



imagine
Math PreK-2

quick guide



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Getting Started

The screenshot shows the Imagine Learning login interface. At the top, there are tabs for 'Students' and 'Educators & Families'. Below the 'Students' tab, it says 'Log in to your Student account'. There are two main options: a QR code with a 'Scan QR code' button, and a login form with fields for 'Username', 'Password', and 'Site code'. The 'Password' field has a 'Show' button. Below the 'Site code' field is a link to 'Enter site code'. A 'Login' button is at the bottom right. At the bottom of the page, there are social media icons and a copyright notice: '© 2020 Imagine Learning, Inc. All Rights Reserved. System Requirements Privacy Policy End User License Agreement'.

Student and Educators/ Families Login

math.imaginelearning.com

USERNAME

PASSWORD

SITE CODE Site code is not necessary for educators.

The screenshot shows a student login card for 'Chuddy Grade 3'. It has two columns. The left column is titled 'Scan QR code' and contains a QR code. The right column is titled 'Log in' and contains the following information: 'Username: chuddy-grade3', 'Password: 1234', and 'Site Code: 8664578776'. At the bottom of the card, there is a URL: 'http://math.imaginelearning.com'.

Print Start Cards for Students

A student's login card displays the QR code, username, and password, and site code. These cards can be printed and laminated for easy log in with the QR code or to help students remember their information until they have it memorized.

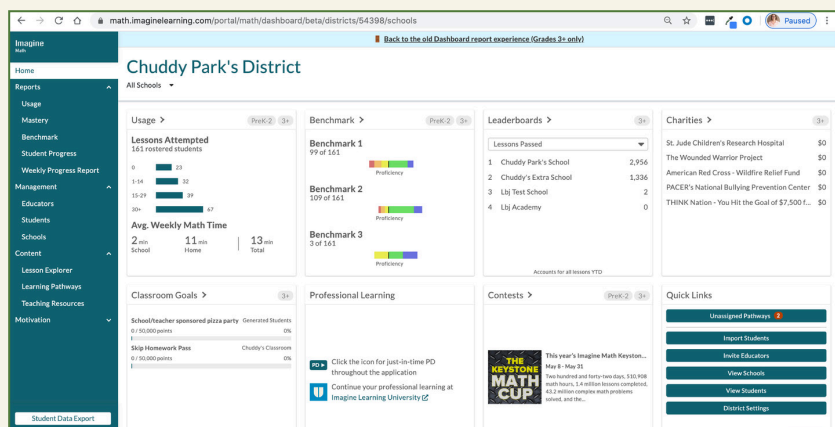
Select **Management**, click **Classrooms**, and then click **Start Cards** and print for each respective class. If students use a single-sign-on system (such as Clever) to sign in, they will not use these cards but parents will need them to link to their student account in registering for the parent portal.

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Teacher Dashboard

The Imagine Math Teacher Dashboard

On the home screen, use any of the tabs on the left side of the page to manage students, classes, and pathways. From here you can also view reports, set classroom goals, and access resources and Help.



Need Help?

Visit help.imaginelearning.com to get answers to your questions about rostering, getting started, and more!

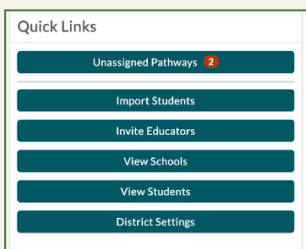
The Help Center interface features a search bar at the top with the text "Search the Help Center" and a "Search" button. Below the search bar are several categories of support:

- Literacy**: Imagine Language & Literacy, Imagine Español, Imagine Reading.
- Math**: Imagine Math PreK-2, Imagine Math Grade 3+, Imagine Math Facts.
- Assessment**: Galileo K-12, Galileo Birth-PreK.
- System Requirements**
- Launch Products**
- Rostering**
- Getting Started**

A "Chat" button is located in the bottom right corner.

