

For teachers and school admins

Blinkcade Maths for Schools

Setup guide

Everything you need to set up your school, create classes, add students and start teaching — in about 15 minutes. No student email addresses needed.

1

Your account

Sign up as “My class” at blinkcade.com/join

2

Your school

Set it up, or join it with a teacher code

3

Your class

Create a class, add students, print cards

4

Teach

Assign work and follow the class dashboard

BEFORE YOU START

How it fits together

Blinkcade gives every student short, hands-on maths lessons that teach the idea behind each rule. With a school account, you can set work, see exactly where each student is, and spot common mistakes as they happen.



What you'll need

- ☐ An email address you can check (your school email helps us verify your school quickly).
- ☐ Your school's name, state or region, and your school's email domain if it has one (for example [oakhill.k12.ca.us](mailto:example@oakhill.k12.ca.us)).
- ☐ Your class list — first names and a last name or initial. **No student emails, birthdays or ID numbers.**
- ☐ A printer, for your students' login cards.

Who does what

ROLE	WHAT THEY CAN DO
School admin (the teacher who sets up the school)	Everything a teacher can do, plus the School dashboard: all classes and teachers, the teacher code, activity across the school, the CSV export and the log of who viewed student data.
Teacher	Creates classes, adds students, prints login cards, sets assignments and uses the class dashboard — for their own classes only.
Student	Signs in at blinkcade.com/class with their login card, does lessons and assignments, and plays games if you allow them.

One thing to know up front

Every school is verified by the Blinkcade team before students can be added — usually within one working day. You can create classes and assignments while you wait.

1

ABOUT 2 MINUTES

Create your teacher account

1. Go to blinkcade.com/join.
2. Under **Who's learning?**, choose **My class**.
3. Enter your first name, email and a password (at least 8 characters).
4. Enter your month and year of birth. Teacher accounts are for adults (18+). We check this but don't store your birth date.
5. Select **Create account and start**. You'll go straight to your school set-up.

Already have a Blinkcade account? Log in, then open **Classes** in the sidebar.

Create your free account

Who's learning?

Me

I'm 13 or older

My child

I'm a parent

My class

I'm a teacher

First name

Ms Rao

Email

rao@oakhill.k12.ca.us

Password

Use your school email if you can

It's the quickest way for us to confirm you work at the school, so your students can join sooner.

Your password

Choose one you don't use elsewhere. Your account can see student progress, so keep it private and sign out on shared computers.

2

ABOUT 2 MINUTES

Set up your school — or join it

Set up your school

You'll be your school's admin, and you can invite other teachers. Create classes straight away; students can be added once we've verified the school.

School name

Oak Hill Elementary

Country

United States

State or region

California

School email domain (helps us verify)

oakhill.k12.ca.us

- ☐ I can act for this school, and I accept Blinkcade's [student data terms](#): the school controls its students' data, Blinkcade uses it only to teach, and deletes it when asked or when the school leaves.

Set up my school

Join your school

Already using Blinkcade at your school? Ask your school admin for the teacher code.

Teacher code

Join

If you're the first teacher from your school

Fill in **Set up your school**: the school's name, country, state or region, and your school email domain. Tick the box to confirm you can act for your school and accept Blinkcade's student data terms, then select **Set up my school**.

You become your school's **admin**.

If your school already uses Blinkcade

Ask your school admin for the **teacher code** (they'll find it on their School dashboard). Enter it under **Join your school** and select **Join**.

You'll be able to create your own classes straight away.

While we verify your school

You'll see "We're verifying your school" at the top of your Classes page. We check your school's details (your school email address or the school's website) — usually within one working day. You can create classes and assignments now;

Add students

unlocks once your school is verified. If we need anything, we'll email you.

3

1 MINUTE PER CLASS

Create a class

1. Open **Classes** in the sidebar (or go to blinkcade.com/my-learning/classes).
2. Under **Create a class**, give it a name your students will recognise, such as *4B Maths*.
3. Choose the **level**, then the **course** for that level.
4. Select **Create class**.

