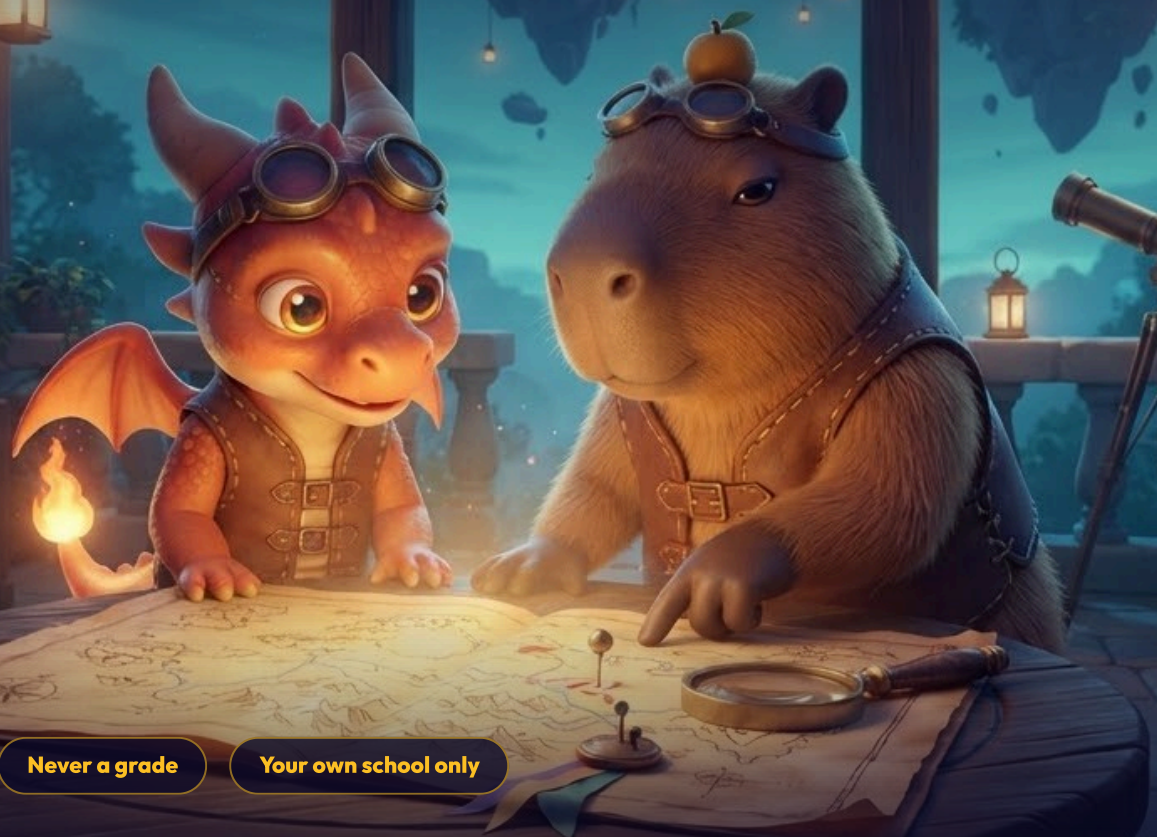


— A GUIDE FOR TEACHERS

Nothing to set up. Nothing to mark. A clear picture.

Your students practise for ten minutes a day. Each week you see who needs a nudge and which question to re-teach, in a few minutes.



No setup, no marking

Never a grade

Your own school only

Two questions, answered every week.

Sparkuna is Eduversal's free practice world for students at partner schools: Maths and Science for Grades 1–12, English from Grade 7, Reading for Grades 1–6 and Morning Reading for Grades 7–12. Students practise questions written by Eduversal for their grade. In Teachers Hub, one page turns that practice into two answers for you.

QUESTION 1

Who needs a nudge?

Who has not practised this week, who is rushing, and who keeps getting one chapter wrong. A quiet word, at the right time.

