IXL Analytics for Teachers

Get immediate, meaningful insight into your students' work with IXL Analytics! Fine-tune your lessons and personalize learning every step of the way with these reports.



IXL Analytics gives you the answers you need:

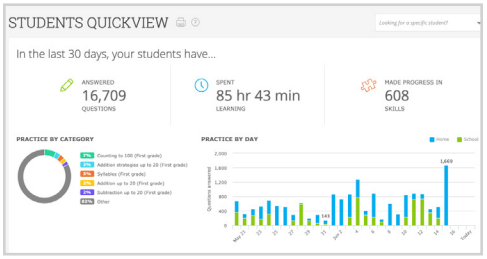
IXL teacher report(s):	Answer these questions:
• Students Quickview • Student Usage	How are our students using their time on IXL?
• Student Summary	How can I get comprehensive insight into each student?
• LevelUp Diagnostic Overview • LevelUp Diagnostic Strand Analysis • LevelUp Diagnostic Standards Performance • Student Diagnostic Growth • Flex Diagnostic Overview • Flex Diagnostic Strand Analysis • Universal Screener	Are our students performing at grade level?
• LevelUp Diagnostic Status	Which students have completed their LevelUp Diagnostic assessment?
• Trouble Spots • Student Trouble Spots	Where are our students struggling?
• Skills Practiced • Skill Analysis	What skills have our students worked on in IXL?
• Standards Proficiency • Checkpoint Performance	Are our students reaching proficiency in state standards?
• Score Grid • Student Score Chart • Skill Score Chart	Are our students reaching their SmartScore goals?
• Questions Log	Why are our students struggling?
• Quiz Analysis • Student Quiz Results	What concepts do our students know?
• Progress & Growth • Student Progress	How much progress have our students made this year?
• Live Classroom	What skills are our students working on in real time?

Let's take a closer look at which reports you can use to answer each question.

HOW ARE OUR STUDENTS USING THEIR TIME ON IXL?

Students Quickview:

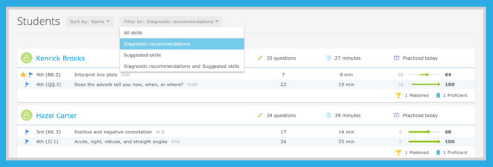
This report provides a detailed breakdown of how students are spending their time on IXL. You'll see a class-wide overview at the top and individual student data—with the number of skills and questions practiced as well as SmartScore progress—below.



Recommended for:

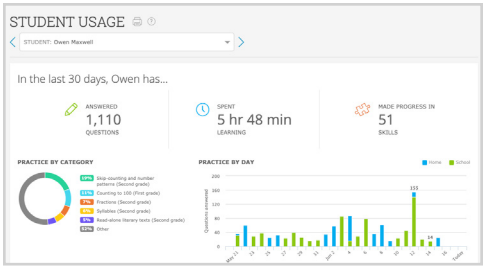
- Boosting IXL practice by monitoring number of questions answered and time spent on IXL, in school and at home
- Tracking recent IXL practice to see which skills students have made progress in

Tip:
The Diagnostic recommendations icon helps you track students' progress on their IXL Action Plan skills!



Student Usage:

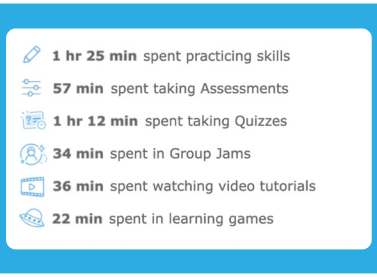
This report presents that same information in a more detailed format for each student. You'll see a student-specific overview at the top and a breakdown of each IXL practice session below, including which skills they've worked on and the exact questions they've answered.