Your class gets a 6-letter **class code**, shown at the top of the class page. Students need it to sign in.

Levels: Foundations (K–2), Explorers (3–5), Makers (6–8), Horizon (9–12). Create as many classes as you teach.

The screenshot shows the 'Your classes' page for 'Oak Hill Elementary'. At the top right is a 'School dashboard' button. Below the header, there's a card for an existing class: '4B Maths' (Fractions Foundations, 6 students, code K7QMRP). Below this is the 'Create a class' form. The form has three fields: 'Class name' (with a placeholder 'e.g. 4B Maths'), 'Level' (a dropdown menu showing 'Foundations - K1 - Grade 2'), and 'Course' (a dropdown menu showing 'Numbers & Patterns - Grades K-2'). A blue 'Create class' button is at the bottom of the form.

Fractions Foundations

4B Maths

CLASS CODE

K7QMRP

Students sign in at blinkcade.com/class/

Every class page shows its class code and the address students use: blinkcade.com/class/.



ABOUT 3 MINUTES

Add your students

Once your school is verified, open your class and scroll to **Students**.

1. In the box, type or paste your students — **one per line**, first name and then last name or initial (for example *Maya R* or *Leo Chen*).
2. Select **Add students**. You can add up to 60 at a time.

Students

Print login cards

<u>Maya R.</u>	New sign-in · Remove	<u>Leo C.</u>	New sign-in · Remove	<u>Aarav S.</u>	New sign-in · Remove
<u>Sofia M.</u>	New sign-in · Remove	<u>Noah K.</u>	New sign-in · Remove	<u>Priya D.</u>	New sign-in · Remove

Add students — one per line (first name and last name or initial)

Maya R

Leo Chen

Aarav S

No email addresses needed. Each student gets a sign-in picture (K–5) or 4-digit code (6–12) for their login card.

Add students

Each student gets their own account, **without an email address**, and a secret sign-in:

CLASS LEVEL	HOW STUDENTS SIGN IN
Foundations and Explorers (K–5)	Two secret pictures , tapped in order — easy for young children, and hard to guess.
Makers and Horizon (6–12)	A 4-digit code .

You can switch a class between pictures and codes in **Class settings**. Switching gives every student in the class a new sign-in, so print new cards afterwards.

Students are enrolled automatically

Everyone you add is enrolled in the class's course, so they can start as soon as they sign in.

Seat limits

If your school has an agreed number of seats and reaches it, you'll see a message when adding students. Your school admin can contact us at ricky@blinkcade.com for more.

5

2 MINUTES

Print login cards

In the **Students** section, select **Print login cards**, then **Print cards**. Each card shows the student's name, the sign-in address, the class code, and their secret pictures or code.

BLINKCADE MATHS Maya R. Go to blinkcade.com/class/ Class code K7QMRP My picture  then 	BLINKCADE MATHS Leo C. Go to blinkcade.com/class/ Class code K7QMRP My picture  then 	BLINKCADE MATHS Aarav S. Go to blinkcade.com/class/ Class code K7QMRP My picture  then 
BLINKCADE MATHS Sofia M. Go to blinkcade.com/class/ Class code K7QMRP My picture  then 	BLINKCADE MATHS Noah K. Go to blinkcade.com/class/ Class code K7QMRP My picture  then 	BLINKCADE MATHS Priya D. Go to blinkcade.com/class/ Class code K7QMRP My picture  then 

Keep cards safe

Anyone with a card can sign in as that student, so keep cards in the classroom rather than sending them home — for example in a folder or taped inside workbooks.

If a card is lost

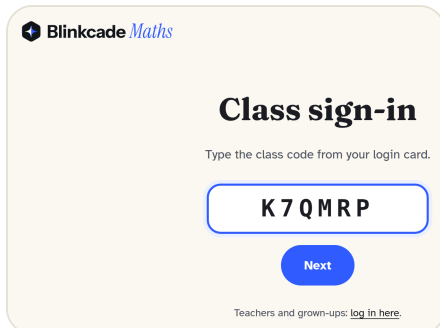
Open the class, find the student under **Students**, select **New sign-in**, and print a new card. Their old pictures or code stop working immediately; their progress is kept.

