









Learning Games Guide

Learning Games benefit students by:

- Presenting mathematical concepts in a variety of ways, enabling learners to make connections across different mathematical models
- Adapting to challenge and engage each student, encouraging productive struggle
- Providing hints and constructive feedback that help students view mistakes as opportunities for learning
- Allowing students to make choices that encourage self-directed learning

Support your student at home by:

- Giving your student freedom to explore, make mistakes, and have fun
- Allowing your student to play the games independently to encourage confidence, determination, and a positive view of math

| Games | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|---|---|---|---|---|---|---|---|---|---|
|  Hungry Guppy Early number sense and addition | ✓ | ✓ | ✓ | | | | | | |
|  Hungry Fish Addition, subtraction, and rational number operations fluency | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  Zoom Place value and the number line | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  Bounce Integer and fraction estimation, negative rational numbers, and absolute values on a number line | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  Match Basic numbers, addition, subtraction, multiplication, division, fractions, rational numbers, and ratios | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  Pizza Mental math, economics, and proportions | | | ✓ | ✓ | ✓ | ✓ | | | |
|  Cupcake Word problems, real-world economics, proportions, ratios, rates, and coordinate planes | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
|  Cloud Machine Visual and symbolic fractions | | | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

How to Access Learning Games

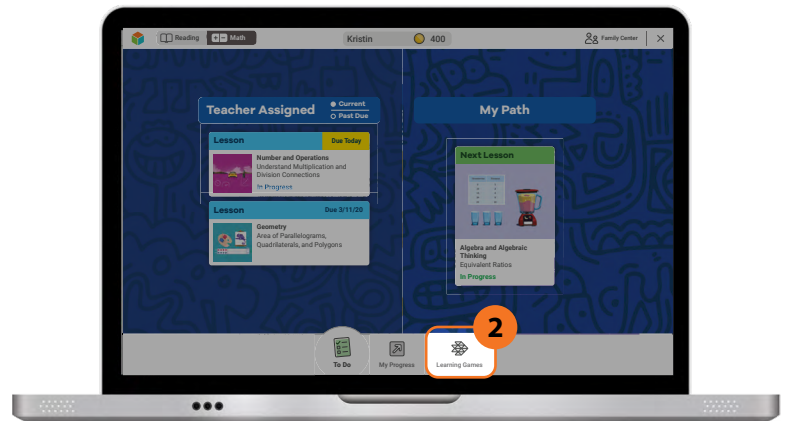
If Your Student Is Using a Computer or Chromebook™

Students can access Learning Games through their student dashboard. To complete these steps, students must be logged in to their account at i-ReadyConnect.com or, for single sign-on (SSO) users, through their district's portal.

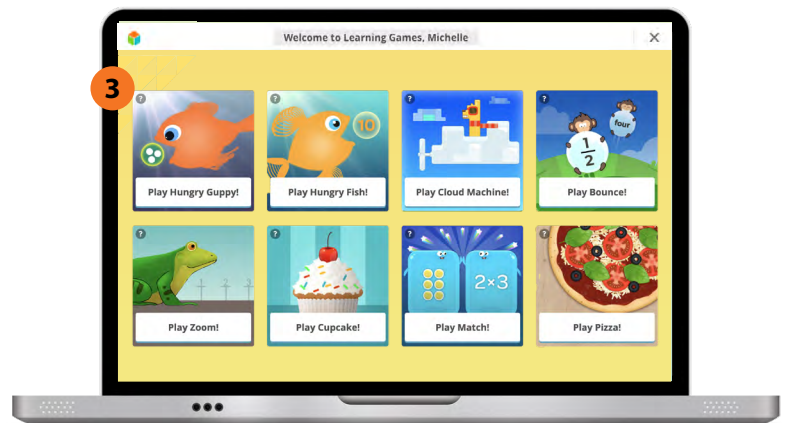
1. If your student has access to using resources for Reading and Mathematics, **select Math** under **Choose a subject**. If only using Math, students will go directly to their Math To Do screen (shown in Step 2) upon logging in.