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Add/Edit Students



Add a Single Student


1. Click **Import Students**.
2. Choose between **Go Step-by-Step** and **Upload a CSV**.
3. Follow the on-screen instructions.

Add Existing Students

1. Click **Import Students** under Quick Links.
2. Click **Go Step-by-Step**.
3. Click a class.
4. Follow the on-screen instructions.
5. Click **Add Existing Students**.
6. Add Student Information Number(s).
**If you are adding multiple students to the classroom, separate the numbers with commas
7. Click **Search**.
8. Check the students' names you wish to add to your classroom.
9. Click **Add Selected Students**.
10. Review information and click **Confirm Changes**.

Edit Student Details and Language Settings

Option 1

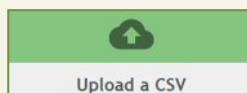
1. Click **Management**.
2. Select **Students**.
3. Search the student name
4. Click the **Pencil Icon**  to edit the individual student.

Option 2

1. Click **Management**.
2. Click **Classrooms**.
3. Click on the **Quick Edit Students** button.
4. Click the cell you would like to edit.
5. Click **OK** to save changes.

Bulk Upload Instructions

To bulk import students click on **Import Students** on the home page and click **Upload a CSV**.
Download the template and follow instructions.



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Benchmark Assessment

About the Benchmark

Students will receive three assessments in Imagine Math PreK–2. The first assessment is Benchmark 1 and will be delivered for the student automatically after the introductory activities and first lesson. Benchmark 2 and Benchmark 3 need to be assigned by a teacher or administrator.

The Imagine Math PreK–2 benchmarks report Quantile® measures for grades PreK, Kindergarten, First Grade, and Second Grade, in partnership with MetaMetrics®. This means we use a valid, reliable, norm-referenced consistent scale to show growth over time.

QUANTILE® is a registered trademark of MetaMetrics, Inc.

Benchmark

100%

All Classrooms

Administration

119

86%

14%

3%

--

Enrolled Students

100/101

Completed No Tests

Completed B1

Completed B2

Completed B3

Growth

Group by

All Classrooms

Benchmark

Benchmark 1 to most recent

Print

Export

Customize

Name	Benchmark	Completed	Performance Levels	Avg Quantile® Growth	Avg Weekly Usage	Avg Benchmark Time
1st Period -Madras - 3rd Grade	Benchmark 1	0		N/A	N/A	N/A
	Most Recent	0		--	---	0
2nd Period - 5th Grade	Benchmark 1	0		N/A	N/A	N/A
	Most Recent	0		--	---	0
3rd Period - 8th Grade	Benchmark 1	1	<div><div></div></div>	N/A	N/A	N/A
	Most Recent	0		--	---	0
4th Period - Languages	Benchmark 1	1	<div><div></div></div>	N/A	N/A	N/A
	Most Recent	0		--	---	0
5th Period	Benchmark 1	3	<div><div></div></div>	N/A	N/A	N/A
	Most Recent	0		--	---	0
6th Period - Pre-K	Benchmark 1	2		N/A	N/A	N/A
	Most Recent	1		460Q	00:01	0

00:07:26

2

ch

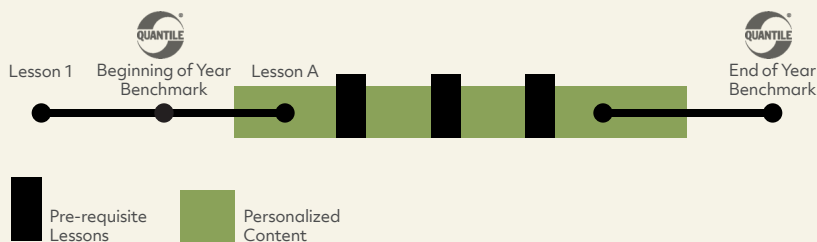
Accessing Student Benchmark Growth Data

1. Click Reports.
2. Click Benchmark.

5 Student Sessions

Personalized Content

The Imagine Math PreK–2 content is personalized for every student. Assessment, powered by the Quantile Framework® from MetaMetrics®, will personalize the student's pathway building in pre-requisite lessons along the way. The student will be placed in the content sequence based on their performance on the Benchmark 1. If a student does not complete an activity with at least 50% accuracy, they can enter **Targeted Review** for a chance to try again and earn back their token.