QUESTION 2

What should I re-teach?

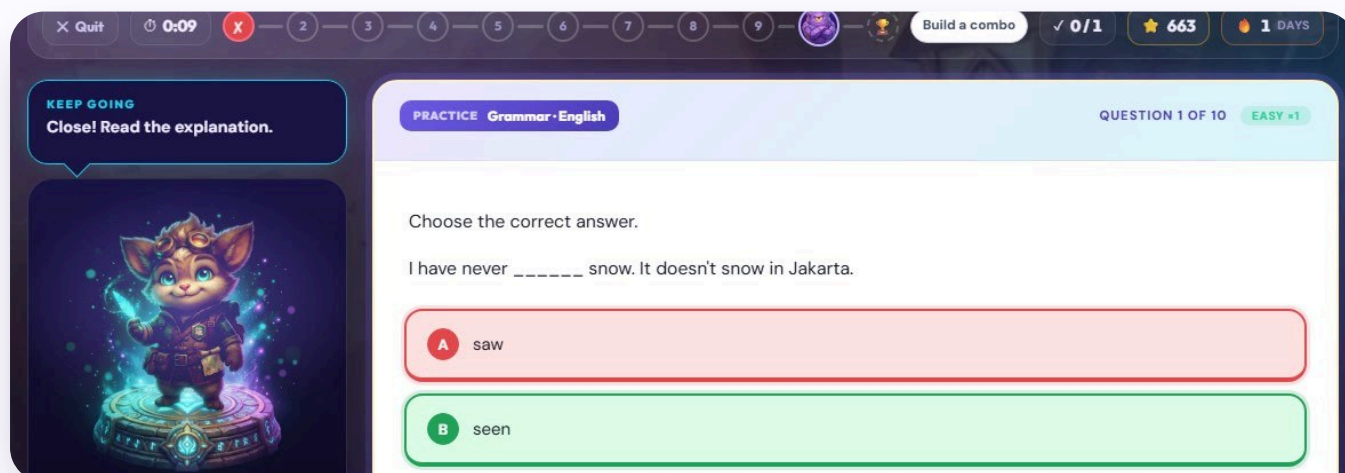
The questions your grade most often answered wrong, with the wrong answer most students picked. That wrong answer usually shows the misconception.

What students do

- ✓ Today's Daily Challenge: five questions, new every day.
- ✓ Practice runs on a chapter. The last question is the "boss".
- ✓ After a mistake, their companion explains the answer step by step, and the question comes back later.
- ✓ A **careful run** (five or more questions, answered without rushing) earns a new piece for their island: up to three a day.

What Sparkuna is not

- ✗ Not a grade. Nothing enters the gradebook, report cards, EASE or Common Assessments.
- ✗ Not homework to mark. There is nothing to collect or correct.
- ✗ Not appraisal evidence. Sparkuna numbers never measure a teacher's work.
- ✗ Not a way to rank students in class. A mistake never costs a point.



What a student sees after a wrong answer: the companion explains the right one, step by step.

Your grade, at a glance.

Choose a grade and a window, *this week* or *the last four weeks*. You see every student of your own school in that grade, or only the students in one of your groups.

26STUDENTS
Grade 7, your school**24**PRACTISED THIS WEEK
92% of them**87**CAREFUL RUNS
91 runs in all**910**

