



IXL Workshop

Welcome!



Agenda

- How to create an account
- TEP Expectations
- Diagnostic Testing
- Examples of Practice Questions
- Benefits of IXL
- Tutor Rewards



How to create an account

Step 1: Assign your student to your roster.

1

Set up your roster

Sign in to your account at [IXL.com](https://ixl.com) and navigate to your roster using the drop-down menu in the top-right corner. Here, you can add students and manage their usernames and passwords.

The screenshot shows the IXL Roster management interface. At the top, there's a navigation bar with 'Learning' and 'Diagnosis' tabs. A yellow box with an arrow points to the 'Import students' button, with the text: 'Click here to upload a spreadsheet of your entire roster. You can also upload your roster via Google Classroom here.' Below this, there's a section for 'Letter to parents' and 'Print student username and password cards'. A yellow box with an arrow points to the 'Print a list of usernames and passwords' link, with the text: 'Send each student their username and password, so they can sign in and start learning.' The main part of the page is a table with student information.

#	Class	Last name or Initial*	First name*	Student ID	Email	LaunchCard	Username	Password
1	8th grade	Boss	Sharon					
2	Algebra	Brady	Lauren					
3	Algebra	Branch	Lucy					
4	8th grade	Carlson	Bryce	36	bcarlson@g...	ii347	1234	

How to create an account

Step 2: Look through the learning tab for some practice questions. Play around with the platform!



You can also find skills on each grade-level landing page.

The screenshot shows the IXL website's 'Fourth grade science' landing page. The page has a green header with the IXL logo and navigation tabs: 'Learning', 'Diagnostic', and 'Analytics'. Below the header, there are sections for 'Recommendations', 'Skill plans', 'Math', and 'Science'. The main content area is titled 'Fourth grade science' and lists various skill categories: A. Materials, B. Matter and mass, C. States of matter, D. Heat and temperature, and E. Physical change. Each category has a list of skills. A yellow callout box points to the search bar at the top, stating 'Looking for a specific topic? You can always search for a skill!'. Another yellow callout box points to the 'Skill preview' section, stating 'Hover over a skill to see sample questions!'. The 'Skill preview' section shows a food chain diagram with the following components: macroalgae, midge larva, brown trout, and great Cormorant. The text below the diagram says: 'Below is a food chain from the River Frome, a freshwater ecosystem in England. Use the information in the food chain to fill in the blanks below. The producer in this food chain is the _____. It is eaten by the _____.' The food chain diagram shows macroalgae being eaten by a midge larva, which is eaten by a brown trout, which is eaten by a great Cormorant.

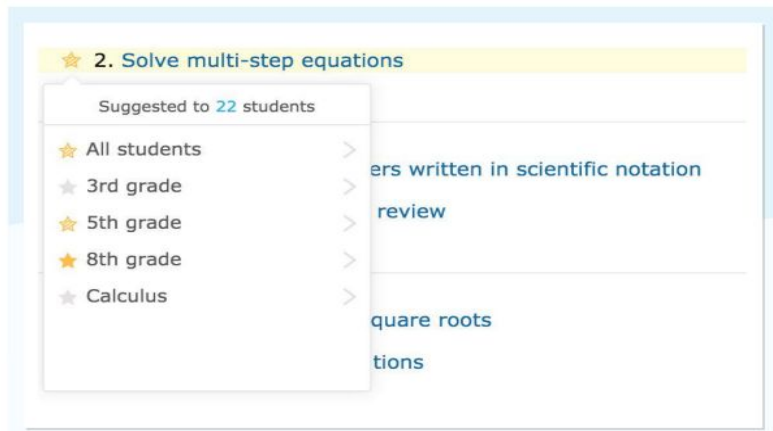
How to create an account

Step 3: Assign your student some skills to practice at home.

4

Suggest skills to students

When you've found a skill you want your students to work on, hover over the star to the left of the skill. You can select whether you want to assign it to your entire roster, certain classes, or specific students! The skill will be starred and highlighted for the students you select.