Goal

Students should pass 30 lessons before the end of the year. Imagine Math PreK–2 is designed to develop foundational knowledge and skills and connect math to the surrounding world. The Imagine Math PreK–2 covers foundational skills and topics that are essential to future success in mathematics, including: numbers, counting & cardinality, addition & subtraction, geometry & spatial sense, logical reasoning, measurement, algebraic thinking, and word/story problems. Conceptual understanding is developed through a combination of educational animations, interactive exercises and detailed explanations in rigorous content.

Usage

Recommended usage for Imagine Math PreK–2 is 20–30 minutes per session, three times a week, with 2 lessons completed each week.

Usage Tip

Students can access Imagine Math PreK–2 on any device that has Internet. Students can work on math at home, at the library, and on iPads. The recommended browser is Google Chrome®. For more information on system requirements, visit help.imaginelearning.com.

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Student Experience

Sequence of Initial Login Activities

Students will begin their grade level prescriptive pathway after the following activities in Imagine Math PreK–2.

The student will:

1. Listen and watch the introductory song.
2. Complete the Introductory Lesson.
3. Visit the map.
4. Complete Lesson 1 in the pathway.
5. Take the Beginning of Year Benchmark 1.
6. There are 3 subtests in the benchmarks.
7. Receive placement in the content sequence based on BOY Benchmark performance. The program will continuously strategically scaffold instruction as necessary.



Student Instructions



Next: continue with lesson



OK: submit an answer



Reminder: hear the instructions repeated



Pause: exit the lesson, keep working, or report an issue

How to Log Out

Click **Pause**. Then click the X to exit and log out.

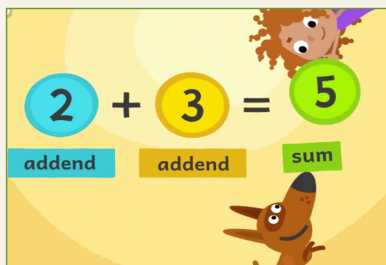




Student Experience: Map

Vocabulary

Students learn to understand and use the language of math in context through vocabulary embedded throughout the content. New vocabulary is introduced and intentionally incorporated into each lesson. Teachers are encouraged to utilize the Glossary in a variety of ways. Small groups and whole-class instruction support mathematical discourse.



Map

Students see their name at the top of their home screen as well as a map. Each location represents a lesson, game, or piece of the story. The map includes the following areas: Playground, Mr. Walker's Workshop, Barn, Fruit Orchard, Ruby and Oliver's House, Treehouse, Forest, Vegetable Garden, Mr. and Mrs. Vega's House, and the Lake.



Optional Areas on the Map

Once students complete an entire lesson, other areas on the map will open that students may explore.

Music Hall

The Music Hall contains all songs intentionally embedded in Imagine Math PreK–2 that students may wish to revisit and listen to as they explore.



Information Center

The Information Center is where each of the characters come alive and introduce themselves to tell a little about their interests and aspirations.



Treasure Island

Treasure Island houses all tokens earned. Here, students can view their tokens and can earn back unearned tokens promoting perseverance and a growth mindset.



The Fair

The Fair houses all intervention games! The intervention games are intended to build pre-requisite skills. The circus in the fair focuses on Number Composition up to 10.
(Available after PK – 053)





Student Engagement

Tokens

Students earn tokens if they pass 50% or more of the exercises in each activity. When a lesson starts, the student will see how many tokens they can earn by completing that lesson successfully. If students earn all tokens within a lesson, the lesson counts as passed.