2. Learning Games are located in the bottom navigation bar. If you do not see the Learning Games button, your student may not have been given access or may have an assessment assigned. Check with your student's teacher to learn more. **Select Learning Games.**



3. Your student will see the Learning Games home screen and can **select any game** displayed to start playing.

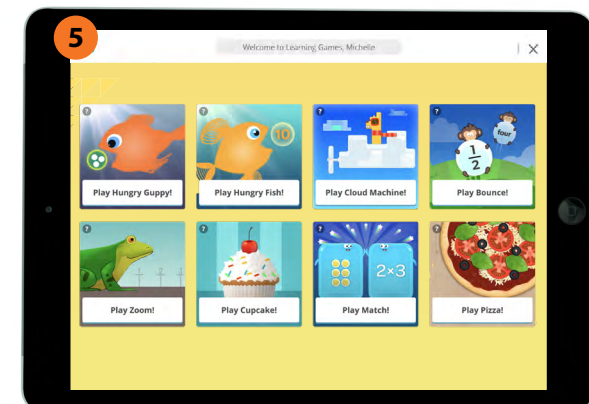
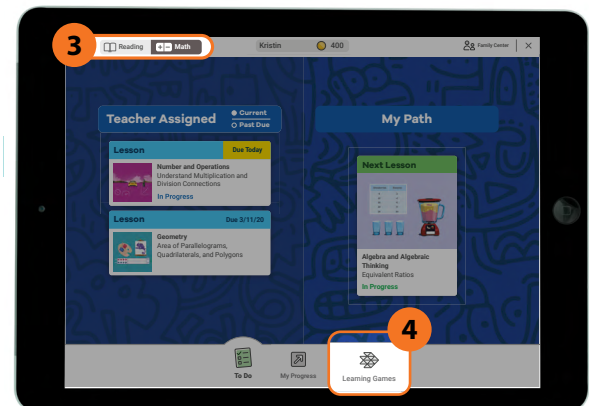
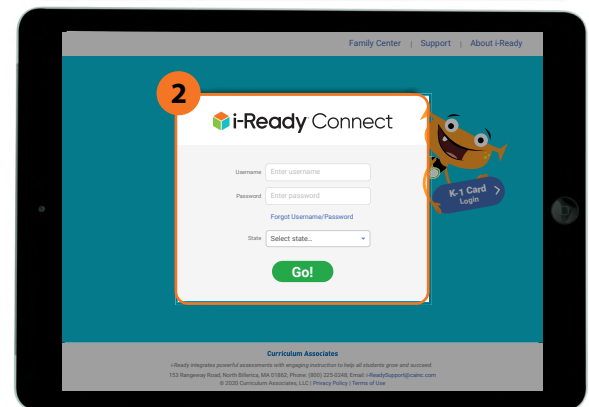
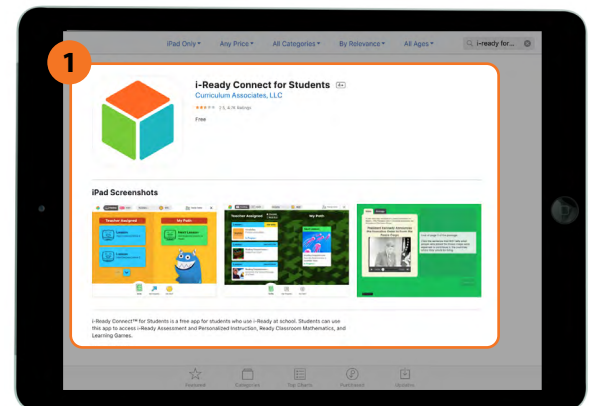


How to Access Learning Games

If Your Student Is Using an iPad®

Ensure iPads have the most recent version of the *i-Ready Connect for Students* app.

1. If your student has not installed the ***i-Ready Connect for Students*** app, it can be downloaded from the App Store®.*
2. Log in to *i-Ready Connect* through the ***i-Ready Connect for Students*** app. *Note: SSO users should log in to i-Ready Connect the way they normally would through their district's SSO portal.*
3. **Choose Math** from the subject selector screen (not pictured) or in the upper left-hand corner of the To Do screen.
4. The Learning Games are located in the bottom navigation bar. If you do not see the Learning Games button, your student may not have been given access or may have an assessment assigned. Check with your student's teacher to learn more. **Select Learning Games.**
5. Your student will see the Learning Games home screen and can **select any game** displayed to start playing.



*Note that iPad minis® are not supported, and the i-Ready Connect for Students app is not accessible on other tablets or the iPhone®.

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