QUESTIONS ANSWERED

72%ANSWERED RIGHT
All subjects**Students**

Grade 7 - most careful runs first

Q Find a student

Download CSV

STUDENT	LAST PRACTICE	RUNS	CAREFUL RUNS	QUESTIONS	RIGHT	CHAPTERS	FRACTIONS
Clara Wijaya	10 Oct	6	6	60	88%	3	2 / 3
Oki Firmansyah	10 Oct	6	6	60	48%	4	1 / 3
Rafi Hidayat	10 Oct	6	6	60	65%	4	3 / 3
Sekar Ayuningtyas	10 Oct	6	6	60	97%	4	1 / 3
Vania Gunawan	9 Oct	6	6	60	95%	4	1 / 3
Bima Pratama	8 Oct	5	5	50	62%	3	0 / 3
Fajar Nugroho	10 Oct	5	5	50	66%	3	2 / 3
Gita Maharani	10 Oct	5	5	50	62%	3	3 / 3
Kevin Halim	10 Oct	5	5	50	84%	3	2 / 3
Raka Aditya	9 Oct	5	5	50	66%	4	0 / 3
Teguh Santoso	9 Oct	5	5	50	70%	4	2 / 3
Zaki Maulana	9 Oct	4	4	40	70%	2	3 / 3
Elena Sitompul	10 Oct	3	3	30	57%	2	2 / 3
Ilham Saputra	9 Oct	3	3	30	27%	2	2 / 3
Jessica Tanoto	10 Oct	3	3	30	87%	1	3 / 3
Aisyah Putri	7 Oct	2	2	20	60%	1	2 / 3
Hana Kusuma	10 Oct	2	2	20	80%	2	1 / 3
Laila Rahmawati	9 Oct	2	2	20	90%	1	0 / 3

A fictional Grade 7 class. One row per student, most careful runs first. One click downloads the list as a CSV file.

Runs and careful runs

A careful run is five or more questions answered without rushing. It is the best sign of real effort.

Right

The share of questions answered right in the window. A starting point for a conversation, never a mark.

Chapter for the week

Careful runs on the chapter you set: three a week means done.

Facts you can act on.



Who may need a word

This week · 3 students

Students whose practice suggests they are stuck. Each reason is a fact you can check in the table below. It is a nudge for you, never a mark, and students never see this list.

Ilham Saputra

27% right over 30 questions

Finding Fractions hard: 25% right (20 questions)

Finding Integers hard: 30% right (10 questions)

Daffa Ramadhan

4 runs, none careful: answers come very fast

Oki Firmansyah

Said "I don't know this yet" 15 times

Who may need a word. Each reason is a fact you can check in the table: few right answers, a chapter that is hard, "I don't know this yet" many times, or runs answered too fast. Students never see this list.



Questions to look at

Answered by 3+ students · in the most-practised chapters

The most common wrong answer usually shows the misconception. These are good starters for a class discussion.

Math · Fractions

Write these numbers in order, starting with the smallest. $\frac{5}{8}$, 0.6, $\frac{2}{3}$, 0.65

72% wrong of 18 answers Most picked wrong: $\mathbf{D} \cdot \frac{2}{3}$, 0.65, $\frac{5}{8}$, 0.6 (11) Right answer: $\mathbf{A} \cdot 0.6$, $\frac{5}{8}$, 0.65, $\frac{2}{3}$

Math · Fractions

Which statement is true?

48% wrong of 23 answers Most picked wrong: $\mathbf{B} \cdot \frac{1}{4} > 0.3$ (9) Right answer: $\mathbf{A} \cdot 0.75 = \frac{3}{4}$

Math · Fractions

Calculate $1\frac{1}{6} + 3\frac{1}{2}$ Give your answer as a mixed number in its simplest form.

47% wrong of 15 answers Most picked wrong: $\mathbf{B} \cdot 4\frac{1}{4}$ (4) Right answer: $\mathbf{D} \cdot 4\frac{2}{3}$

Math · Integers

Calculate $-3.75 + 5.2 - (-1.08)$

90% wrong of 10 answers "I don't know this yet": $\mathbf{1}$ Most picked wrong: $\mathbf{B} \cdot 0.37$ (7) Right answer: $\mathbf{D} \cdot 2.53$

Math · Integers

At 6.00 am the temperature in a mountain village is -4°C . By midday the temperature rises by 11 degrees. By night it falls by 9 degrees. Work out the temperature at night.