Recommended for:

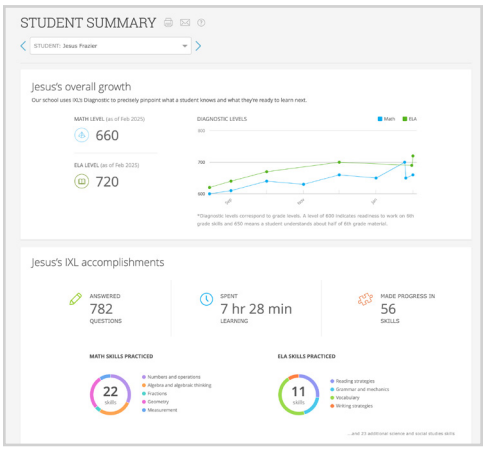
- Enabling targeted 1:1 support
- Identifying students who may need to boost their practice time
- Pinpointing usage trends that may be affecting student progress

Tip:
Hover over the "Time spent learning" section of these reports to see a detailed breakdown of how your students are spending their time across IXL's variety of resources, including instructional videos, assessments, learning games, and more.



HOW CAN I GET COMPREHENSIVE INSIGHT INTO EACH STUDENT?

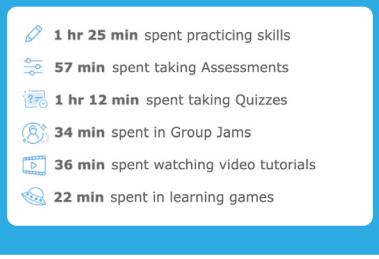
Student Summary:
This report provides a comprehensive look at achievements and the recommended next steps for individual students. For each student on your roster, you'll see a chart of their overall growth, a detailed list of accomplishments, recommended areas to focus on, and resources for at-home support. You can also email this report to a student's parent(s)/guardian(s) directly from IXL.



Recommended for:

- Celebrating student success and identifying actionable next steps for continued growth
- Facilitating meaningful conversations at parent-teacher conferences and IEP meetings
- Empowering independent learners to easily track their own progress

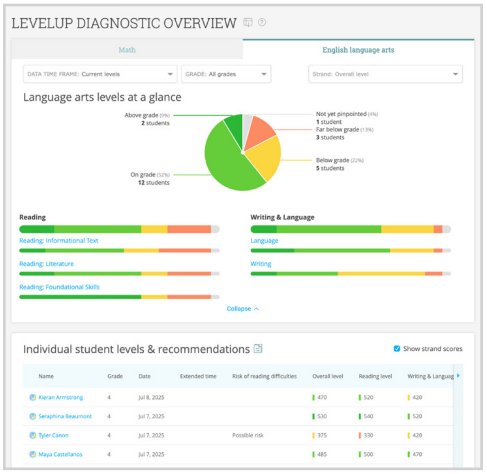
Tip:
Hover over the "Time spent learning" section of this report to see a detailed breakdown of how each student is spending their time across IXL's variety of resources, including instructional videos, assessments, learning games, and more.



ARE OUR STUDENTS PERFORMING AT GRADE LEVEL?

LevelUp Diagnostic Overview:

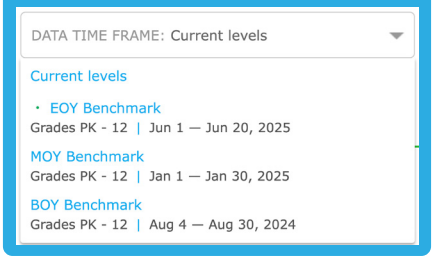
Assess your students' grade-level proficiency in math and language arts with the IXL LevelUp™ Diagnostic. This report allows you to see how well your class performed overall and in each strand after school- or district-wide Benchmark windows, and view students' up-to-date knowledge levels from their progress in Real-Time mode.