6

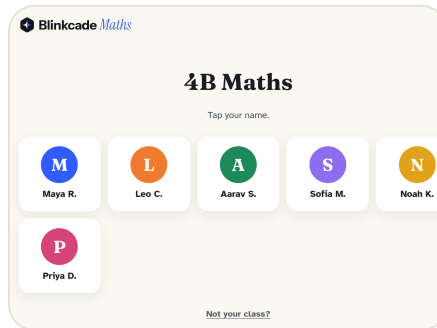
FIRST LESSON

Show students how to sign in

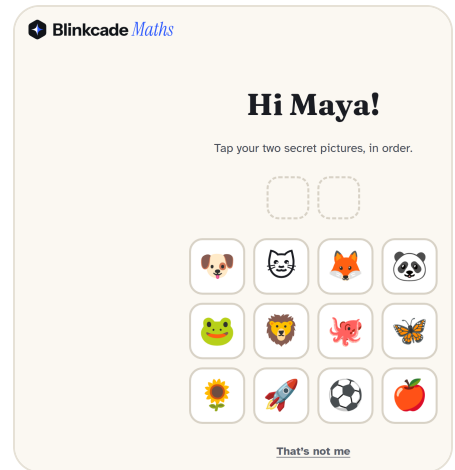
Students sign in at blinkcade.com/class on any computer, tablet or Chromebook. It takes three taps:



1. Type the class code from the login card, then select Next.



2. Tap their name in the class list.



3. Tap their two pictures in order (or type their 4-digit code).

If a student can't get in

"We couldn't find that class code"	Check the code on the card. Codes use capital letters and numbers, and never 0, O, 1 or I.
"Not quite — try again!"	The pictures were tapped in the wrong order, or the wrong code was entered. Check the card together.
"Too many tries"	After 5 wrong tries, that student is paused for 15 minutes. To let them in sooner, give them a New sign-in and a new card.
Their name isn't in the list	Check they're in this class (and that you're using this class's code).

Students can only sign in through blinkcade.com/class — not the usual log-in page. When they're done, they select **Sign out** in the sidebar, which takes the device back to class sign-in for the next student.



ANYTIME

Assign work

In your class, under **Assignments**, choose a **module** from the class's course, add an optional due date and a short note for students, and select **Assign**. Each assignment shows how many students have finished it.

Assignments

Whole & equal parts
Due Sat 26 Sep · Try the check at the end!

4 of 6 finished

[Remove](#)

Fractions on the number line
Due Thu 1 Oct

2 of 6 finished

[Remove](#)

Module

Due (optional)

Note for students (optional)

Whole & equal parts

mm/dd/yyyy

Assign

What your students see

Assignments appear at the top of each student's home page under **From your teacher**, with a **Start** button that opens the right lesson. A student has finished an assignment once they complete the module's practice; it's marked **Done**.

Good evening

Ready for today's lesson, Maya?

👁

Your teacher can see your progress in class: your answers, what you've finished and what you've mastered.

From your teacher

Whole & equal parts
4B Maths · due Sat 26 Sep · Try the check at the end!

Done

Fractions on the number line
4B Maths · due Thu 1 Oct

Done

UP NEXT · FRACTIONS FOUNDATIONS

Fractions on the number line
Locate fractions as numbers

30 of 60

30 sparks to today's goal
About 1 lesson's worth.

