

IXL SKILLS

With over 10,000 skills, you have access to a comprehensive curriculum map to support everything your students are learning from pre-K through 12th grade!

As students work on IXL skills, they will be building an in-depth understanding of the concept. Questions adapt automatically to each student at their own pace.

SmartScore

IXL's SmartScore is the best way to measure a student's true understanding of a skill while building their confidence.

Be sure to set an appropriate SmartScore goal for your students. Most teachers set a SmartScore goal between 70-90.



Remember: Since the SmartScore is not a percentage, students can always reach 100. Encourage them to work carefully and take breaks as needed.

Instructional resources

Built-in instructional resources ensure students always have the guidance they need to learn with confidence.

- Learn with an example
- Video tutorials
- Detailed incorrect answer explanations
- Scratchpad

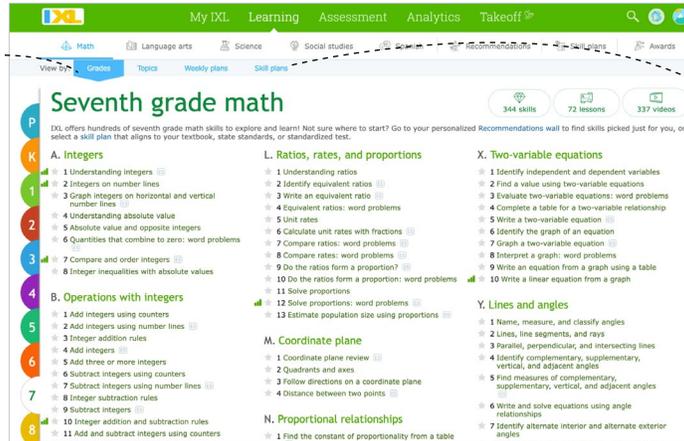


1. PLAN YOUR LESSON

Find the IXL skill that matches your objective

Review your lesson plan and search for 1-2 skills that support your instruction for the day. You can find these skills by scanning the Grades pages, or by using your IXL skill plan.

Grades view: Get easy access to all skills for your grade level.



Skill plans: Check out ready-made IXL skill plans for skills that perfectly match your textbook or standard.

With access to thousands of skills on IXL, you can easily find just the right one to support your lesson.

Find the skills you need with ease

- Review your textbook, state standards, or test preparation skill plan.
- Browse by grade level.



★ Pro-tip:
IXL permanent skill IDs never change! Use these to keep track of curriculum improvements, discover new skills, and find old favorites.

Skill preview Search shortcut: QCY

Simplify the expression:

$$10a + 5 + 5a + 10a + a + a$$

2. DELIVER YOUR LESSON

There's a lot you can do with IXL skills! IXL is designed to fit into any instructional model.

Assign the skill for independent practice

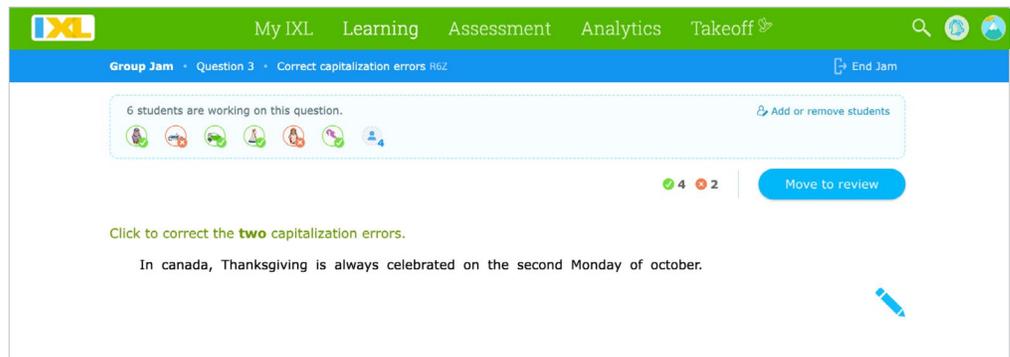
- Star assignments with the Suggested Skills feature. Hover over the star and assign the skill to a whole class or individuals.
- Click the Share skill button in the top right-hand corner, and then the copy icon to copy/paste the skill URL in your website or LMS.
- If you're using Google Classroom, click the Share skill button, and then the Google Classroom icon to assign a skill via that platform.