Recommended for:

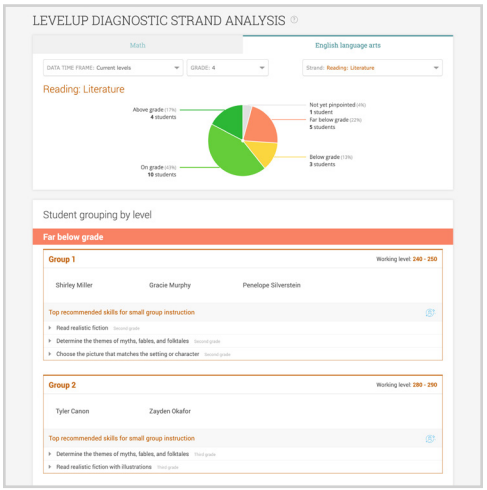
- Quickly identifying where students stand overall and in individual strands, and seeing which students need additional support
- Accessing action plans, which provide skill recommendations based on each student's LevelUp Diagnostic results. You can use them to assign skills, print them out for students, or share at parent-teacher conferences
- Identifying students who have yet to complete an initial Diagnostic assessment.

Tip: Use the Data Time Frame dropdown to view students' results from past Benchmarks and track growth over time.



LevelUp Diagnostic Strand Analysis:

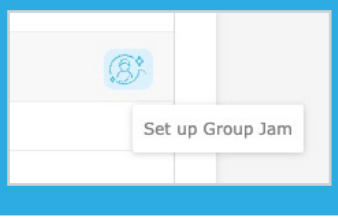
Get an overview of your class's Diagnostic performance in each strand, then review strand-specific student groupings by level as well as recommended skills for small group instruction.



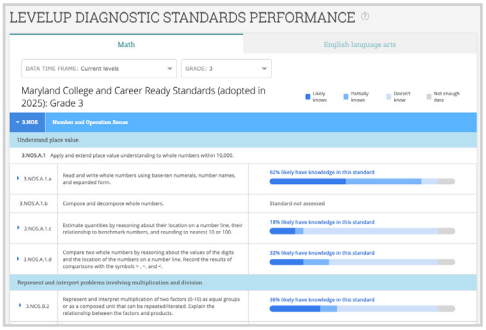
Recommended for:

- Quickly assessing your class's understanding of each math and language arts strand
- Identifying small groups and recommended skills for targeted instruction

Tip:
Seamlessly transition to small group instruction by starting a Group Jam from your report!



LevelUp Diagnostic Standards Performance:

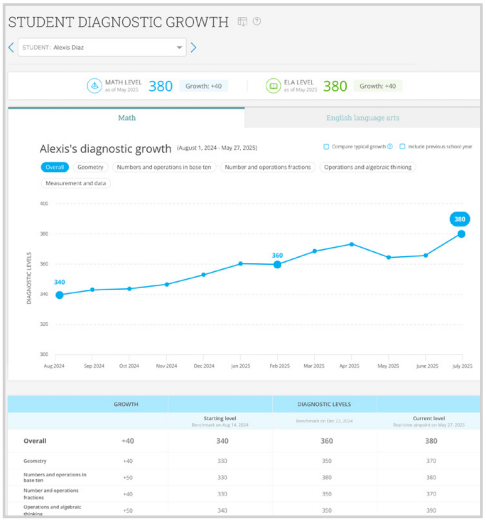


Based on students' Diagnostic performance, this report tells you how well your students know each of your state's standards*.

Recommended for:

- Quickly identifying which standards most students know and which standards may require reteaching
- Identifying small groups categorized as "Partially knows" or "Doesn't know" a standard
- Enabling targeted 1:1 support for students categorized as "Doesn't know" a standard

Student Diagnostic Growth:



Track each student's grade-level growth on the IXL LevelUp Diagnostic and/or IXL Flex Diagnostic, both overall and in each strand, across this and the previous school year. You can easily identify each student's greatest areas of need, and check if your intervention efforts are working. Plus, students can track their own growth, motivating them to continue striving toward their goals! Teachers using the LevelUp Diagnostic can also use this report to compare a student's growth with the typical growth of students nationwide who started at the same level.