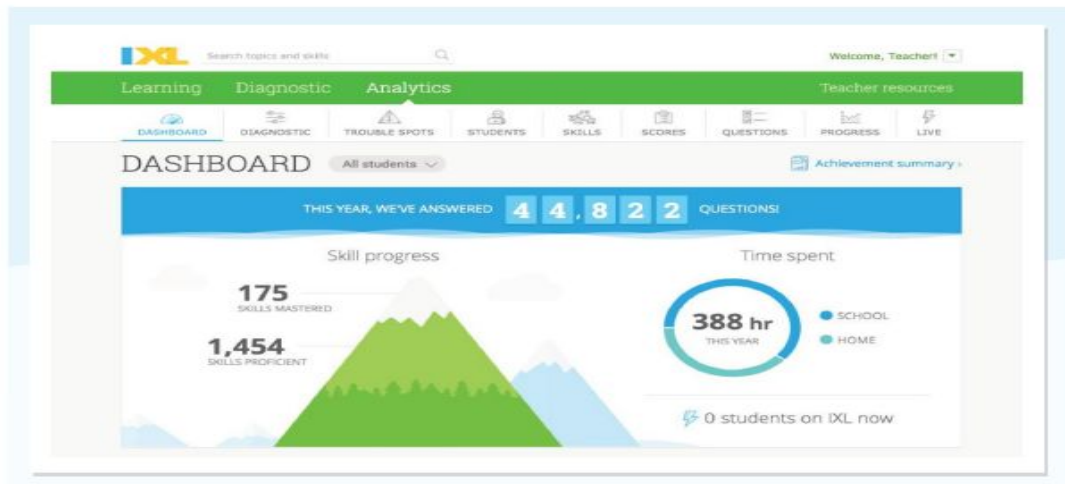
How to create an account

Step 4: Track student's progress with the analytics tab.

6

Track student progress

IXL Analytics will keep track of all of your students' work for you! Your teacher dashboard is a great place to see a high-level overview of their progress.

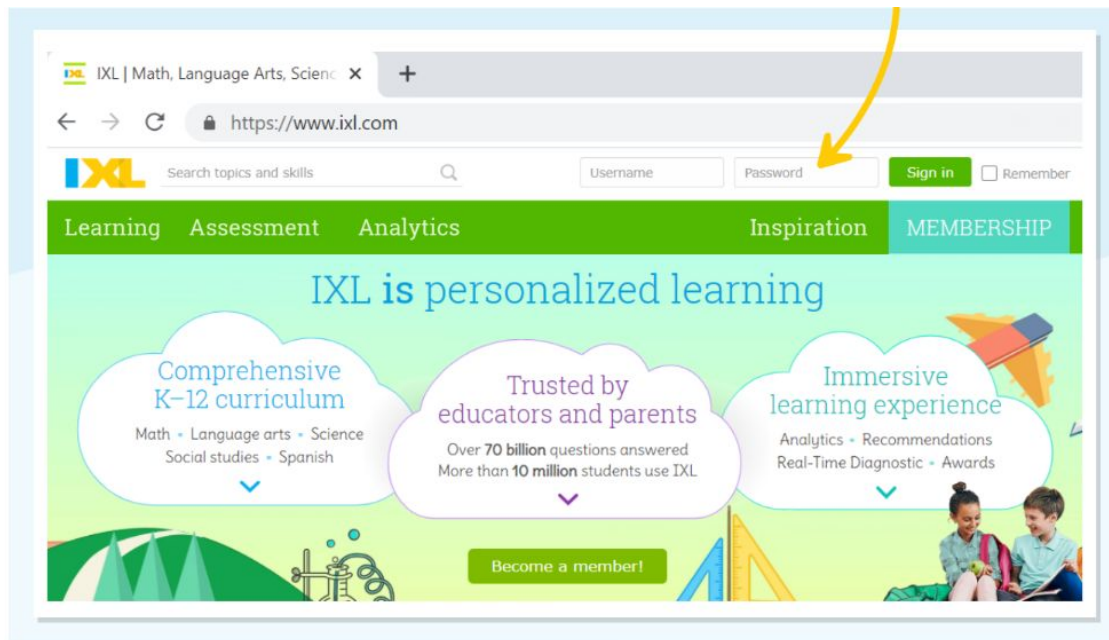


TEP Expectations

- Sign in using student's IXL account
- First Tutoring Session: ~45 minute diagnostic test
- 10 diagnostic questions/week
- Look over student analytics periodically