The screenshot shows the IXL interface for a math problem. The top navigation bar includes "My IXL", "Learning", "Assessment", "Analytics", and "Takeoff". Below this is a subject menu with "Math" selected. The current skill is "Algebra 2 > Q.5 Transformations of functions RSN". A star icon next to the skill name is highlighted with a blue arrow. The problem text is: "Find $g(x)$, where $g(x)$ is the reflection across the y -axis of $f(x) = -3(x + 2)^2 - 1$." There are four input boxes for the answer, each containing a different algebraic expression. A "Submit" button is located below the input boxes. On the right side, there is a sidebar with the following sections: "Questions answered" (0), "Time elapsed" (00:00:29), "SmartScore out of 100" (0), and "Teacher tools" (Jump a level, Teacher results not recorded, Start Group Jam).



Use a Group Jam for direct instruction

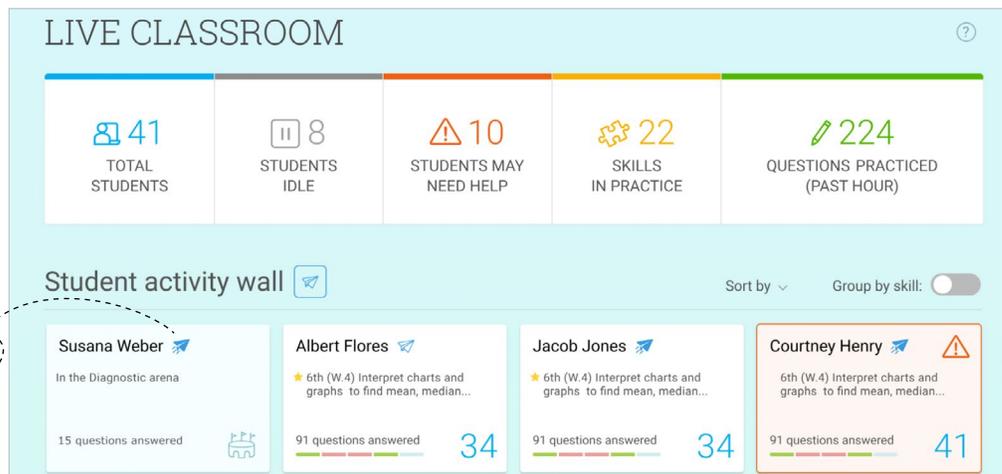
Group Jams can be used with the entire class or with just a small group of students who need additional support. During a Group Jam, students will all see the same IXL question at the same time--you can use this as an opportunity to model a think aloud, work through a question together as a class, or even make it into a fun competition to see who will answer the most questions correctly.



3. MONITOR STUDENT PROGRESS

Monitor student work in real time

With Live Classroom, you can see what each student is working on, who needs help, and who has stopped working on IXL. This allows you to step in and support any student who is stuck right at the moment that they need help.



Click on the paper plane next to a student's name to send them a message.

4. REAL-TIME DIAGNOSTIC

Dive into the Real-Time Diagnostic

IXL's Real-Time Diagnostic helps you support your students at just the right level. Within minutes, IXL can narrow a student's diagnostic levels and begin offering personalized skill recommendations.

- Students can complete the initial diagnostic in as little as 45 minutes, and they can break it up into multiple sessions, if desired.
- The primary administrator on an account can select one or more specific times during the year for students to complete a Diagnostic Snapshot. Data from these Diagnostic Snapshots can act as benchmark data and power data-driven conversations.
- To keep their diagnostic levels up to date, have students spend about 10 minutes per week in the Diagnostic arena.
- **Remember:** Diagnostic levels correlate to grade levels. A score of 500 indicates readiness for 5th grade.