Recommended for:

- Monitoring a student's math and ELA growth throughout the school year
- Identifying which strands a student is steadily progressing in, and which strands require focused instructional support
- Comparing Diagnostic results across Benchmark windows and week-to-week through Real-Time mode

Flex Diagnostic Overview:



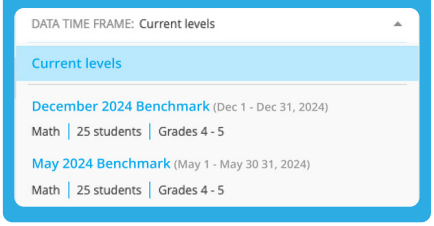
The IXL Flex Diagnostic measures grade-level proficiency in math and English language arts. After students have completed the Flex Diagnostic, this report provides a class-level view of overall working levels in each subject.

*Note: This report is not yet available for all states.

Recommended for:

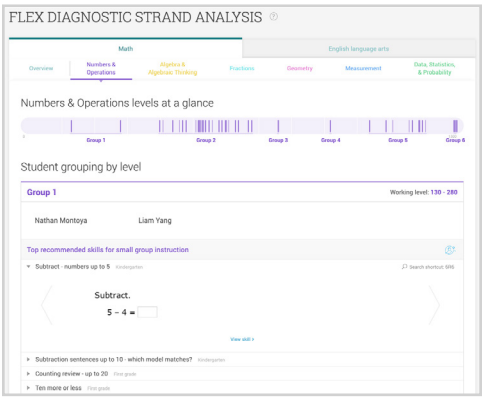
- Quickly identifying where students stand and which students need additional support
- Accessing action plans, which provide skill recommendations based on each student's Diagnostic results. You can use them to assign skills, print them out for students, email them to a student's family directly from IXL, or share at parent-teacher conferences.
- Identifying students who have yet to complete the Diagnostic

Tip: Use the Data Time Frame dropdown to view students' results from past Snapshots and track growth over time.



Flex Diagnostic Strand Analysis:

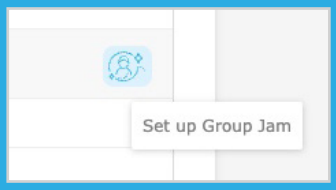
This report zooms in on each Diagnostic strand—like Numbers and Operations—and automatically groups your students by similar Diagnostic levels.



Recommended for:

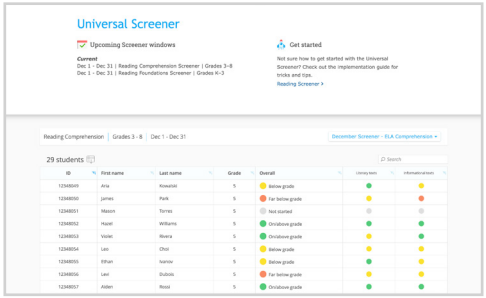
- Identifying small groups and recommended skills for targeted instruction

Tip:
Seamlessly transition to small group instruction by starting a Group Jam from your report!



Universal Screener:

Flag students who are at risk of not meeting grade-level standards based on their performance on the IXL Universal Screeners for math, reading foundations, and reading comprehension.



Recommended for:

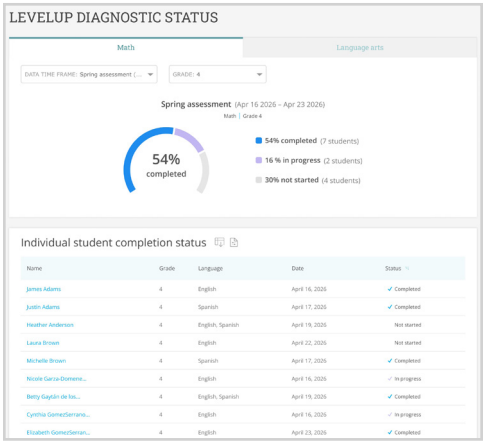
- Identifying students in need of intervention
- Enabling targeted reteaching in specific math or reading strands
- Identifying students who may be at risk for reading difficulties, including dyslexia*

*Note: A flag on this screener suggests a possible risk (not a diagnosis) of dyslexia or other reading difficulty, for which monitoring and/or intervention may be appropriate to improve reading outcomes.

WHICH STUDENTS HAVE COMPLETED THEIR LEVELUP DIAGNOSTIC ASSESSMENT?

