

**CEREBRY**

**e-homework platform to  
help Maths teachers bring  
their daily homework  
process online**

to support their video-teaching

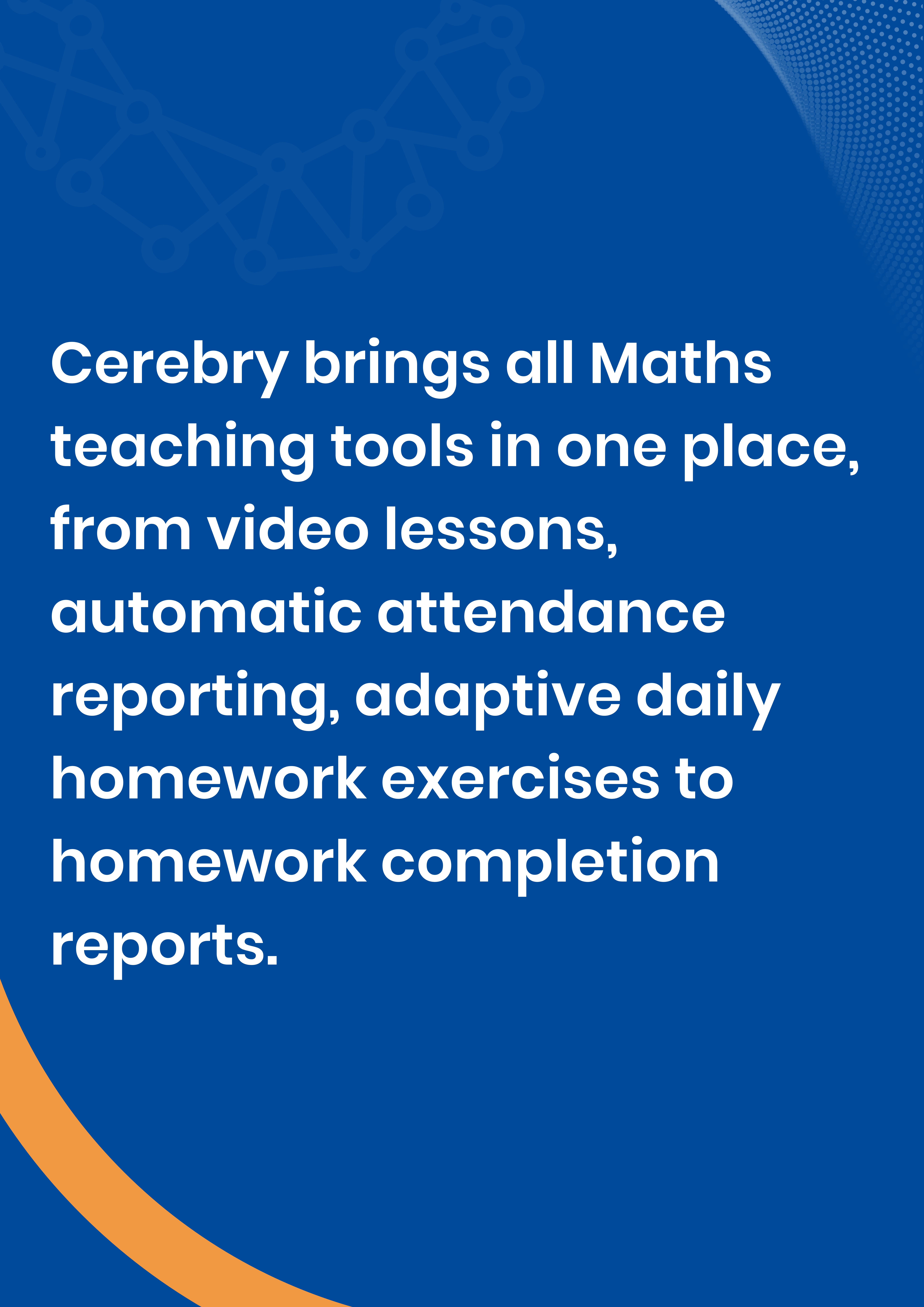
# ***Video teaching doesn't help with effective homework management!***

*Daily homework collection & checking is critical to know if students are grasping the concepts that are being taught, putting many students at the risk of getting left behind.*



# Ideal choice for Maths educators

- 01** Readymade chapter wise e-homework exercises. Strictly as per strict Board's syllabus & prescribed textbook.
- 02** Student-wise daily homework completion reports. Instantly know who hasn't done the homework.
- 03** Works alongside all popular video-teaching softwares, automatically marking class attendance.
- 04** Analyzes each students' homework & identifies which questions/concepts students most need help with.