Students have two opportunities to earn back missed tokens.

1. Targeted Review—Upon completion of each lesson, students are shown all tokens they've earned and tokens they've missed. They immediately get a chance to earn any missed tokens.
2. Treasure Island—Students can see all tokens and where they can enter to earn back tokens by trying the activities again.



Songs

Young students learn through play. Imagine Math PreK–2 provides a play space where they can play and learn. Music, songs, animations and graphics engage students in the learning process.

Animations

Students learn math in familiar settings that reinforce that math is happening all around them. Ruby, Oliver, and friends engage the students with storylines as they solve problems.





Teaching Resources

Teaching Resources

Access the Teaching Resources under **Content**. Teachers have access to scope & sequence and correlation documents. These resources are filterable by resource, grade, category, and description.

Teaching Resources			
Grade 3+ Student Experience Videos			
Resource	Grade	Category	Description
<input type="text"/>	<input type="text" value="(All)"/>	<input type="text" value="(All)"/>	<input type="text"/>
Addition and Subtraction with Regrouping (Student Master)	Grade 2	PreK-2 Offline Materials	In this activity students practice adding and subtracting with regrouping. Base-10 block models are used to reinforce place value.
Addition and Subtraction with Regrouping (Student Master) (Spanish)	Grade 2	PreK-2 Offline Materials	In this activity (in Spanish) students practice adding and subtracting with regrouping. Base-10 block models are used to reinforce place value.
Addition and Subtraction within 10 (Student Master)	Grade 1	PreK-2 Offline Materials	In this activity students practice adding and subtracting fluently within 10.
Addition and Subtraction within 10 (Student Master) (Spanish)	Grade 1	PreK-2 Offline Materials	In this activity (in Spanish) students practice adding and subtracting fluently within 10.
Addition and Subtraction within 20 (Student Master)	Grade 2	PreK-2 Offline Materials	In this activity students practice adding and subtracting fluently within 20.
Addition and Subtraction within 20 (Student Master) (Spanish)	Grade 2	PreK-2 Offline Materials	In this activity (in Spanish) students practice adding and subtracting fluently within 20.
Addition within 10 (Student Master)	Kindergarten	PreK-2 Offline Materials	In this activity students practice addition within 10.

Whole-Group Instruction

1. Click **Content**.
2. Click **Lesson Explorer**.
3. Select the grade.
4. Choose the lesson and click **Preview**.

Title	ID	Type
Colors and location words		
Introduction of colors	PK-001	Lesson
Grouping by color	PK-002	Lesson
Location words: On, under, above, next to	PK-003	Lesson
Location words: Behind, in front of, between	PK-004	Lesson
Similarity and difference		
Circles and polygons	PK-005	Lesson
Grouping by color and shape	PK-006	Lesson
Location words: above, below, up, down	PK-007	Lesson

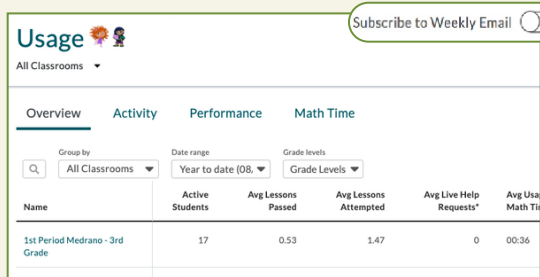
10 Reports: Usage & Progress

Reporting Overview

Imagine Math PreK–2 is focused on meeting the instructional needs of teachers and students. Reports are designed to give educators the information they need to ensure program success. The system organizes student performance data and provides powerful visual summaries giving insight into where students are, how much progress they are making, and where they need to go next.