LevelUp Diagnostic Status:

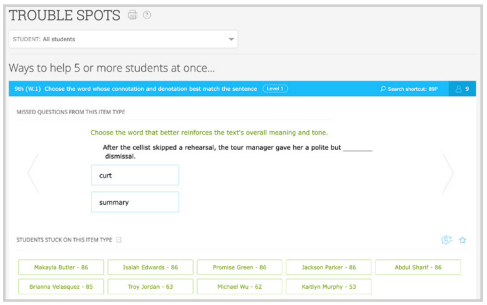
This report allows you to see in real time which students have finished, are still taking, or haven't started their LevelUp assessment, so you know where your class stands and can assist students who may need extra support completing it on time.



WHERE ARE OUR STUDENTS STRUGGLING?

Trouble Spots:

When a student misses three questions or more in a particular difficulty level within a skill, IXL identifies the item as a trouble spot. This report provides a class-level view of trouble spots and automatically groups students based on the skill and question level they're struggling with.

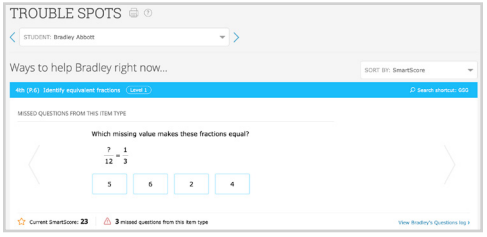


Recommended for:

- Identifying small groups working at the same difficulty levels
- Getting students back on track with targeted reteaching
- Reviewing the exact questions students missed

Student Trouble Spots:

This report allows you to see all existing trouble spots for an individual student and includes the exact questions they've missed.



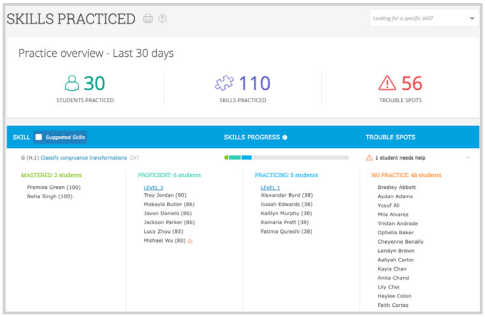
Recommended for:

- Enabling targeted 1:1 support

WHAT SKILLS HAVE OUR STUDENTS WORKED ON IN IXL?

Skills Practiced:

This report provides a class-level view of skills students have worked on. Click on each skill to see which students have mastered the skill, are proficient in the skill, are still practicing (along with their question difficulty level, SmartScore, and trouble spot status), and which students haven't started yet. You can also choose to only view skill practice for the skills you suggested to your students to track their progress on what you assigned.

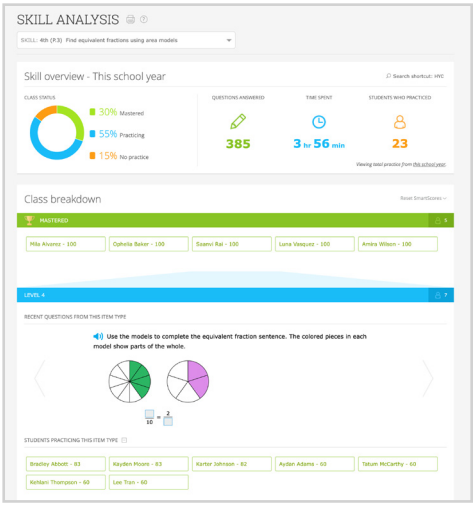


Recommended for:

- Identifying skills that may need additional whole-class review or re-teaching
- Identifying and addressing trouble spots for recently practiced skills
- Tracking skill mastery and proficiency overall and for specific skills

Skill Analysis:

This report provides a class-level overview of progress on an individual skill and a detailed look at which students have either mastered the skill, reached a certain level, or not practiced at all. Under each level, you'll see a list of recent questions students have worked through.