**Cerebry brings all Maths teaching tools in one place, from video lessons, automatic attendance reporting, adaptive daily homework exercises to homework completion reports.**

# Create a Class within seconds

Set up a virtual class on Cerebry for your students.

## Hey! Let's Get Started

To Create class follow 3 easy steps



### Step 1

Click on create class Button



### Step 2

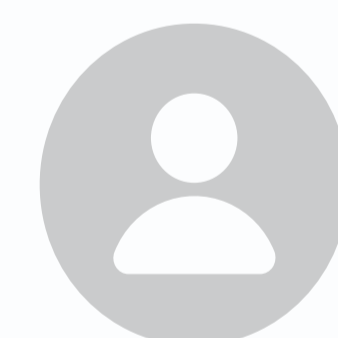
Enter your class code provided by your teacher



### Step 3

Get the class code and share it with your students and it's done.

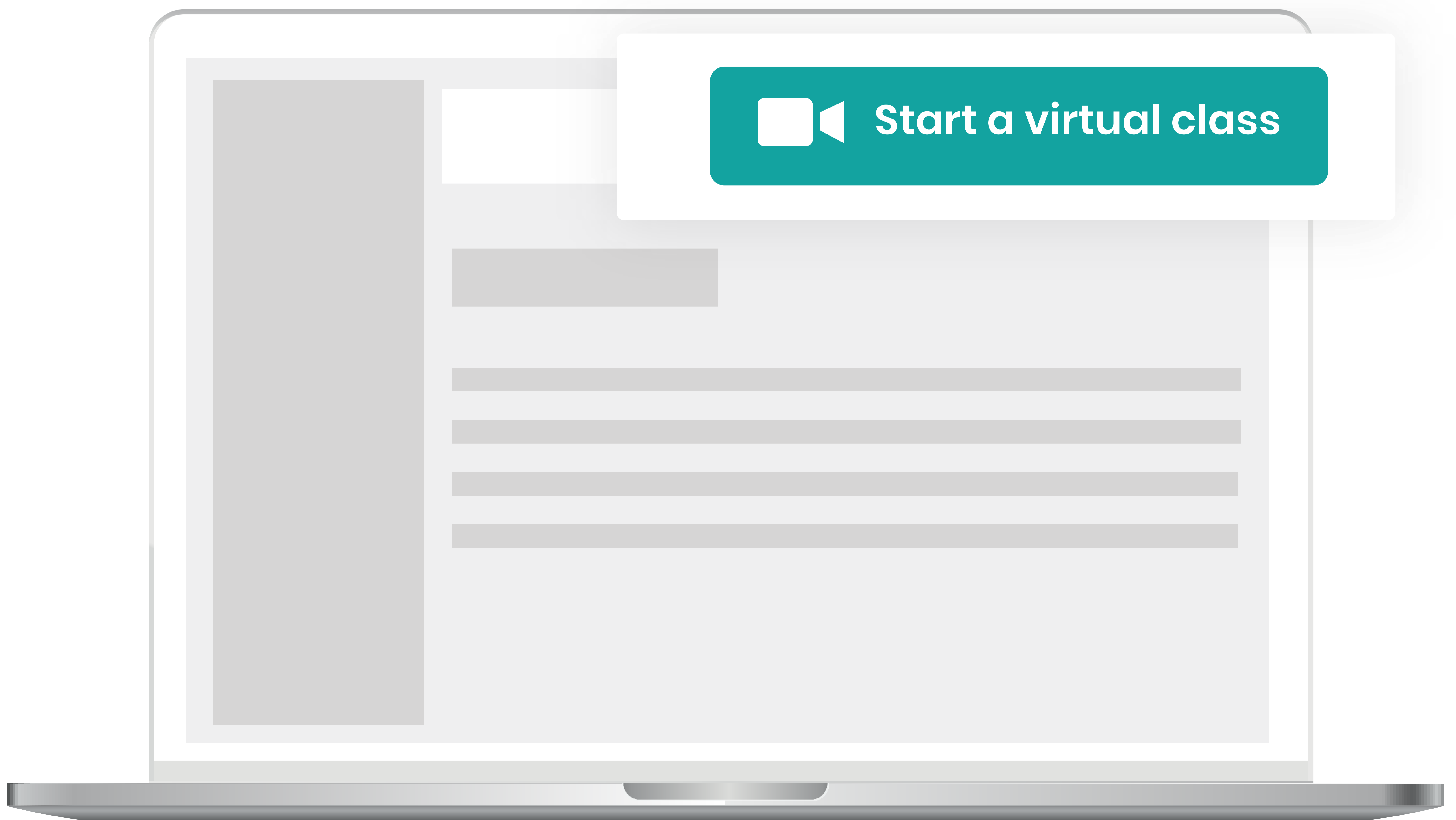
Join New Class



Hi Arjun ▾

# Start a video-class with a single click

Your students can automatically join the class, no need to email links