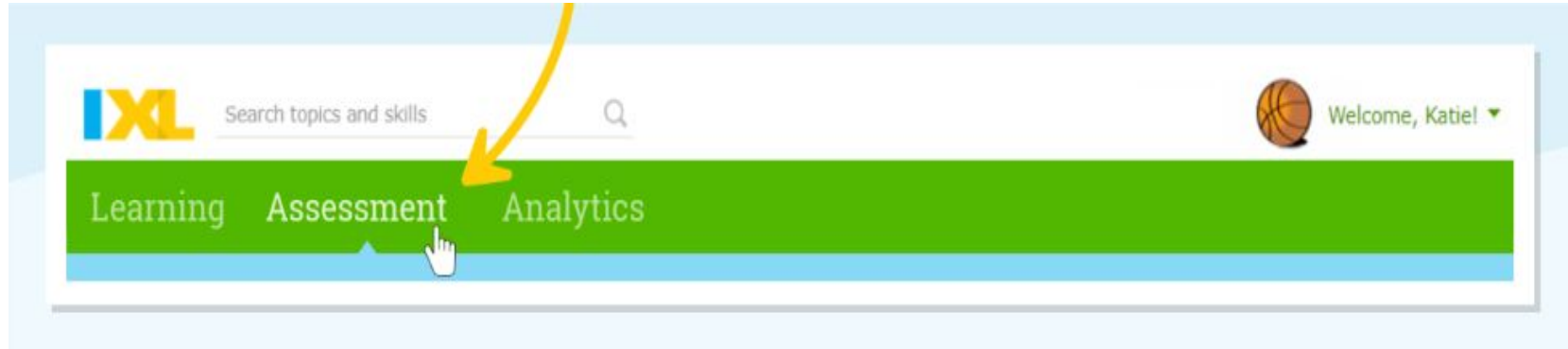
Diagnostic Testing

STEP 1: Have your student sign in to IXL via [IXL.com](https://www.ixl.com)



