

**BrightLearn AI**

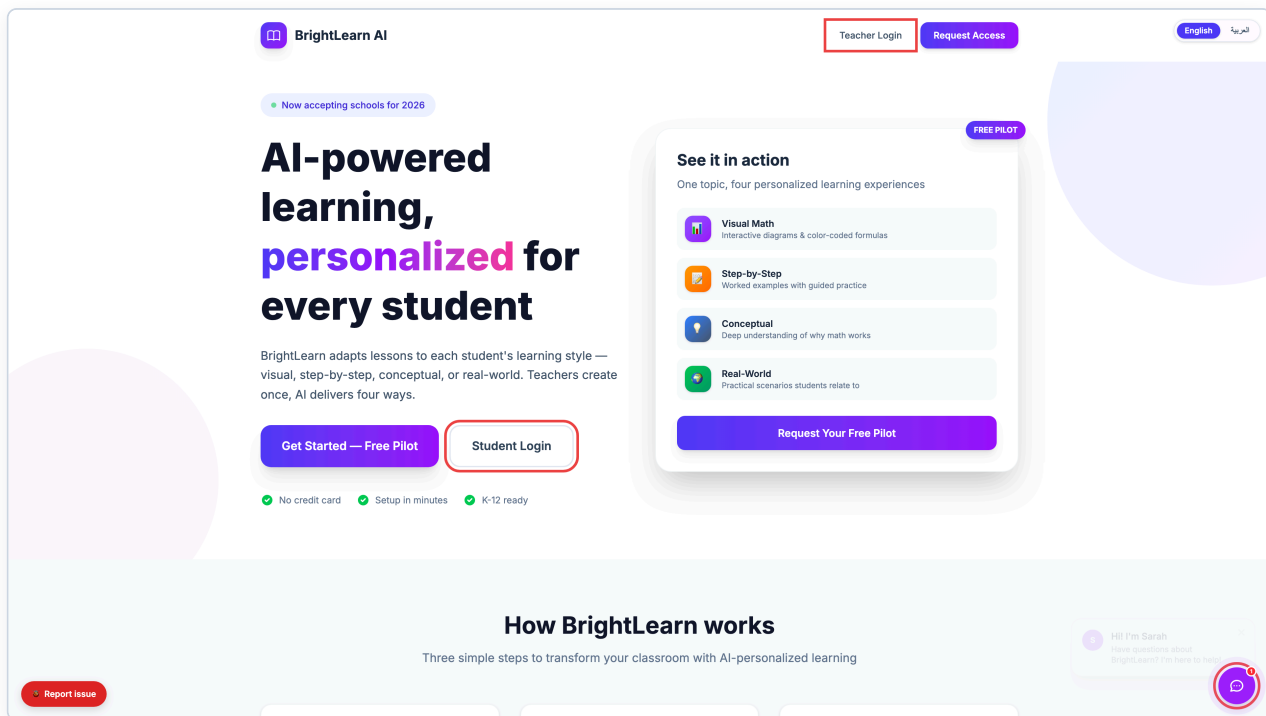
# **User Guide**

A two-chapter walk-through for teachers and students.

Version 1 · April 2026

# 01 Welcome to BrightLearn

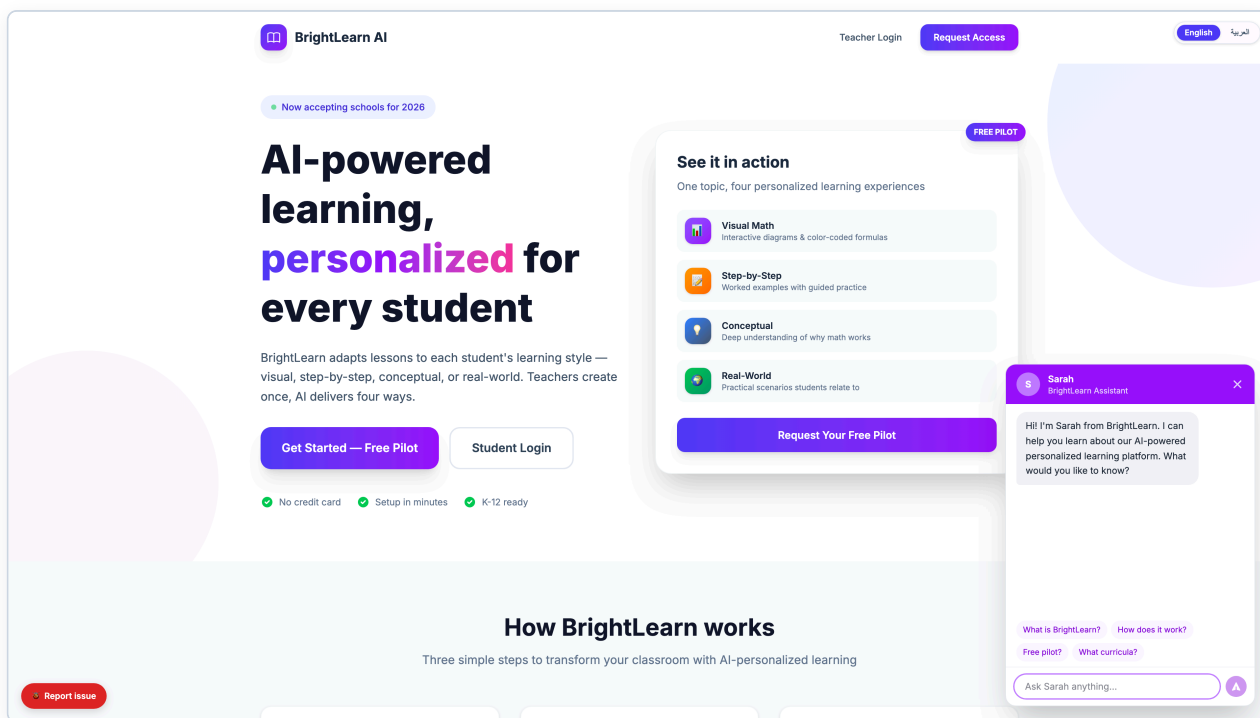
BrightLearn AI is a personalized learning platform for schools. The same lesson, written four different ways. The AI picks the right one for each student. The teacher stays in control.



- **Teacher Login (top-right).** If you are a teacher, click "Teacher Login" in the top-right corner.
- **Student Login (centre).** If you are a student, click "Student Login" in the middle of the page. You will need the personal join code your teacher gave you.
- **Get Started — Free Pilot.** School administrators can request a free pilot from this button. No credit card, set up in minutes.
- **Language toggle (top-right).** English / العربية. One click to switch the entire interface, including AI-generated content for new courses.

## 02 Sarah — Our Onboarding Assistant

You will see a small chat bubble in the bottom-right of the BrightLearn homepage. That is Sarah. She is here for visitors who want to learn about BrightLearn — not for anything else.



- **What Sarah CAN do.** Answer questions about BrightLearn — what we are, how the platform works, what makes us different, how to sign up for the free pilot, and how to get in touch with the team.
- **What Sarah CANNOT do.** Sarah will politely refuse anything outside her scope. No homework help, no math tutoring, no general knowledge, no current events, no weather, no other AI products. She is an onboarding assistant, not a tutor.
- **Where Sarah lives.** Only on the public homepage and pre-login pages. Once you log in as a teacher or student, Sarah is no longer there — the app is for teaching and learning, not chatting.
- **How to use her.** Click the bubble, type a question about BrightLearn, hit enter. If you are interested in piloting, she will collect your name, email, school, and role and pass it to our team.

## CHAPTER 1

# For Teachers

Everything you need to set up your classroom on BrightLearn — login, curriculum, courses, lectures, students, and analytics.

## 01 Teacher Login

Where every teacher starts. One link, one set of credentials, no IT setup.