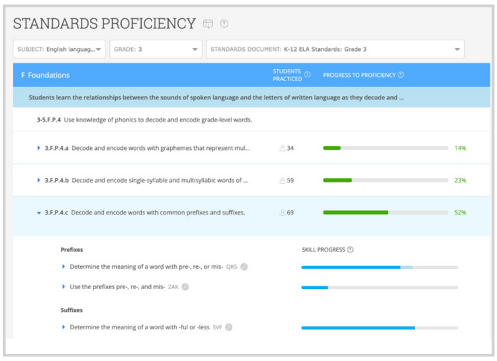


Recommended for:

- Identifying where students are on their path to mastery
- Identifying small groups of students working at similar difficulty levels
- Pulling relevant sample questions for targeted re-teaching

ARE OUR STUDENTS REACHING PROFICIENCY IN STATE STANDARDS?

Standards Proficiency:

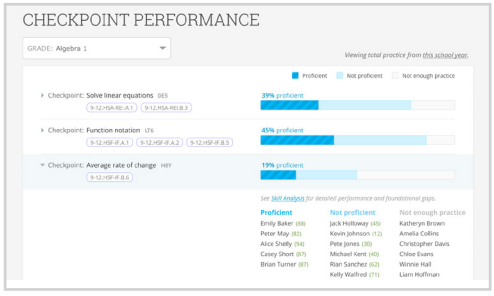


See at a glance how your students are performing across all of your state's math or ELA standards. Then, dive into each standard to track learners' progress to proficiency in every skill aligned to that standard. You'll know precisely how to refine your instruction and tailor support to help your learners meet grade-level expectations and succeed on end-of-year testing.

Recommended for:

- Quickly identifying which standards most students are proficient in, may require reteaching, or haven't been practiced yet
- Identifying which skills students should focus on within a standard to build their knowledge
- Enabling targeted small group and 1:1 support for students categorized as "Not proficient" in a standard-aligned skill
- Tracking standards proficiency in advance of state testing

Checkpoint Performance:



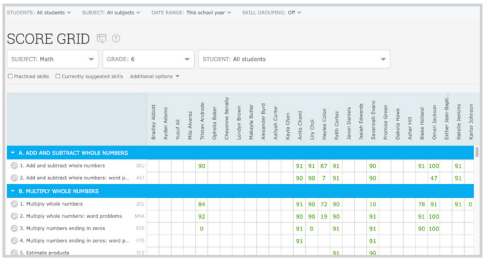
Checkpoints challenge students to strategically apply knowledge from multiple skills and standards. They can be used as unit assessments or readiness indicators prior to state assessments. Use this report to see a class-level overview of Checkpoints progress. Like the Skills Practiced report, you'll see which students have reached mastery, which students are still practicing, and which students haven't started yet.

Recommended for:

- Determining readiness prior to state assessments
- Identifying which Checkpoints students might benefit from additional whole-class review or re-teaching
- Assessing student knowledge on a broader topic

ARE OUR STUDENTS REACHING THEIR SMARTSCORE GOALS?

Score Grid:

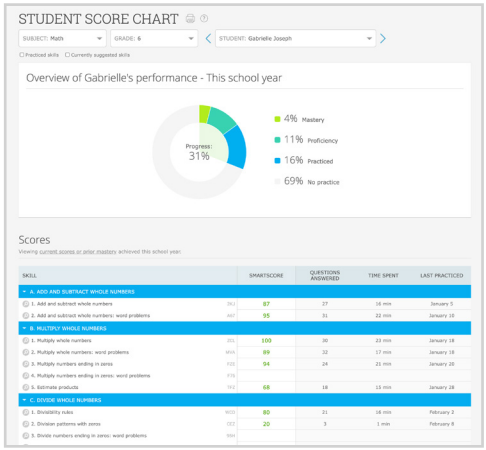


Like a digital grade book, this report shows you if students have completed assignments and reached their SmartScore goals across all skills for one or more grades, skills students have practiced, or skills you've suggested.