82% wrong of 11 answers "I don't know this yet": $\mathbf{1}$ Most picked wrong: $\mathbf{A} \cdot -6^{\circ}\text{C}$ (8) Right answer: $\mathbf{B} \cdot -2^{\circ}\text{C}$

Math · Integers

Which of these numbers has 6 as a factor?

50% wrong of 8 answers Most picked wrong: $\mathbf{C} \cdot 147$ (2) Right answer: $\mathbf{A} \cdot 108$

Questions to look at. In the most-practised chapters: how many answers, the share wrong, the wrong answer most students picked, and the right answer.

How to read the most-picked wrong answer

When many students choose the **same** wrong option, they usually share one misconception. If most wrong answers to $\frac{2}{3} + \frac{1}{4}$ are $\frac{3}{7}$, the students added the tops and the bottoms: one idea to fix, and a five-minute re-teach at the start of the next lesson reaches all of them. A spread of different wrong answers usually means the topic simply needs more practice.

Set the chapter for the week.

Practice works best when it lines up with what you are teaching. Both settings below are suggestions, never grades: they give no points and no penalty.


This week's chapters
 Week of 5 Oct

Students in this grade see the chapter on their Sparkuna home page with one tap to practise it. A careful run started from the chapter counts: 3 careful runs = done (it also grows the chapter's statue on their island). Up to 3 chapters a week per subject.

Math · Fractions
 Stage 7 · set by Ms Dewi Anggraini · 18 started · 4 of 26 done (3 careful runs)

Remove

SUBJECT	BOOK	CHAPTER	
Math	Stage 7	1. Integers (30 questions)	Set for this week



Chapters (Maths and Science)

Up to three chapters a week per subject for a grade. Students see them on their home page under *From your teacher* and start a run with one tap. Three careful runs started from the chapter that week means done, and the same runs build that chapter's statue on the student's island.



English has no chapters

English practice follows CEFR-style levels from A1 to C1, set by a short placement test. The level is a practice track that chooses questions, never a certificate or an English grade.



Workshop challenge

19 of 26 students in Grade 7 have opened the Workshop

In the Sparkuna Workshop students build with blocks. Set a building challenge for this grade: students see it on their home page and in the Workshop, and Sparkuna checks their build and gives a tip when something is missing. Each one practises a maths idea (area, symmetry, volume, ratio, patterns). A suggestion, never a grade.

Floor plan

Lay a flat rectangle floor on the ground with an area of exactly 24 squares. · set by Dewi Anggraini · 7 of 26 in the grade done

Remove

CHALLENGE

 Sky tower

Set for this week

Workshop challenge (Grades 4–12). Up to two building challenges a week for a grade, each practising a maths idea such as area, symmetry, volume, ratio or patterns. Sparkuna checks the build; you see how many students finished, never anyone's build.

What students see

A **From your teacher** card on their home page: the chapter or challenge, your name, and their progress this week. One tap starts a run.

With a group open

A chapter you set still goes to every student of the grade. The progress you see counts only the students in your group.

See only **your students**.

Sparkuna has no classes: school and grade are the unit. If you teach part of a grade, make a group such as “7A Math” and the whole page, from the summary to the questions to look at, shows only those students.

1

Press “New group”

Give it a name, for example 7A Math, and a subject if you like.

2

Paste or pick

Paste a class list of names or school emails, or tick students from the grade. Names that fit two students are shown to you, never guessed.

3

Switch with one tap

Your groups appear as tabs next to *Whole grade*.

Whole grade 26 7A Math 13 7C Math 13

Paste your class list, or tick names from the grade.

Who sees a group

- ✓ You, and you alone can change it.
- ✓ Your subject leader and school leaders can view it.
- ✓ Students never see groups.

Good to know

- ✓ A group is a filter, never a permission: you still see the whole grade.
- ✓ Up to 12 groups, each up to 60 students of one grade.
- ✓ Groups last for the academic year.

Which part of the page follows the group?

