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Post on social media.

Tag



Use the hashtag  
#myiReady

Share



Get noticed and  
be featured!



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