Recommended for:

- Tracking SmartScore progress and assignment completion
- Quickly viewing what skills you've covered and which ones you can cover next
- Tracking student progress on standards and skill plans

Student Score Chart:

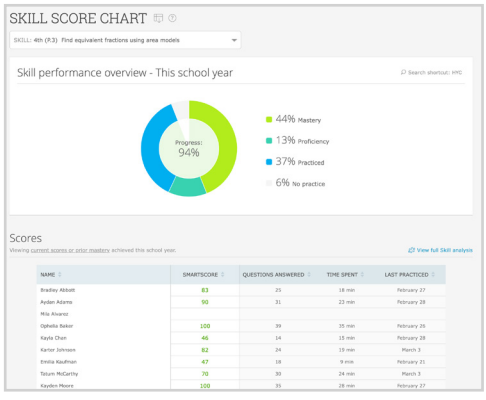


This report allows you to view a single student's progress across all skills. For each skill, you'll see the student's SmartScore, questions answered, time spent, and date of their last practice session.

Recommended for:

- Tracking individual SmartScore progress
- Sharing with parents during conferences or while tracking to IEP goals

Skill Score Chart:



This report allows you to view class-wide progress across a single skill. For each skill, you'll see each student's SmartScore, questions answered, time spent, and date of their last practice session—especially useful to monitor practice results for skills you assigned.

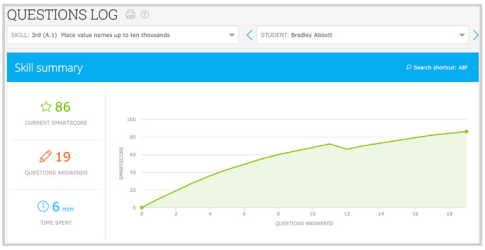
Recommended for:

- Tracking SmartScore progress for each skill
- Quickly viewing which students need additional practice

WHY ARE OUR STUDENTS STRUGGLING?

Questions Log:

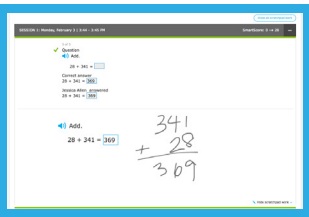
This report gives you the full log of the exact questions a student has answered for an individual skill. You'll see a student's SmartScore growth over time with the questions they've encountered and their answers during each skill practice session below.



Recommended for:

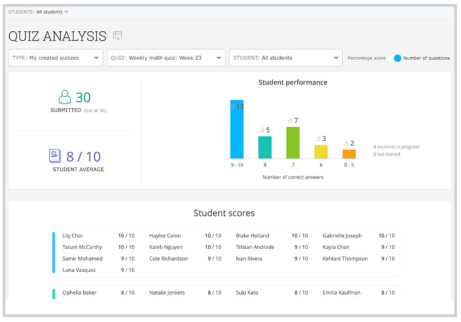
- Using in tandem with the Trouble Spots report to determine why students are struggling with a specific concept
- Identifying and printing missed questions to review in 1:1 sessions

Tip:
Use the "Show all Scratchpad work" button to see all of a student's available Scratchpad work from math skill practice on the iPad below each question.



WHAT CONCEPTS DO OUR STUDENTS KNOW?

Quiz Analysis:

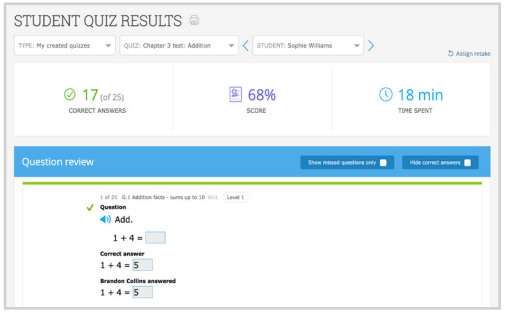


This report provides a class-level view of student performance on IXL Quizzes, Common Assessments, or Quiz Library Resources. In the Overview tab, you'll find key student stats, a bar graph grouping students by number of correct answers, and a breakdown of student scores. At the bottom of the report, you can get a high-level view of student results by question or by standard*, then dig deeper into results by question or standard in the Student Responses tab.