Everything that describes students: the summary tiles, *Who may need a word*, the students table, the chapters practised and the questions to look at. A chapter or Workshop challenge you set still goes to the whole grade, so colleagues teaching the same grade can share one plan.

A live class, one goal together.

Run a Sparkuna quiz on the projector. Students join with a 4-digit code on their own devices, and the whole class fills one bar together. No names on the screen, no prize for being fast, and every answer counts as normal practice.

Code **1884** Join: www.sparkuna.com → Live class → Join **22 students joined** Next question → End class

Class goal 12 / 106 right

Question 1 of 8 Integers

Work out $\sqrt[3]{64}$

A 4	60%	B 8	5%
C 32	30%	D 192	5%

✓ The answer is A - 60% of the class got it

💡 Most picked wrong: C. It looks like you divided 64 by 2.

The cube root of 64 is the number that, multiplied by itself three times, gives 64. $4 \times 4 \times 4 = 64$, so $\sqrt[3]{64} = 4$.

After “Show answer”. The right option, how the class answered, and the wrong answer most students picked with the slip behind it. A fictional class of 22 at an Eduversal test school.

Class goal 12 / 106

Question 1 of 8 Integers

Work out $\sqrt[3]{64}$

A 4

B 8

C 32

D 192

Not quite. The answer is A.
💡 It looks like you divided 64 by 2.

The cube root of 64 is the number that, multiplied by itself three times, gives 64. $4 \times 4 \times 4 = 64$, so $\sqrt[3]{64} = 4$.
Wait for the next question.

What one student sees.

1

Pick a chapter

Grade, Maths or Science, the chapter and 5 to 15 questions. Sparkuna draws them from your grade's pool.

2

Students join

They press **Join** on the Live class card of their home page and type the code. Only your school's students in that grade can join.

3

Ask, then show the answer

The screen counts how many have answered, never who. You decide when to show the answer, so talk the question through.

4

See the results

The class total against the goal, the % right for every question, and the two questions worth another look.

Good to know

Right answers earn the usual points, missed questions come back in each student's rematch deck, and “I don't know this yet” is always there. Grades 1–3 can join too, with a Listen button. Never a grade.

A ten-minute Monday routine.

1

Open My Students on Sparkuna

Your grade or group, window *this week*, or *4 weeks* at the start of a unit.

1 MIN

2

Note two or three names

Students who have not practised, or who appear under *Who may need a word*.
Give them a quiet word, never a public one.

2 MIN

3

Read the top question to look at

In the chapter you are teaching. Plan a five-minute re-teach around its most-picked wrong answer.

3 MIN

4

Set this week's chapter

In Maths or Science, and a Workshop challenge if it fits the topic.

2 MIN

5

Celebrate one effort in class

A student who did careful runs every day, or a group that cleared its rematch questions.

2 MIN

Do

- ✓ Celebrate careful runs, streaks and improvement, not only top scores.
- ✓ Point students to the chapter you are teaching this week.
- ✓ Start a lesson with the most-picked wrong answer.
- ✓ Ask students to report questions that look wrong. Eduversal checks every report.

Avoid

- ✗ Publishing a list of students who did not practise.
- ✗ Turning Sparkuna into marked homework or a punishment.
- ✗ Using any Sparkuna number in a grade, a report or an appraisal.
- ✗ Telling students to skip questions that look wrong without reporting them.



In the first week, one question

Each morning, ask: “Who did today’s Daily Challenge?” Asked for five days, that one question usually does more for the habit than any announcement.

Ready in five minutes.

1

Open Teachers Hub

Sign in with your school account. Under *Students*, open *My Students on Sparkuna*.

2

Pick your grade

Make a group for each class you teach, if you teach part of a grade.

3

Try it as a student

Sign in at www.sparkuna.com with your school account. Once Eduversal marks you as a teacher, you can preview your school's grades and are never ranked.



Show your class

The tour, a short video and every guide

sparkuna.com/tour

Questions?

Ask your school's Sparkuna Champion, or your Eduversal team.