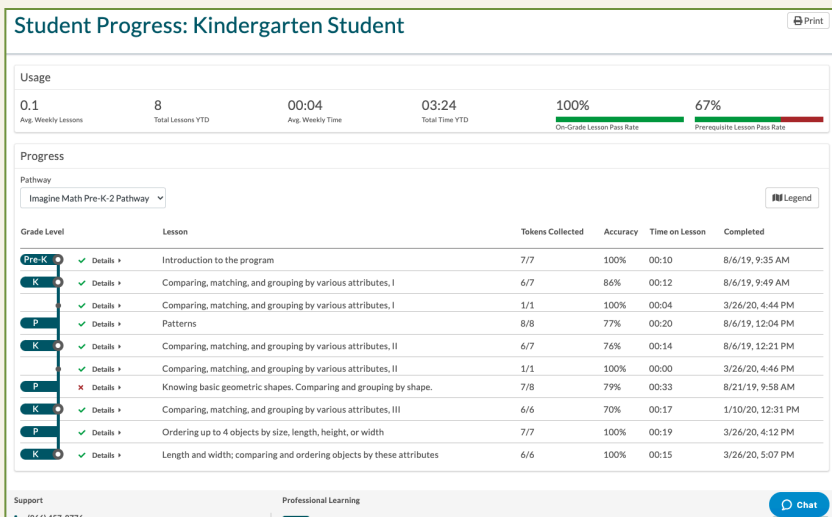
Usage Report

The Usage Report provides information about student performance in Imagine Math PreK–2 and usage of the application. Teachers and school administrators can subscribe to receive weekly emailed reports.



Student Progress Report

The Student Progress Report provides a detailed view of how students are performing on their pathways as they use Imagine Math PreK–2. This report is designed to be printed so you can share a student's progress with families.

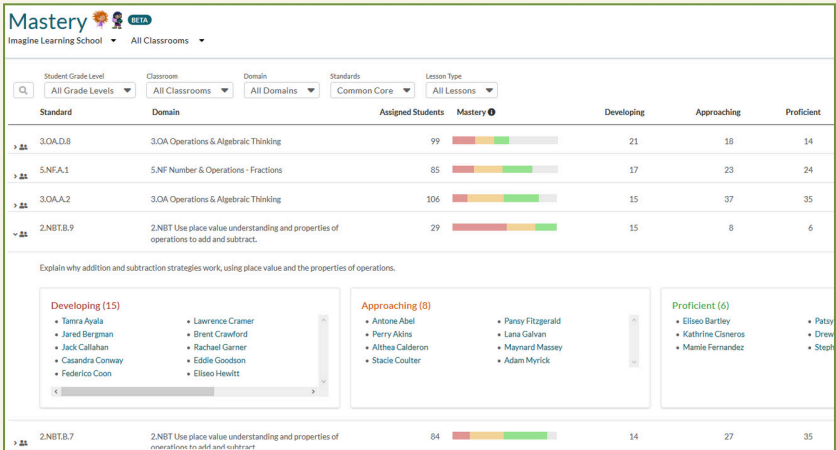


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Reports: Mastery Report

Mastery Report

The Mastery Report provides a view of how students, classrooms, schools, and districts are performing against standards set by their state.



12 Implementation Models

Imagine Math PreK–2 provides support for a continuum of learning models, including resources for both online and offline learning.

IN-PERSON



HYBRID



VIRTUAL



In-Person Learning Model: Sample weekly schedule

Students physically attend school for five days a week.

Monday	Tuesday	Wednesday	Thursday	Friday
Independent learning/ Small group instruction <ul style="list-style-type: none"> • Pre-K & K: 15–20 minutes • Grades 1 & 2: 20–30 minutes 	Whole-class instruction or small group teacher-led instruction	Independent learning/ Small group instruction <ul style="list-style-type: none"> • Pre-K & K: 15–20 minutes • Grades 1 & 2: 20–30 minutes 		Independent learning/ Small group instruction <ul style="list-style-type: none"> • Pre-K & K: 15–20 minutes • Grades 1 & 2: 20–30 minutes

Hybrid Learning Model: Sample Weekly Schedule

Students physically attend school for part of the week and do additional learning at home.