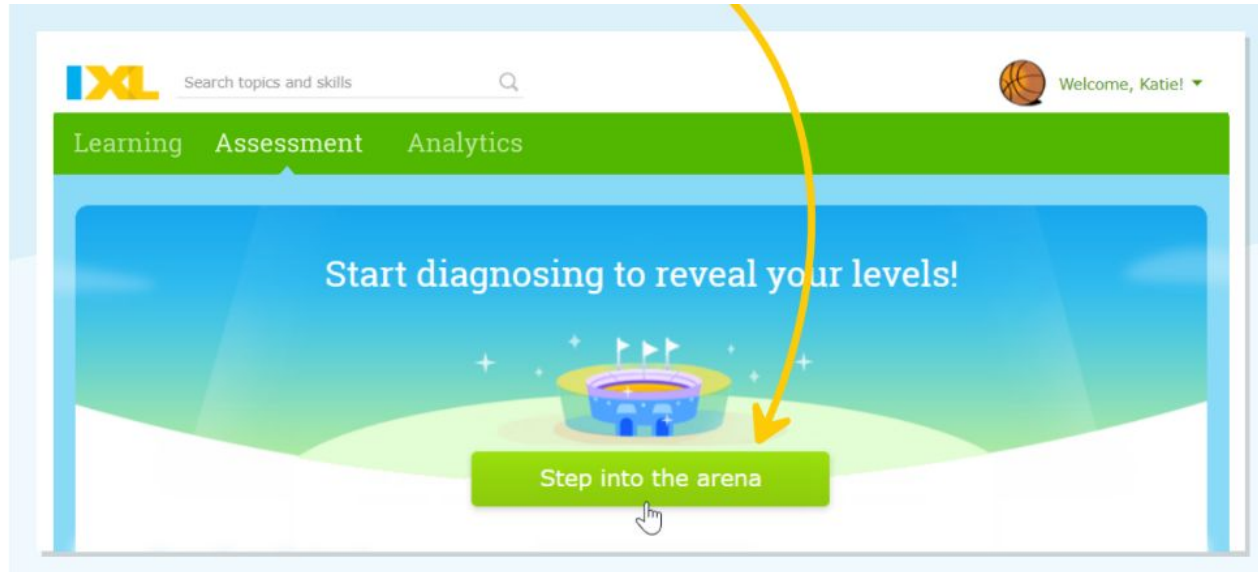
Diagnostic Testing

STEP 2: Click on **ASSESSMENT** to head to the diagnostic arena



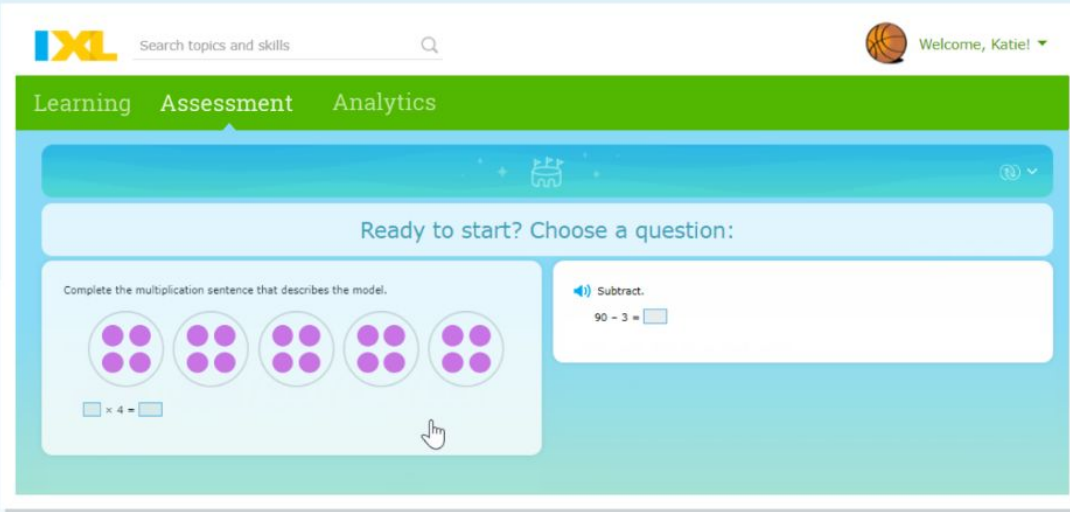
Diagnostic Testing

STEP 3: Click **STEP INTO THE ARENA**



Diagnostic Testing

STEP 4: You will have a choice of questions. Click one to begin



The screenshot shows the IXL website interface. At the top, there is a search bar with the text "Search topics and skills" and a magnifying glass icon. To the right of the search bar is a basketball icon and the text "Welcome, Katie!". Below the search bar is a green navigation bar with the words "Learning", "Assessment", and "Analytics". Under "Assessment", there is a blue bar with a castle icon and a dropdown menu showing "12". Below this is a light blue box with the text "Ready to start? Choose a question:". There are two question cards. The left card is titled "Complete the multiplication sentence that describes the model." and shows five circles, each containing four purple dots. Below the circles is a text input field with the text " × 4 = ". A mouse cursor is pointing at the first circle. The right card is titled "Subtract." and shows the text "90 - 3 = ".

? When there are two questions offered, they both are equally valuable, so choose whichever one you'd like to try!

Diagnostic Testing

STEP 5: Have the student try their best to answer the questions

The screenshot shows the IXL website interface. At the top, there is a search bar with the text "Search topics and skills" and a magnifying glass icon. To the right, a basketball icon is next to the text "Welcome, Katie! ▾". Below this is a green navigation bar with the words "Learning", "Assessment", and "Analytics". Under "Assessment", there is a blue bar with a plus icon, a castle icon, and a dropdown menu icon. The main content area has the instruction "Complete the multiplication sentence that describes the model." Below this, there are four circles, each containing four purple dots. To the left of the circles is a text box with the prompt "Enter your answer." and an arrow pointing to a multiplication sentence: $\square \times 4 = \square$. Below the sentence is a green "Submit" button. To the right of the circles is a text box with the prompt "Haven't learned this yet? Click here to let the Diagnostic know and move on to another question." and an arrow pointing to a link that says "I don't know this yet >". A yellow box with the text "Click **Submit**." has an arrow pointing to the "Submit" button.