The screenshot shows the 'Teacher Login' screen. At the top left is a '< Back' button. At the top right is a language toggle button with 'English' selected and 'العربية' as an option. In the center, there is a purple icon of a book with a checkmark, followed by the title 'Teacher Login' and the subtitle 'Sign in to manage your courses'. Below this is a white login form with three sections: 'Email Address' with a text input field containing 'teacher@school.edu', 'Password' with a text input field containing 'Enter your password' and a visibility toggle icon, and a purple 'Sign In' button. At the bottom left is a red 'Report Issue' button, and at the bottom right is a purple chat icon with a notification bubble.

- **Email Address.** The address your school administrator created the account with.
- **Password.** On first sign-in, leave this blank — BrightLearn will ask you to set one.
- **Sign In.** Tap to enter the platform.
- **Language toggle (top-right).** Click العربية to switch the entire interface to Arabic, right-to-left. The choice is per-user and remembered between sessions.

## 02 First-Time Password Setup

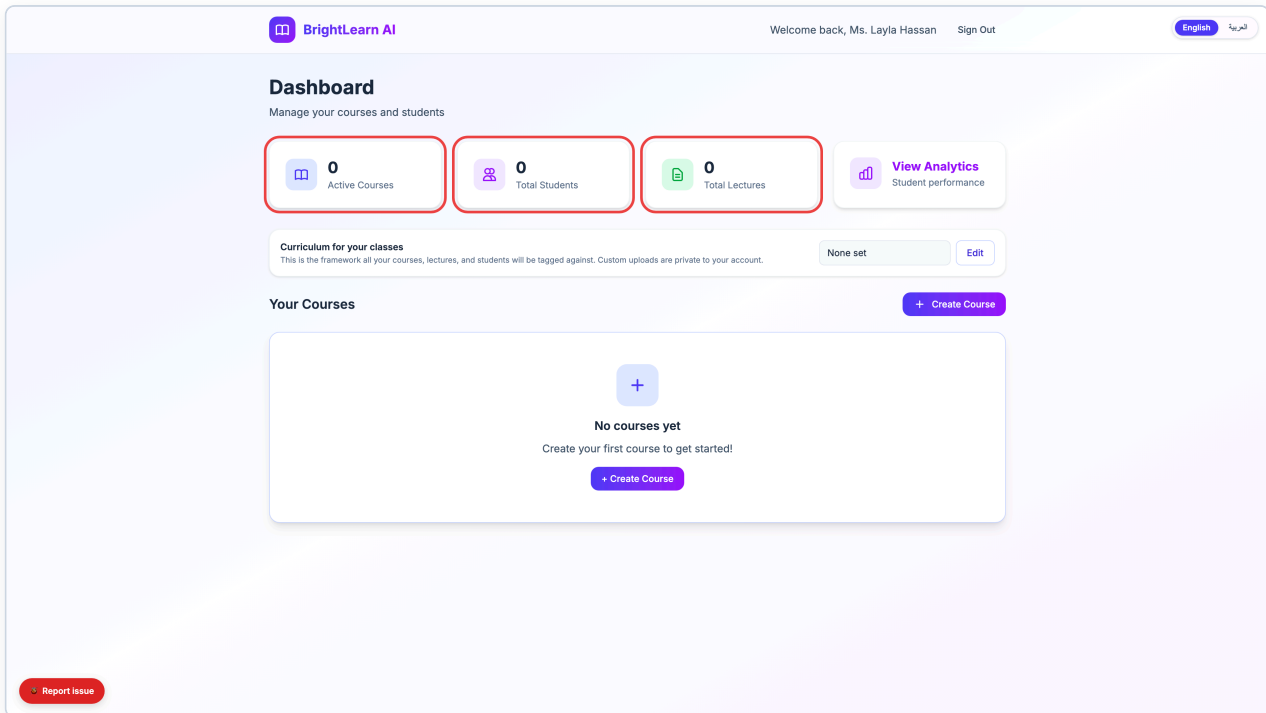
The very first time you sign in with a new account, BrightLearn asks you to choose a password. This screen only appears once.

The screenshot shows the 'Set a new password' screen. At the top left is a '< Back' link and at the top right is a language selector for 'English' and 'العربية'. The main heading is 'Set a new password' with a sub-heading 'Welcome back, Ms. Layla Hassant'. A message box states: 'This is your first time logging in. Please set a password for your account.' Below this are two input fields: 'New Password' with a hint 'At least 6 characters' and 'Confirm Password' with a hint 'Re-enter your password'. A purple button 'Set Password & Sign In' is centered below the fields, with a 'Back to login' link underneath. In the bottom left corner, there is a red 'Report issue' button. In the bottom right corner, there is a chat bubble with a purple icon and the text 'Hi I'm Sarah. Have questions about BrightLearn? I'm here to help!'.

- **New password.** At least 6 characters. Pick something you will remember.
- **Confirm password.** Type it again to catch typos.
- **Set Password.** Save and continue to your dashboard.

## 03 Teacher Dashboard

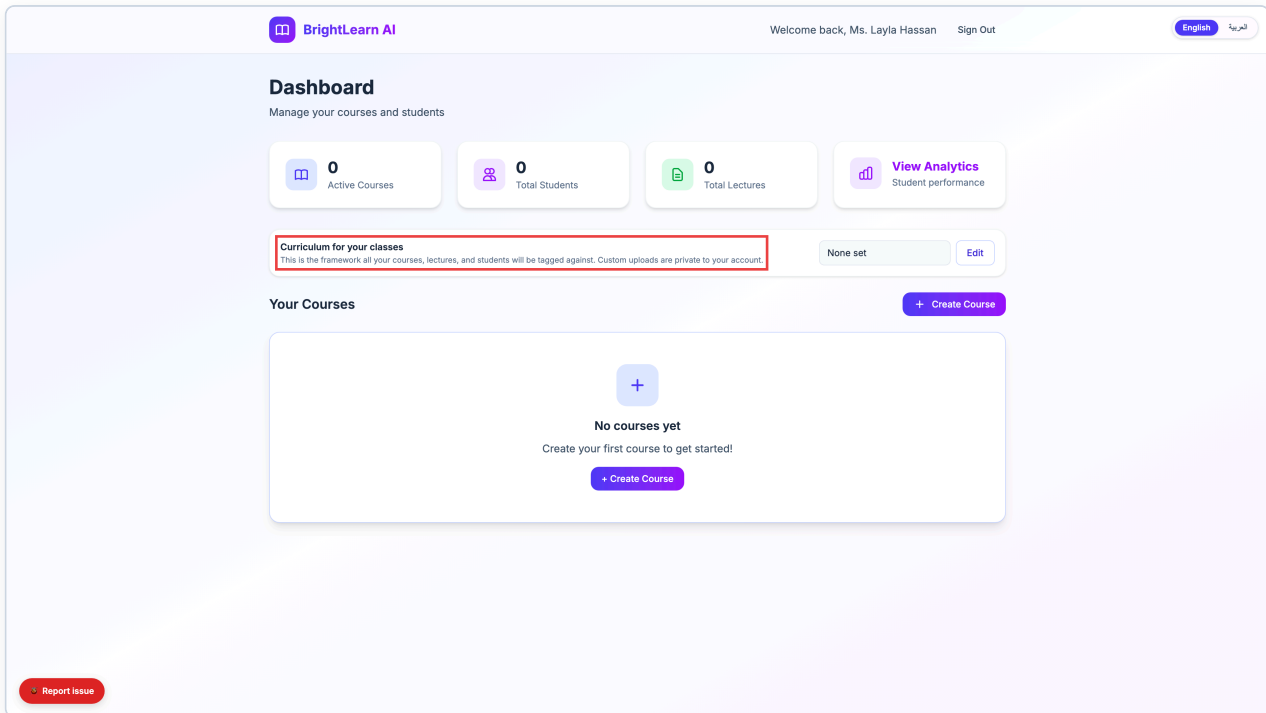
Your home base. Every teacher sees their own dashboard — your courses, your students, your numbers — and nothing from other teachers.