to students before every class. No dealing with spam folders scenarios, just a smooth, one click experience.





# Post announcements to keep students informed

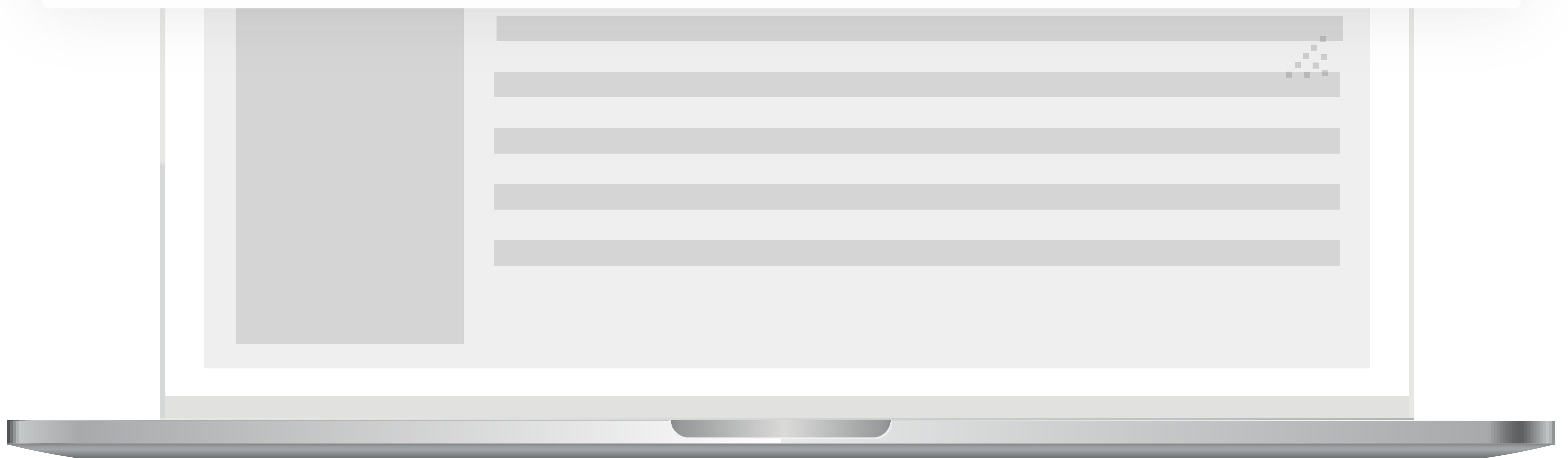
Be it the homework for the day or the schedule for the next class, Cerebry's in-built announcement feature lets teachers easily keep their classes informed.

## Set announcement for your class

Shown to them when they log into your class in Cerebry

Type your annpouncement here

**Post to class**





# Homework exercises, benchmarked to textbooks

Topic wise homework exercises, full coverage as per your school's Board syllabus. Designed by experienced teachers to ensure high-quality questions in line with prescribed textbooks.