	Monday	Tuesday	Wednesday	Thursday	Friday
In School		Independent learning/ Small group instruction <ul style="list-style-type: none"> • Pre-K & K: 15–20 minutes • Grades 1 & 2: 20–30 minutes 		Independent learning/ Small group instruction <ul style="list-style-type: none"> • Pre-K & K: 15–20 minutes • Grades 1 & 2: 20–30 minutes 	
At Home	10 minutes of Imagine Math Facts for grades 1+	10 minutes of Imagine Math Facts for grades 1+	10 minutes of Imagine Math Facts for grades 1+	10 minutes of Imagine Math Facts for grades 1+	10 minutes of Imagine Math Facts for grades 1+

At-Home Learning Model: Sample Weekly Schedule

Students remain at home, where they work independently and receive instruction from their teacher through video conferencing.

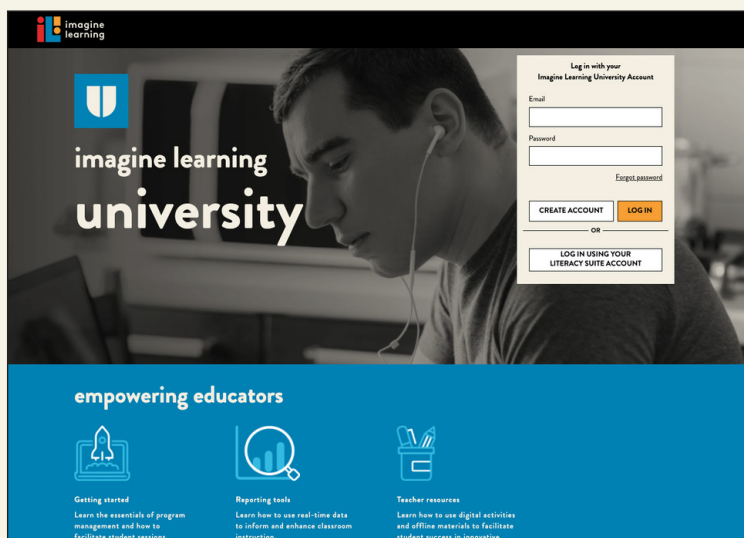
Monday	Tuesday	Wednesday	Thursday	Friday
Independent learning/ Small group instruction <ul style="list-style-type: none"> • Pre-K & K: 15–20 minutes • Grades 1 & 2: 20–30 minutes 	Whole-class instruction or small group teacher-led instruction via web conference	Independent learning/ Small group instruction <ul style="list-style-type: none"> • Pre-K & K: 15–20 minutes • Grades 1 & 2: 20–30 minutes 		Independent learning/ Small group instruction <ul style="list-style-type: none"> • Pre-K & K: 15–20 minutes • Grades 1 & 2: 20–30 minutes

Usage Recommendations

Recommended usage for Imagine Math PreK–2 is 20–30 minutes per session, three times a week, with 2 lessons completed each week.

13 Imagine Learning University

Access on-demand, self-paced courses in Imagine Learning University to get started and for on-going support throughout the year. A one-stop shop for learning, available 24/7.



Log in with your
Imagine Learning University Account

Email

Password


[Forgot password](#)


[CREATE ACCOUNT](#) [LOG IN](#)


OR

[LOG IN USING YOUR
LITERACY SUITE ACCOUNT](#)



empowering educators

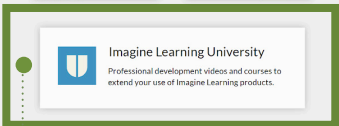

Getting started
Learn the essentials of program management and how to facilitate student sessions.


Reporting tools
Learn how to use real-time data to inform and enhance classroom instruction.


Teacher resources
Learn how to use digital activities and offline materials to facilitate student success in Immersive

Please select a dashboard:






- When you are in the Math Portal, click on the Imagine Learning University tile to access the site. Then, log in using your Imagine Learning University credentials.



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learning

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