- **Active Courses.** How many courses you are currently teaching on BrightLearn.
- **Total Students.** Sum across all your courses.
- **Total Lectures.** Lessons you have created in those courses.
- **View Analytics.** Jump straight to the analytics page for performance and curriculum coverage.

## 04 Curriculum for Your Classes

Before you create your first course, set the curriculum your school follows. Every lecture, quiz question, and coverage report will be tagged against this framework.



- **Edit.** Switch the picker into edit mode so you can pick a framework.
- **Framework.** Today the platform has the UK National Curriculum fully seeded — 1,590 objectives across math, English, and science for Year 1 to Year 9. IGCSE, IB, CBSE, and American Common Core are next on the roadmap.
- **Upload custom.** If your school has its own scheme of work, upload it as a CSV. Custom uploads are private to your account.
- **Save.** Persist the choice. You can change it later — just click Edit again.

### Dashboard

Manage your courses and students

0 Active Courses   0 Total Students   0 Total Lectures   [View Analytics](#) Student performance

**Curriculum for your classes**  
This is the framework all your courses, lectures, and students will be tagged against. Custom uploads are private to your account.

— None — Save Cancel  
+ Upload custom

### Your Courses

+ Create Course

+  
**No courses yet**  
Create your first course to get started!  
+ Create Course

Report issue

## 05 Uploading Your Own Curriculum

If your school uses a curriculum we do not have pre-loaded, you can upload it as a CSV file. We will index it so you can tag lessons against it later. Custom uploads are kept private to your account.

← Back to dashboard

English العربية

### Upload your curriculum

If your school uses a curriculum we don't have pre-loaded (or you want a custom objective map), you can upload it here. We'll index it so you can tag lessons against it later.

**CSV format**

First row = headers. Required column: text. Optional: year, strand, code.

year	strand	text	code
6	Fractions	Students can add and subtract fractions with different denominators	F6.1
6	Fractions	Students can simplify fractions using common factors	F6.2
6	Geometry	Students can calculate the area of a parallelogram	G6.1

Framework label  
e.g. My Year 6 Map - Al Mawakeb scheme of work - IGCSE Science 2026

Subject  
Mathematics

Upload CSV (or paste below)

Choose File No file chosen

CSV contents

```
year,strand,text,code
6,Fractions,Students can add and subtract fractions with different denominators,F6.1
6,Fractions,Students can simplify fractions using common factors,F6.2
6,Geometry,Students can calculate the area of a parallelogram,G6.1
```

Upload curriculum

Report issue

- **File format.** CSV (comma-separated values). UTF-8 encoding. The first row must be the column headers.
- **Required column: text.** The full text of one curriculum objective per row. Example: "Solve one-variable linear equations."
- **Optional: year.** A number — the year level the objective belongs to (e.g. 6, 7, 8). Useful for filtering in the lecture-creation autocomplete.
- **Optional: strand.** The strand or topic group the objective belongs to (e.g. "Algebra", "Reading comprehension", "Forces"). Helps you organise large frameworks.
- **Optional: code.** A short identifier from your scheme of work (e.g. "M.6.A.3"). If present, it shows next to the objective text everywhere on the platform.
- **Framework label.** A friendly name for the upload, shown in your curriculum picker. Examples: "Al Mawakeb scheme of work", "IGCSE Science 2026", "Year 6 in-house map".
- **Subject.** Mathematics, English, Science, Arabic, Social Studies, or Other.
- **Choose File / paste contents.** Either upload the .csv file directly or paste its contents into the text area. Both work the same.
- **Upload curriculum.** Save. Every row becomes one objective row, indexed against your framework label. From this point it behaves identically to the pre-seeded NC: searchable, taggable on lectures, included in coverage reports, and injected into the LLM prompt so generated lessons stay aligned.

### Upload your curriculum

If your school uses a curriculum we don't have pre-loaded (or you want a custom objective map), you can upload it here. We'll index it so you can tag lessons against it later.

#### CSV format

First row = headers. Required column: `text`. Optional: `year`, `strand`, `code`.

```
year,strand,text,code
6,Fractions,Students can add and subtract fractions with different denominators,F6.1
6,Fractions,Students can simplify fractions using common factors,F6.2
6,Geometry,Students can calculate the area of a parallelogram,G6.1
```

#### Framework label

e.g. My Year 6 Map · Al Mawakeb scheme of work · IGCSE Science 2026

#### Subject

Mathematics

#### Upload CSV (or paste below)

[Choose File](#) No file chosen

#### CSV contents

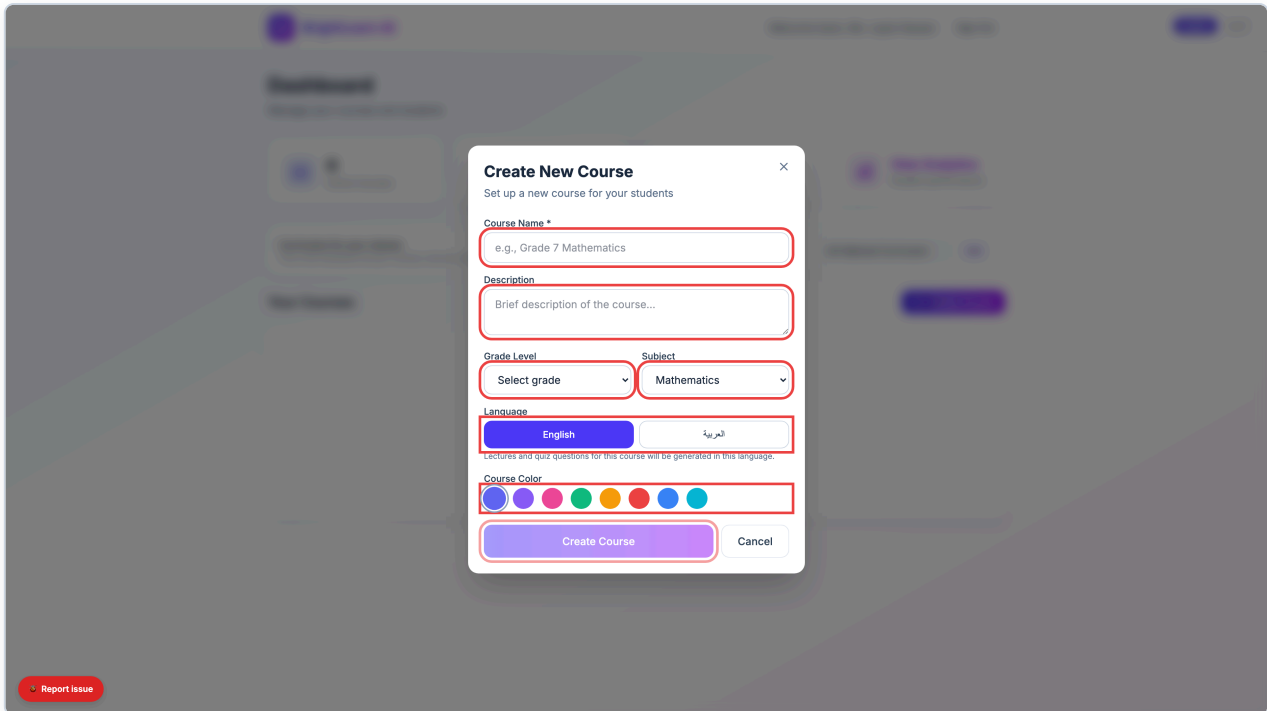
```
year,strand,text,code
6,Fractions,Students can add and subtract fractions with different denominators,F6.1
6,Fractions,Students can simplify fractions using common factors,F6.2
6,Geometry,Students can calculate the area of a parallelogram,G6.1
```