Recommended for:

- Identifying skill gaps to fine-tune instruction
- Identifying commonly missed questions among students
- Tracking student progress on state standards
- Creating small groups for targeted reteaching
- Using quiz scores as students' grades

Student Quiz Results:

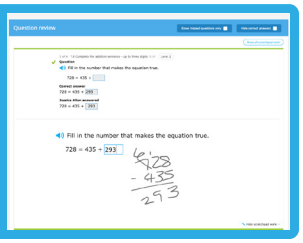


Both you and your students have access to this report, which breaks down an individual student's quiz performance. At the top, you'll find key stats such as number of correct answers, quiz score, and time spent. Below, you'll find a detailed question review section that includes each quiz question and the student's answer along with the option to show missed questions only or hide correct answers.

Recommended for:

- Enabling targeted 1:1 support
- Encouraging students to spot and close knowledge gaps on their own

Tip:
Use the "Show all Scratchpad work" button to see all of a student's available Scratchpad work from math quizzes on the iPad below each question.

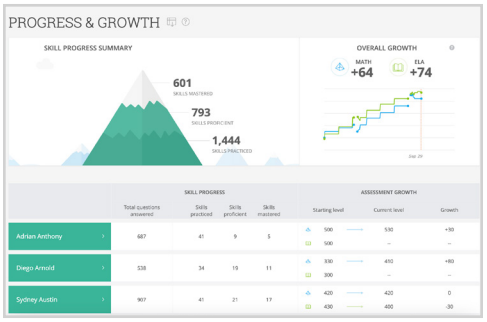


*Note: The "Group by standard" tab will only be available if viewing results from a Quiz, Common Assessment or Quiz Library Resource that contains questions associated with standards.

HOW MUCH PROGRESS HAVE OUR STUDENTS MADE THIS YEAR?

Progress & Growth:

This report provides a class-level view of overall growth across IXL skill practice as well as the IXL Flex Diagnostic and/or the IXL LevelUp™ Diagnostic. You can review the total questions answered, skill progress, and exact diagnostic scores for each student.

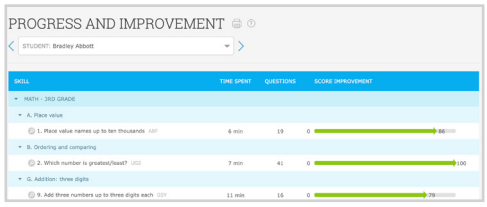


Recommended for:

- Showcasing and comparing growth between quarters or semesters, or since the beginning of the academic year
- Identifying which students are meeting growth goals and which students need additional support

Student Progress:

This report zooms in on skill progress for individual students. See how students have improved their SmartScores—and how much room they have left to grow—for all skills they've practiced.



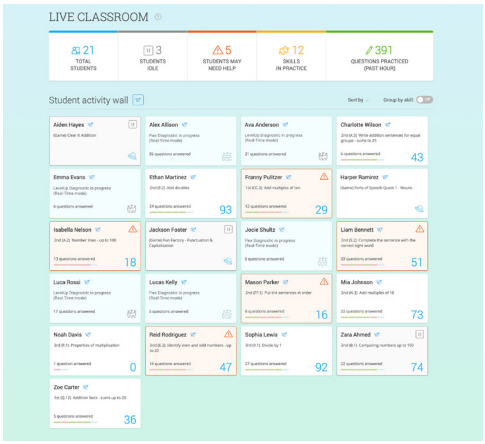
Recommended for:

- Sharing with parents during conferences or while tracking to IEP goals

WHAT SKILLS ARE OUR STUDENTS WORKING ON IN REAL TIME?

Live Classroom:

On this report, you can see the exact skills and questions your students are working on in real time, whether they're in the classroom or at home. Easily identify students who are struggling or in need of redirection, and send students support or encouragement with Live Message.



Recommended for:

- Ensuring students stay on task during independent study
- Providing immediate intervention when a student is struggling



Want to learn more about IXL Analytics for teachers?
Visit the IXL Help Center for detailed walkthroughs of every report!