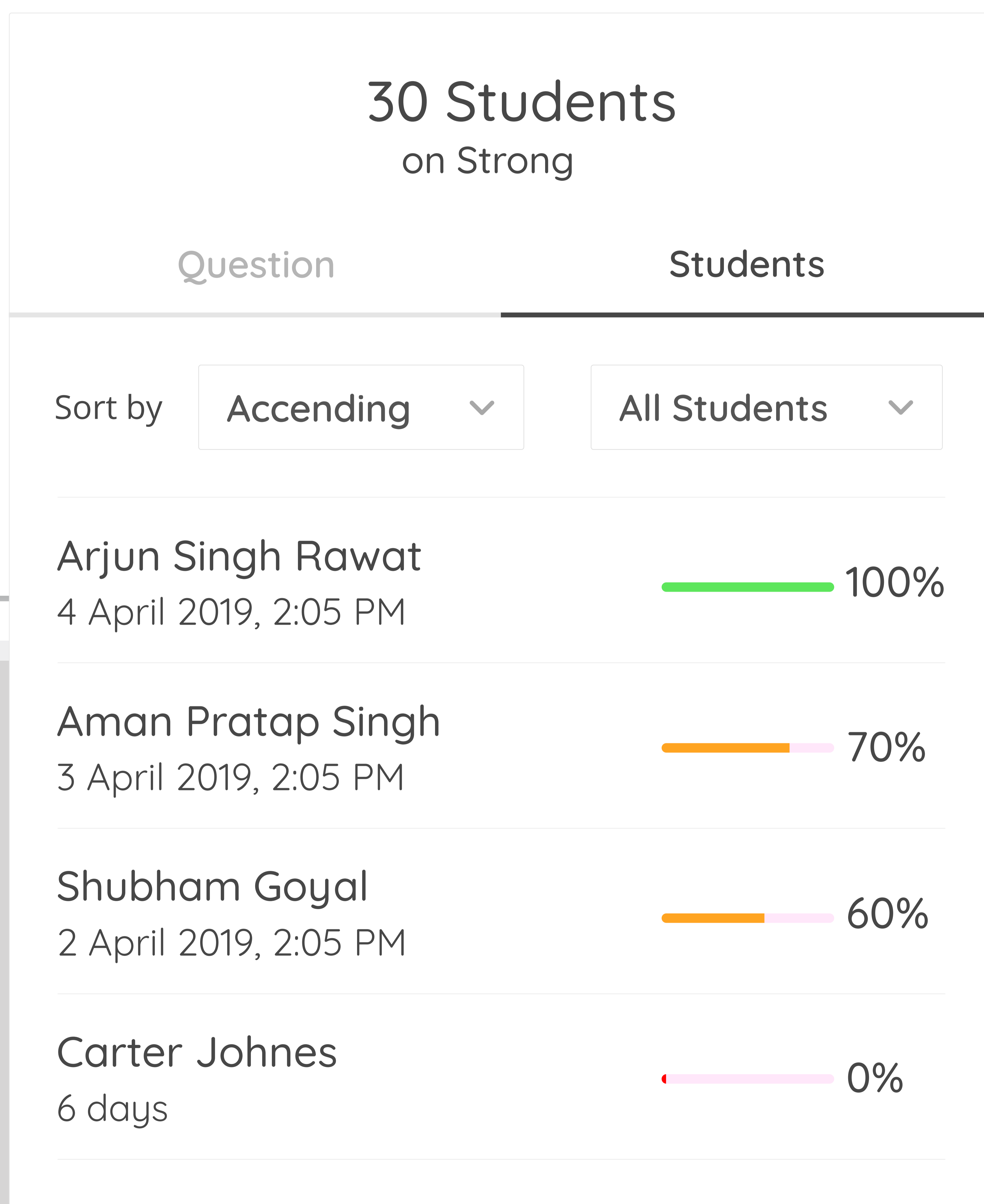
The screenshot displays the CEREBRY interface. At the top left is the CEREBRY logo. On the top right, there is a 'Create new class' button and a user profile for 'Hi Arjun'. Below this, a 'Back to topic list' button is on the left, and 'Class size : 44 Students' is on the right. The main content area lists three topics under '1. Algebraic Expressions And Formulae':