Upload curriculum

[Report issue](#)

## 06 Create a New Course

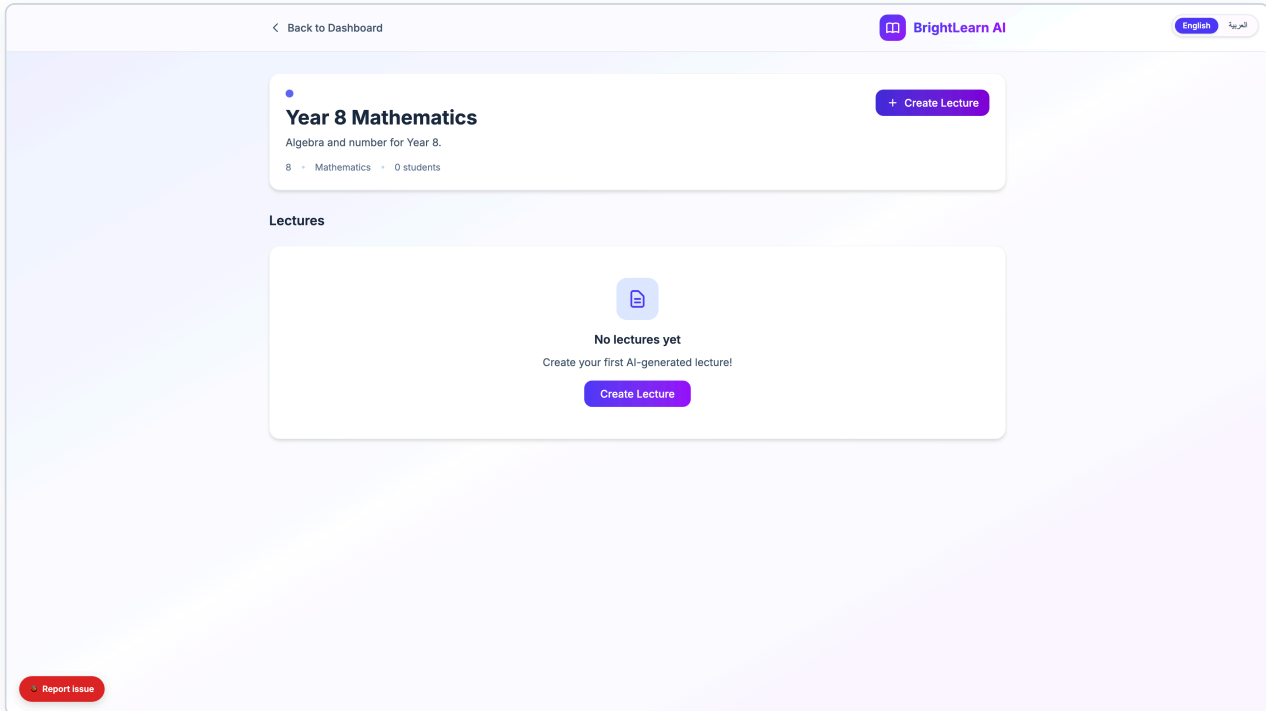
A course is a class you teach. Year 8 Mathematics, Grade 5 Science, Form 4 Arabic — name it however your school does.



- **Course Name.** What you and your students will see. Short and clear works best.
- **Description.** Optional. A sentence about what the course covers.
- **Grade Level.** The year/grade your students are in. Used by the AI to pitch content at the right level.
- **Subject.** Math, science, English, Arabic, or something else.
- **Language.** English or العربية. Drives what language the AI writes lecture content and quiz questions in for every lecture in this course.
- **Course Color.** Visual marker so students can tell their courses apart at a glance.
- **Create Course.** Save. The course appears on your dashboard immediately.

## 07 Course Page

Open a course from your dashboard to manage its lectures. Each lecture is one lesson with personalised content and an aligned quiz.



- **Create Lecture.** Open the lecture-creation flow.
- **Lecture row.** Each lecture shows its title, status (active / upcoming / completed), and the curriculum objectives it covers.
- **Edit / Delete.** Adjust a lecture or remove it. Deleting a lecture also clears its quiz responses.

## 08 Create a New Lecture

Tell BrightLearn what you want to teach and let the AI write four personalised versions and an aligned quiz. Total time: about a minute.

The screenshot shows the 'Create New Lecture' dialog box in the BrightLearn AI interface. The dialog box is centered over a blurred background of the dashboard. It contains several input fields: 'Topic' with the example 'e.g., Introduction to Quadratic Equations', 'Context (optional)' with the placeholder 'Any additional context for the AI...', and 'Acceptance Criteria (one per line)' with the example 'Students can solve basic equations Students understand the quadratic formula'. Below these is a 'Search curriculum objectives' section with a search bar and a note 'Type 2+ letters to search NC objectives. Click a result to tag this lecture.' At the bottom are 'Cancel' and 'Generate Lecture & Quiz' buttons. The background shows a 'Year 8 Mathematics' dashboard with a 'Create Lecture' button and a 'Report Issue' button at the bottom left.

- **Topic.** What this lesson is about. Be specific (e.g. "Solving linear equations" rather than "algebra").
- **Context (optional).** Anything you want the AI to keep in mind — the level of your students, examples to lean on, vocabulary to use.
- **Acceptance Criteria.** One learning goal per line. The lesson MUST teach these, and at least one quiz question per goal will be generated.
- **Search curriculum objectives.** Type two letters and BrightLearn shows matching objectives from your selected framework. Click any result to tag this lecture against it.
- **Generate Lecture & Quiz.** Run the AI. About a minute later, you can review and save.

## Year 8 Math

Algebra and number for Year 8

8 · Mathematics · 0 stu

### Lectures

+ Create Lecture

### Create New Lecture

AI will generate personalized content and quiz questions

**Topic**

e.g., Introduction to Quadratic Equations

**Context (optional)**

Any additional context for the AI...

**Acceptance Criteria (one per line)**

Students can solve basic equations Students understand the quadratic formula

Tagging against: **UK National Curriculum** · Year 8 · Mathematics [change on dashboard](#)

**Search curriculum objectives**

Type to search...