Casual
30

Regular
60

Serious
120

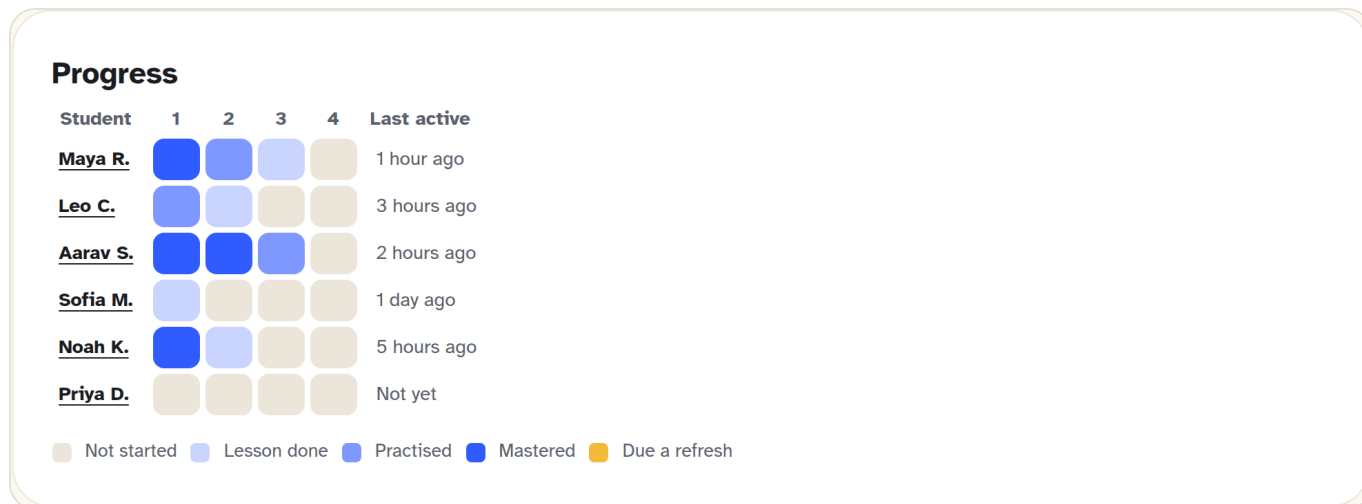
Students are told plainly that their teacher can see their progress in class.

Use your class dashboard

Your class page updates as students work. At the top you'll see how many students are in the class, how many were active today and this week, and how many questions they've answered this week.

Progress

One row per student, one square per module. Select a student's name for their full report.



Not started
Lesson done
Practised
Mastered (passed the check)
Mastered, due a refresh

Common mistakes and suggested groups

Common mistakes (last 30 days)

3 students answered "4/1"

A rectangle is divided into 4 equal parts. One part is shaded. What fraction of the rectangle is shaded?

4/1 is upside down. The bottom number is how many equal parts make the whole (4); the top counts the ones you want (1).

Suggested groups

For "Whole & equal parts"

Needs help (2)

Leo C., Sofia M.

Ready to move on (3)

Maya R., Aarav S., Noah K.

Not started (1)

Priya D.

Common mistakes shows the known mistakes your students made in the last 30 days — the question, the answer they gave, how many students gave it, and what probably went wrong. It's a ready-made starting point for tomorrow's warm-up.

Suggested groups sorts the class for your most recent assignment: who **needs help** (two or more wrong answers in that module recently), who's **ready to move on** (mastered it), and who **hasn't started**.

Adjust a class

Class settings

Class name

How students sign in

Secret picture (best for K-5) ▼

☒ Allow games for this class

Save settings

[Archive class](#)

- **Class name** — rename it anytime.
- **How students sign in** — secret pictures or a 4-digit code (print new cards after switching).
- **Allow games for this class** — untick to turn Blinkcade's maths games off for your students. They'll see "Games are off for your class".
- **Archive class** — hides the class at the end of a term. Students keep their accounts.
- **Remove** (next to a student) — takes them out of the class. If they aren't in another class, their account and all their progress are deleted.