- 1.1 Algebra Intro: 2 Student on Capable, 10 Student on Strong, 4 Student on Ninja
- 1.2 Evaluation Of Algebraic Expressions And Formulas: 5 Student on Capable, 5 Student on Strong, 3 Student on Ninja
- 1.3 Formulating Algebraic Expressions: 7 Student on Capable, 8 Student on Strong, 0 Student on Ninja

Below the topic list, a question is shown: 'Find the coefficient of  $p$  and  $a$  in the following expression  $-71p - 85a + 96$ '. The answer section contains two input fields: 'coefficient of p =' and 'coefficient of a ='. At the bottom, there is a 'Check Answer' button and a link that says 'I pass, show me the answer'. On the right side of the question area, there are buttons for 'Practice Level Test' and 'Hint'.

# Daily-homework completion reports

In a single glance know which students did not finish the homework. No collecting of homework via emails, no one-by-one checking needed.



# Look inside a student's homework

Instantly see each student's homework journey- from the amount of questions they solved to the exact question/concept the student is stuck at.

← Topic : Addition And Subtraction Of Polynomials  
Subtopic : Addition And Subtraction Of Polynomials

Arjun Singh Rawat

Standard - 9  
Section 9th D

### Session

Progress before starting the session		50%
Date : 4 April 2019	Start time : 9:57 AM	
50 Question Attempted	45 Correctly Solved	5 Wrong Attempts
+5% Progress Jump	+55% Progress Achieved	

### Stuck

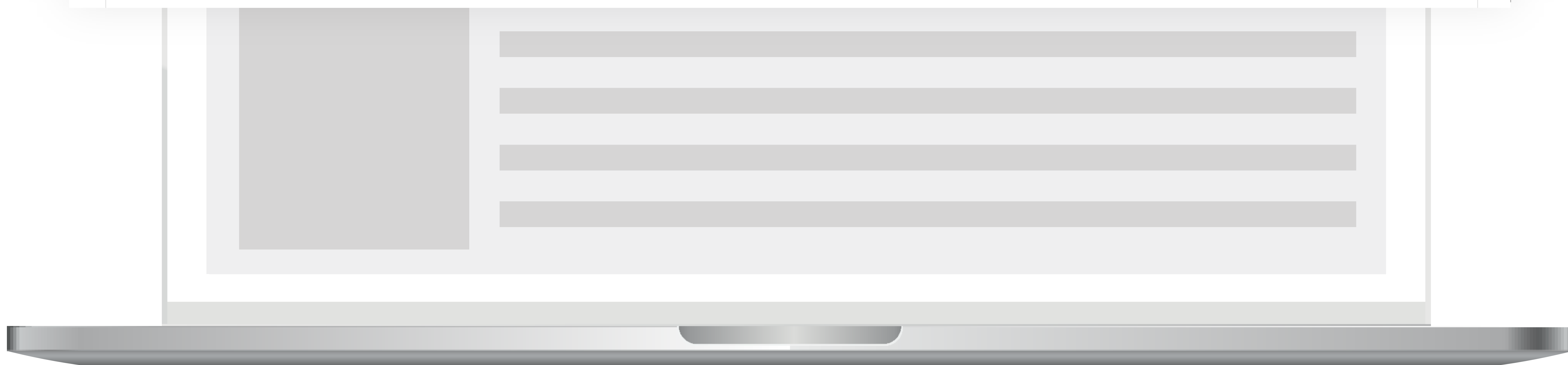
Attempt 1   Attempt 2   Concept Breakout Mode   Attempt 3

Question [Expand](#) ▾

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Correct Answer [Expand](#) ▾

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# Know which of your students are not keeping up, and where

Cerebry's reports don't only show who didn't finish the homework, but also where most students in the class are struggling at. Down to the exact set of concepts.

A game-changer for teachers with limited daily class time.

20 Students

Stuck on Ninja

Question

Students

Questions where students are stuck. Total % may not add up to 100% as some students aren't stuck anywhere, they paused practice after a correct solve.

Question Type C

5 students

Question Type D

6 students

Question Type E

8 students

Question Type F

1 students