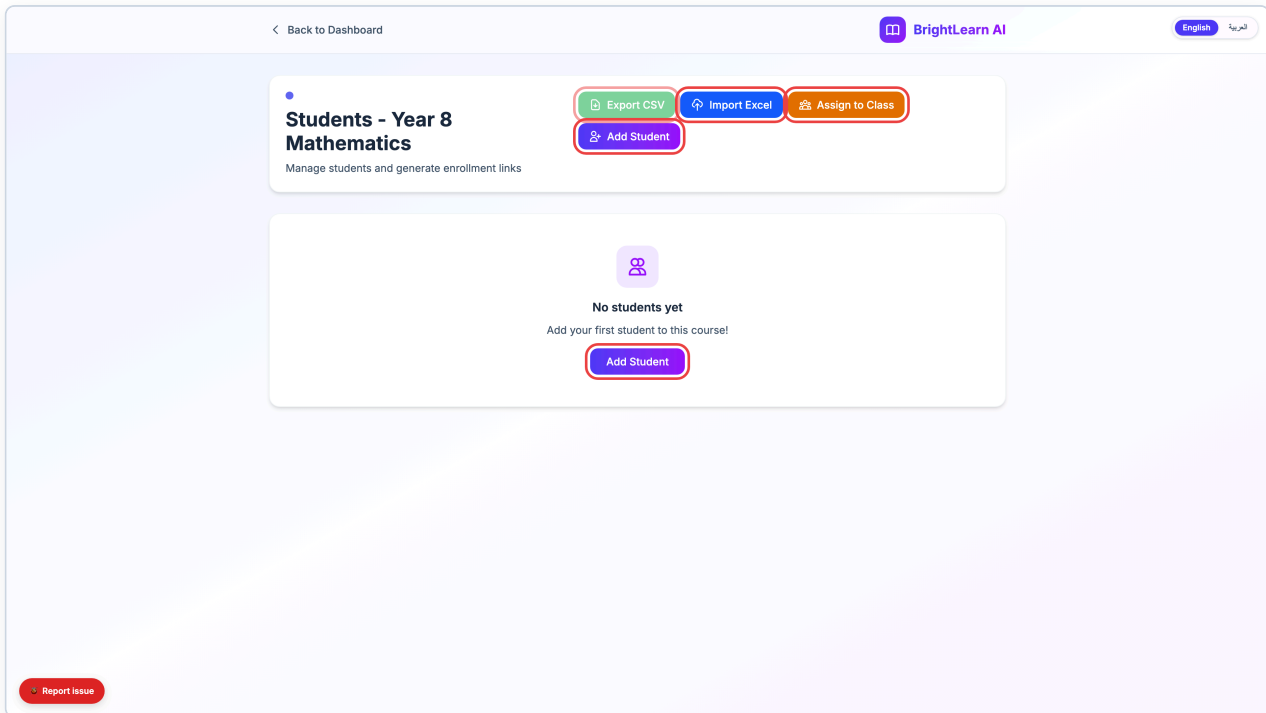
Type x+ letters to search NC objectives, click a result to tag this lecture.

Cancel **Generate Lecture & Quiz**

Report issue

## 09 Students

Manage your class roster. Add students one at a time, import a whole class from Excel, and assign existing students to other courses.



- **Add Student.** Add a single student by first and last name. BrightLearn creates a personal one-click join link automatically.
- **Import Excel.** Upload an .xlsx or .csv file with First Name and Last Name columns to onboard a whole class in seconds.
- **Export CSV.** Download every student's personal join link as a single file. Share with parents in bulk.
- **Assign to Class.** Add an existing student (already on BrightLearn from another course) into this course.
- **Learning Style (per student).** Visual Math, Step-by-Step, Conceptual, or Real-World. The AI uses this to pick which version of every lesson the student sees.
- **Copy Link (per student).** Copy that student's personal enrollment link to share by email or chat.

## Students - Year 8 Mathematics

Manage students and generate enrollment links

Export CSV

Import Excel

Assign to Class

Add Student



No students yet

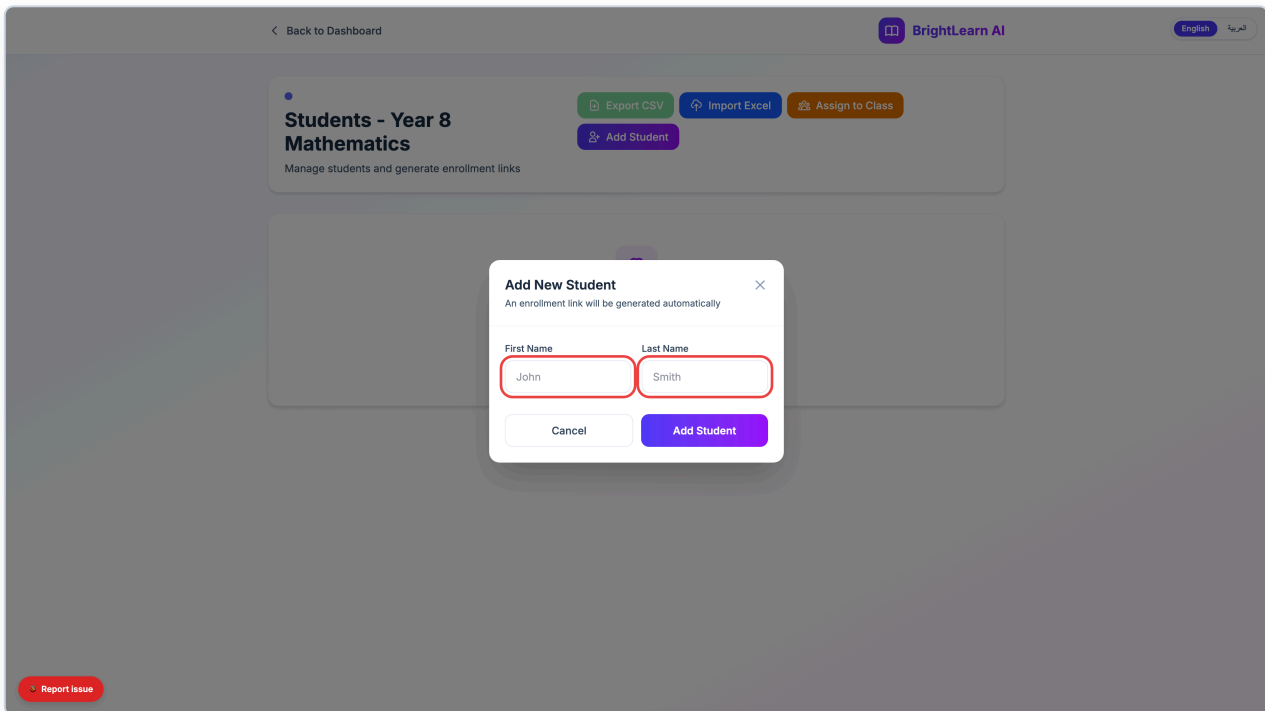
Add your first student to this course!

Add Student

Report Issue

## 10 Add a Single Student

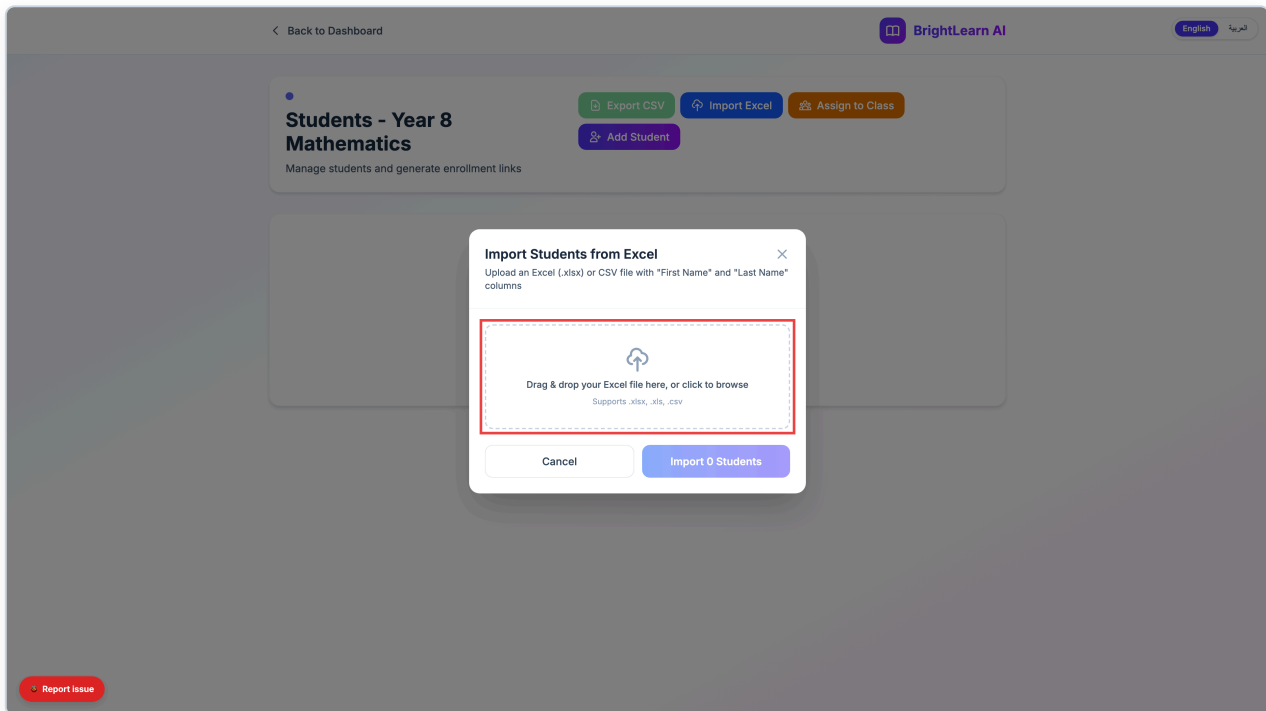
The quickest way to onboard one student.