Your School dashboard

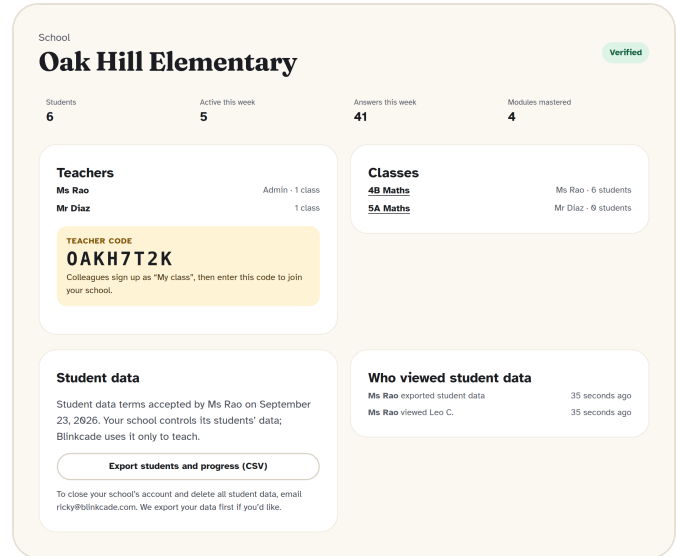
Open **School** in the sidebar

(blinkcade.com/my-learning/school) to see:

- students (and seats), weekly activity, answers and modules mastered across the school;
- every teacher and class — select a class to open its dashboard;
- your school's **teacher code**, to share with colleagues;
- when your school accepted the student data terms, and by whom;
- **Export students and progress (CSV);**
- **Who viewed student data** — every view of a student report and every export is recorded.

Inviting colleagues

Share the teacher code. Colleagues sign up as “My class”, enter the code under Join your school, and create their own classes.



How we look after your students' data

- **Your school controls its students' data.** Blinkcade processes it only to teach — never for advertising, and it's never sold.
- **We collect as little as possible:** a first name and last name or initial chosen by the teacher, their secret sign-in (stored encrypted), and their learning progress. No emails, photos or contact details.
- **Only the right people see it:** a student's teachers and their school's admins. Teachers can't see other teachers' classes.
- **Every view is logged.** Your school admin can see who viewed each student's report, and every export.
- **Records don't last forever.** Detailed answer records are kept for up to 400 days. Removing a student who isn't in another class deletes their account and data.
- **No ads, no chat, no public profiles.** Students can't message anyone, and nothing about them is shown to other students.
- **Leaving?** Email ricky@blinkcade.com to close your school's account. We'll export your data first if you'd like, then delete all student data.

Full details: blinkcade.com/privacy (see "Student accounts created by schools") and blinkcade.com/child-safety.

Questions teachers ask

Can I use Blinkcade before my school is verified?	Yes — create classes and assignments. You can add students once your school is verified, usually within one working day.
Do students need email addresses?	No. Students sign in with their class code and secret pictures or code.
Can students use Blinkcade at home?	Yes, at blinkcade.com/class with their card. We recommend keeping cards in class; decide what works for your school.
Can two teachers share a class?	Each teacher manages their own classes. Your school admin can open every class in the school.
What does it cost?	School accounts are a free pilot during early access.
Who do I contact?	Email ricky@blinkcade.com .

KEEP THIS PAGE HANDY

Quick reference

Setting up (once)

1. Sign up at blinkcade.com/join → **My class**.
2. **Set up your school** (first teacher) or **Join your school** with the teacher code.
3. Wait for verification — usually within one working day.
4. **Create a class**: name, level, course.
5. **Add students**: one per line.
6. **Print login cards**.

Every week

1. **Assign** a module with a due date.
2. Check **Progress** and **Assignments**.
3. Use **Common mistakes** for warm-ups.
4. Use **Suggested groups** to reteach.
5. Lost card? **New sign-in** → print again.

Key addresses

Teachers:

blinkcade.com/my-learning/classes

Students: blinkcade.com/class

Help: ricky@blinkcade.com

Poster for students: how to sign in

1. Go to **blinkcade.com/class**
2. Type your **class code** from your card and tap **Next**
3. Tap **your name**
4. Tap your **two secret pictures in order** — or type your **4-digit code**
5. When you're finished, tap **Sign out**

Keep your card secret — it's your key to Blinkcade.