- **First Name.** The student's first name as you would address them in class.
- **Last Name.** The student's family name. BrightLearn uses both for display and roster management.
- **Add Student.** Save. The student appears in the roster with a personal join link, and a Learning Style of "Not set" — pick one any time from the row.

## 11 Import a Whole Class from Excel

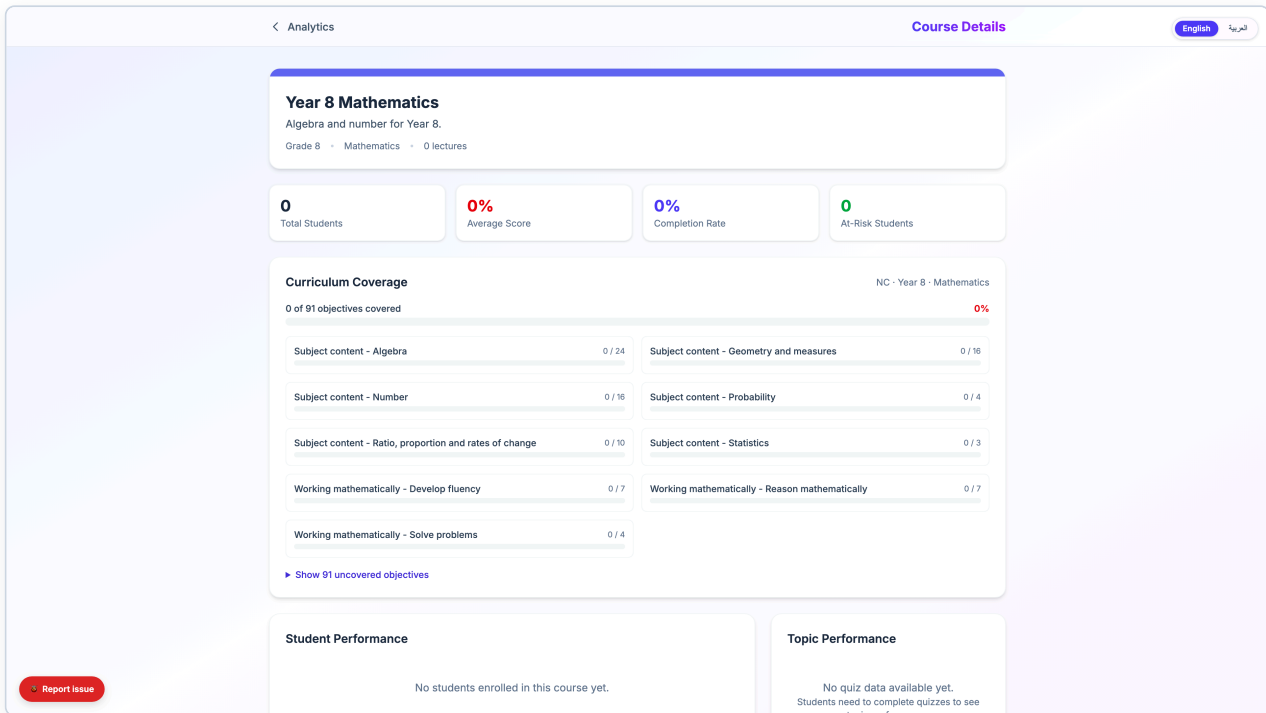
For a full class, drop in a spreadsheet and BrightLearn does the rest.



- **Choose File.** Select an .xlsx or .csv file. The first row must be the header. Required columns: First Name, Last Name.
- **Preview.** BrightLearn parses the file and shows you the names it found before importing — so you can spot a typo before it lands in your roster.
- **Import.** Run it. Every student is added with their own join link in one shot.

## 12 Course Analytics

Real-time insight into how your class is doing. No spreadsheets, no manual entry.



- **Total Students.** Headcount enrolled in this course.
- **Average Score.** Mean quiz score across all students who have answered at least one question.
- **Completion Rate.** Share of lectures that students have finished.
- **At-Risk Students.** Count of students whose recent quiz performance dropped below the alert threshold.
- **Curriculum Coverage.** How many of the framework's objectives your lectures have collectively covered, broken down by strand. Gaps are listed so you can see exactly what to teach next.

Algebra and number for Year 8.

Grade 8 · Mathematics · 0 lectures

0  
Total Students

0%  
Average Score

0%  
Completion Rate

0  
At-Risk Students

Curriculum Coverage

NC - Year 8 - Mathematics

0 of 91 objectives covered

0%

Subject content - Algebra 0 / 24

Subject content - Geometry and measures 0 / 16

Subject content - Number 0 / 16

Subject content - Probability 0 / 4

Subject content - Ratio, proportion and rates of change 0 / 10

Subject content - Statistics 0 / 3

Working mathematically - Develop fluency 0 / 7

Working mathematically - Reason mathematically 0 / 7

Working mathematically - Solve problems 0 / 4

[▶ Show 91 uncovered objectives](#)

Student Performance

No students enrolled in this course yet.

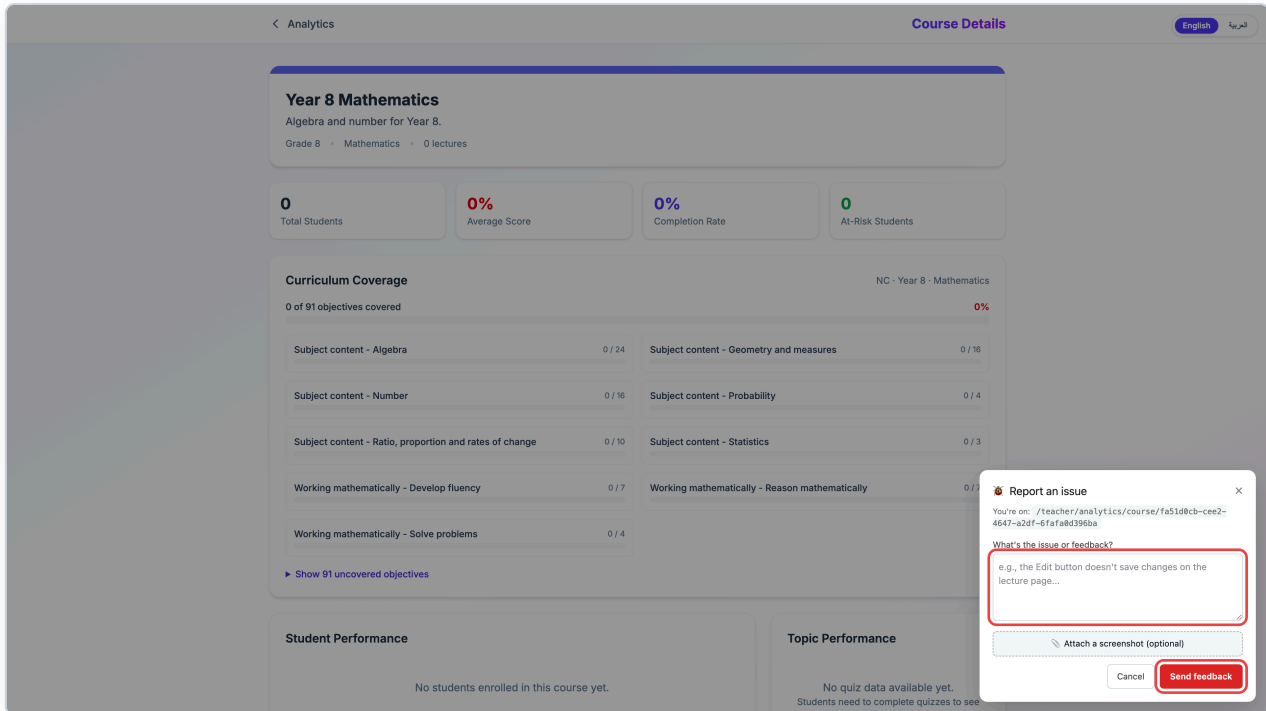
Topic Performance

No quiz data available yet.  
Students need to complete quizzes to see topic performance.

[Report issue](#)

## 13 Report an Issue

See something off, or have an idea? The Report Issue button is on every page so you never have to leave what you are doing to give us feedback.



- **Where.** Bottom-left of every page — labeled "Report Issue".
- **Message.** Describe what is wrong, missing, or could be better. One sentence is enough.
- **Attach a screenshot (optional).** Drag in or pick an image to show what you see.
- **Send.** Tap once. Your message lands directly in our team's inbox — no ticket system. We respond within a day, every day.

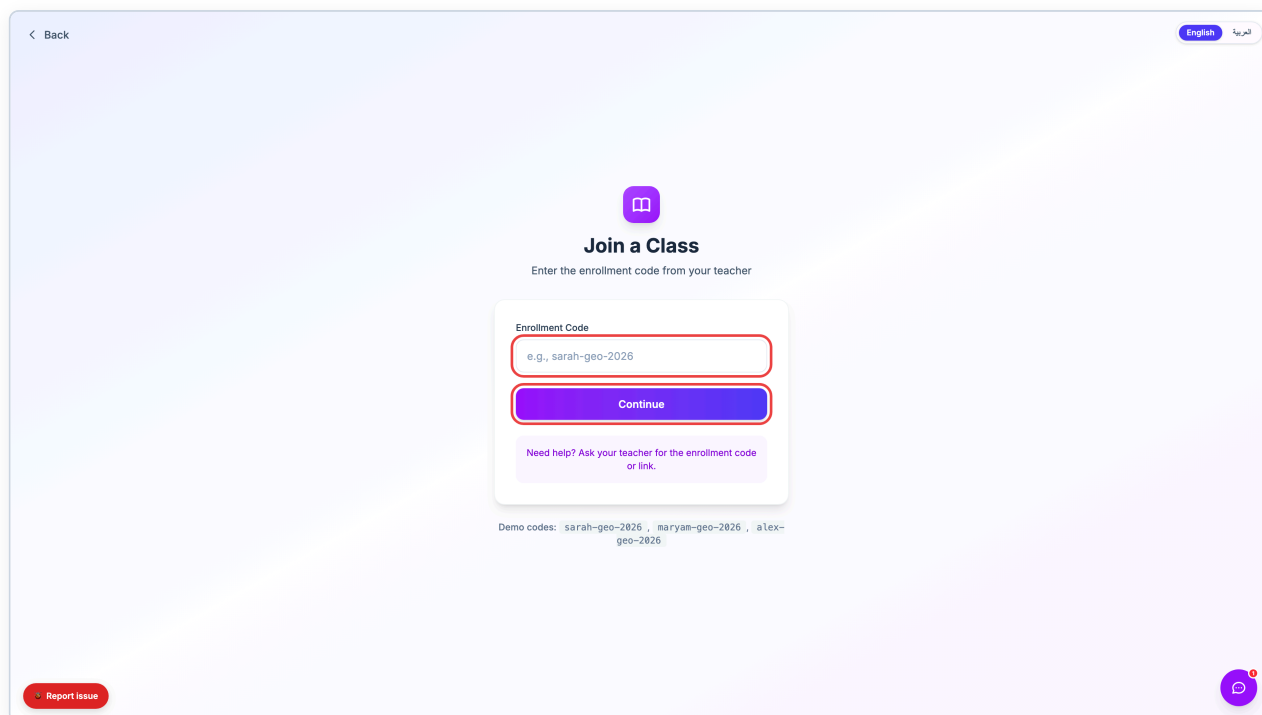
## CHAPTER 2

# For Students

What your students see when they sign in — class list, personalised lectures, and the quiz.

## 01 Student Login

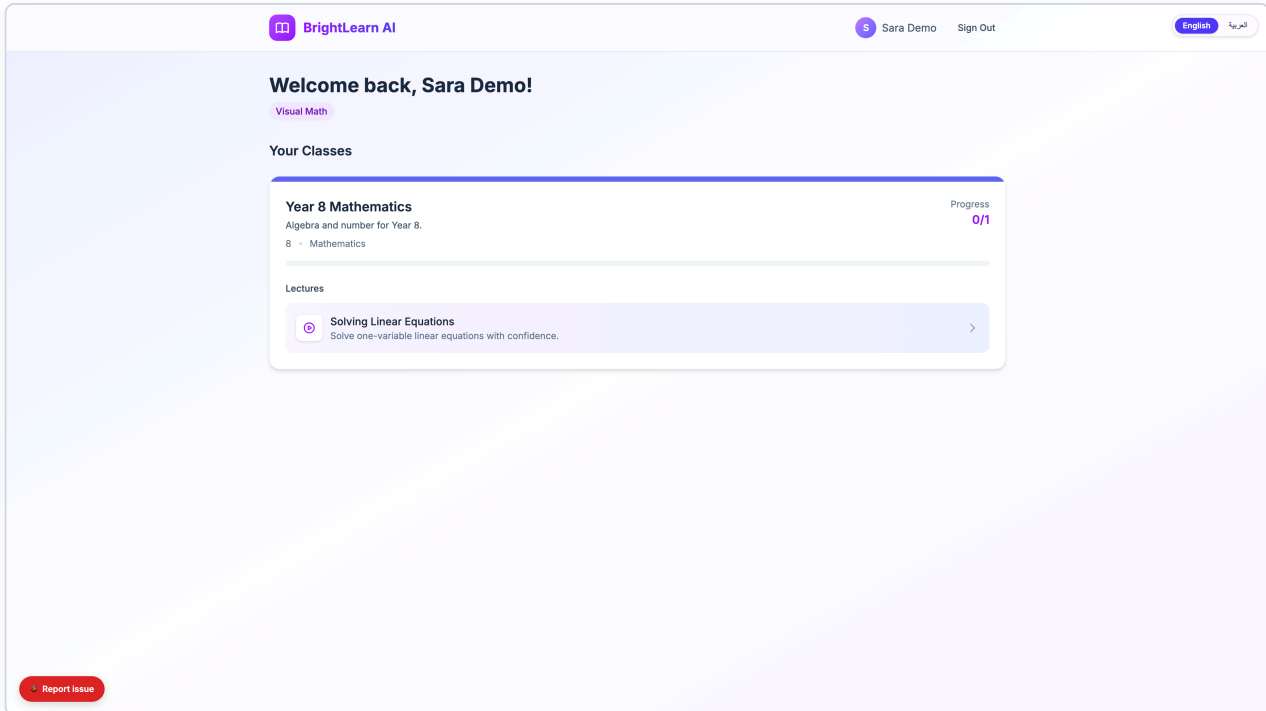
Students do not need an email address or a password. The teacher gives each student a personal enrollment code, the student types it in, and they are in. Once.



- **Enrollment Code.** A short, friendly code like sara-geo-2026. Each student has their own.
- **Continue.** Tap to enter. From this point on, BrightLearn remembers them on this device — no need to log in again.
- **Sharing the code with students.** On the teacher's Students page, click Copy Link to copy a single student's code, or Export CSV to download every code in one file.

## 02 Class List

After their first sign-in, this is the student's home. Only the courses they are enrolled in. No clutter, no other teachers' classes.



- **Welcome banner.** Greets the student by name and shows their current learning style as a small badge (e.g. Visual Math).
- **Course card.** One per course they are enrolled in. Shows their progress as N of M lectures completed.
- **Lecture row.** A direct link into the next active lecture. Tap to start.

## 03 The Lecture

This is what makes BrightLearn different from every other learning platform. The same lesson, written four different ways. The AI picks the version that matches each student's learning style.

The screenshot displays the BrightLearn interface for a lesson on "Solving Linear Equations". At the top, there is a navigation bar with "Back to Classes" on the left and "Visual Math Mode" on the right, which is circled in red. Below the navigation bar, the lesson title "Solving Linear Equations" is shown, along with the subtitle "Solve one-variable linear equations with confidence." and a timestamp "Year 8 Mathematics · 2026-04-29T16:13:17:653Z". There are two tabs: "Lesson Content" (active) and "Quiz". The main content area includes "Learning Objectives" with three bullet points: "Students can solve one-variable equations", "Students can verify their answer", and "Students understand the inverse-operation rule". Below this is a "Visual Math Mode" section with a blue background and icons for "LSTM", "AI", and "VR". It states: "See the math! This lesson uses diagrams, color-coded formulas, shapes, and visual aids so you can picture how the math works." There are four sub-sections: "Dimensions", "Areas", "Units", and "Formulas". The "Solving Linear Equations — Visual Guide" section includes a key principle: "Linear equations are like a balance scale. What you do to one side, you must do to the other." Below this is a table with three columns: "Step", "What you see", and "What it means".

Step	What you see	What it means
Start	$3x - 7 = 14$	We want to find $x$
Add 7 to both sides	$3x = 21$	Undo the subtraction
Divide by 3	$x = 7$	Undo the multiplication

- **Visual Math Mode.** Diagrams, comparison tables, color-coded formulas. For students who learn best when they can see the structure.
- **Step-by-Step Mode.** Worked examples one step at a time, with the answer verified at the end. For students who learn by following procedures.
- **Conceptual Mode.** Plain-language explanations of why the math works, key vocabulary, and common mistakes. For students who learn by understanding the idea first.
- **Real-World Mode.** Word problems set in everyday situations. For students who learn by seeing how the math is used.
- **Teacher override.** Teachers can change any student's learning style any time, from the Students page.

Linear equations are like a balance scale. What you do to one side, you must do to the other.

Step	What you see	What it means
Start	$3x - 7 = 14$	We want to find $x$
Add 7 to both sides	$3x = 21$	Undo the subtraction
Divide by 3	$x = 7$	Undo the multiplication

Three worked examples (with colors)

FORMULA

**Red = the given values**

Dimensions in red Area in blue Units in green

FORMULA

**Blue = your unknown**

Dimensions in red Area in blue Units in green

FORMULA

**Green = the verified answer**

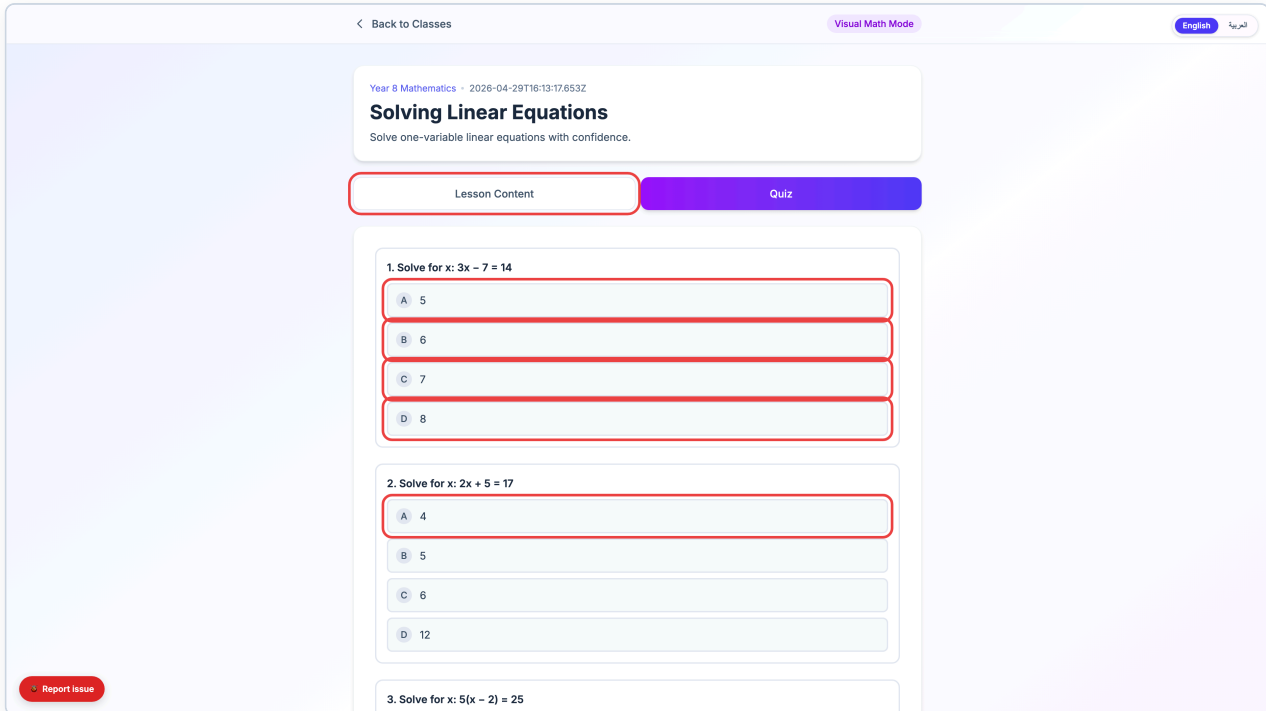
Dimensions in red Area in blue Units in green

Report issue

Solve the Equation — Visual Breakdown

## 04 The Quiz

Every lecture comes with a quiz aligned to the teacher's acceptance criteria — and to the curriculum objectives the teacher tagged.



- **Aligned questions.** At least one question per learning goal the teacher set. At least one per tagged curriculum objective.
- **Multiple choice.** Four options, one correct. Wrong answers are designed around the most common mistakes for that topic.
- **Real-time feedback.** Each answer is checked immediately. The student sees the correct answer and an explanation.
- **Stored for analytics.** Every answer rolls up to the teacher's analytics — average score, per-topic performance, and which objectives need more attention.

# Welcome aboard

You are now ready to teach with BrightLearn.

**01**

## **Set your curriculum**

Pick UK National Curriculum, or upload your school's own.

**02**

## **Create one course**

Just one. Math, Science, English, or Arabic.

**03**

## **Add one lecture**

Type a topic. Three goals. Hit Generate.

**04**

## **Onboard your students**

Add by name or import an Excel roster — share each student's personal link.

**05**

## **Set learning styles**

Visual, Step-by-Step, Conceptual, or Real-World. Per student. Edit any time.

**06**

## **Watch analytics**

Real-time scores and curriculum coverage. No spreadsheets.

### **Stuck? Need help?**

Click **Report Issue** on any page inside the app — your message goes straight to our team.

Or email us directly at [mahdi@brightmind-ai.com](mailto:mahdi@brightmind-ai.com)

Website: [brightlearn.app](https://brightlearn.app)

**Thank you for choosing BrightLearn.**