IXL Search topics and skills

Welcome, Katie! ▾

Learning Assessment Analytics

Complete the multiplication sentence that describes the model.

Enter your answer.

$\square \times 4 = \square$

Submit

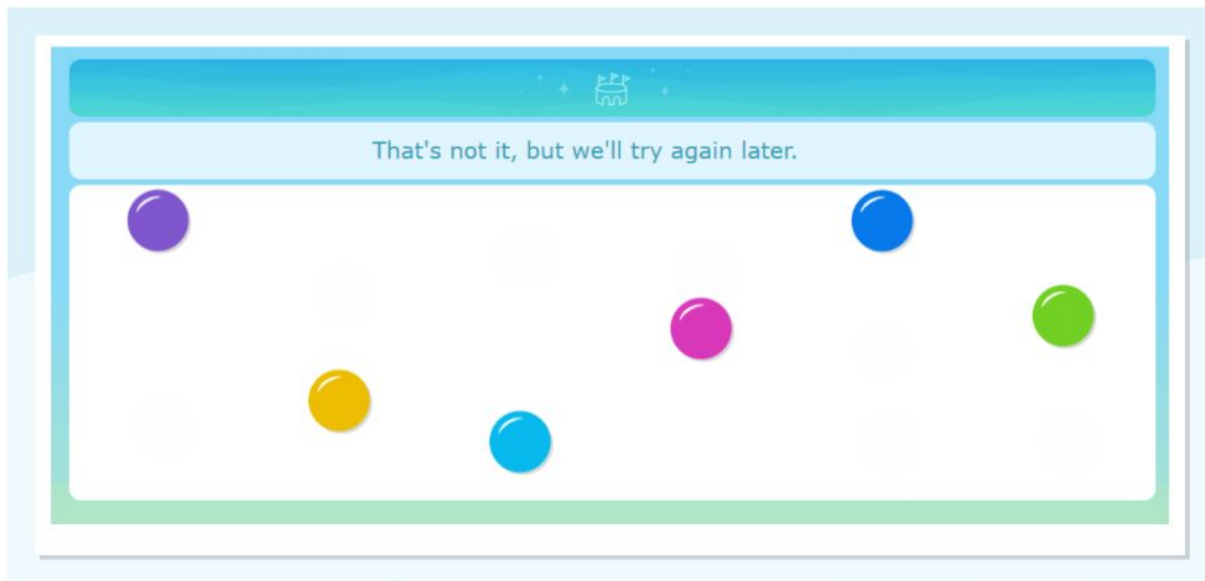
Click **Submit**.

Haven't learned this yet?
Click here to let the Diagnostic know and move on to another question.

I don't know this yet >

Diagnostic Testing

After every question, the Diagnostic works behind the scenes, making meaningful connections about the student!



Diagnostic Testing

STEP 6: Have the student keep answering the targeted questions to narrow down what they know and what they are ready to learn!

The screenshot shows the IXL diagnostic testing interface. At the top, there is a search bar and a welcome message "Welcome, Katie!". Below this, there are tabs for "Learning" and "Assess". A yellow box highlights a notification: "When the Diagnostic learns something new about you, you'll receive a notification." An arrow points from this box to a blue bar that says "You've started narrowing down your level in Algebra & Algebraic Thinking!". Below this, there is a progress bar for "Algebra & Algebraic Thinking" with a scale from 0 to 1300. The progress bar shows a yellow segment from 0 to approximately 350, with a double arrow indicating the current level. At the bottom, a question mark icon is followed by the text: "You can answer as many questions as you like! There isn't a set stopping point and you can come back to the Real-Time Diagnostic at any time."

When the Diagnostic learns something new about you, you'll receive a notification.

You've started narrowing down your level in Algebra & Algebraic Thinking!

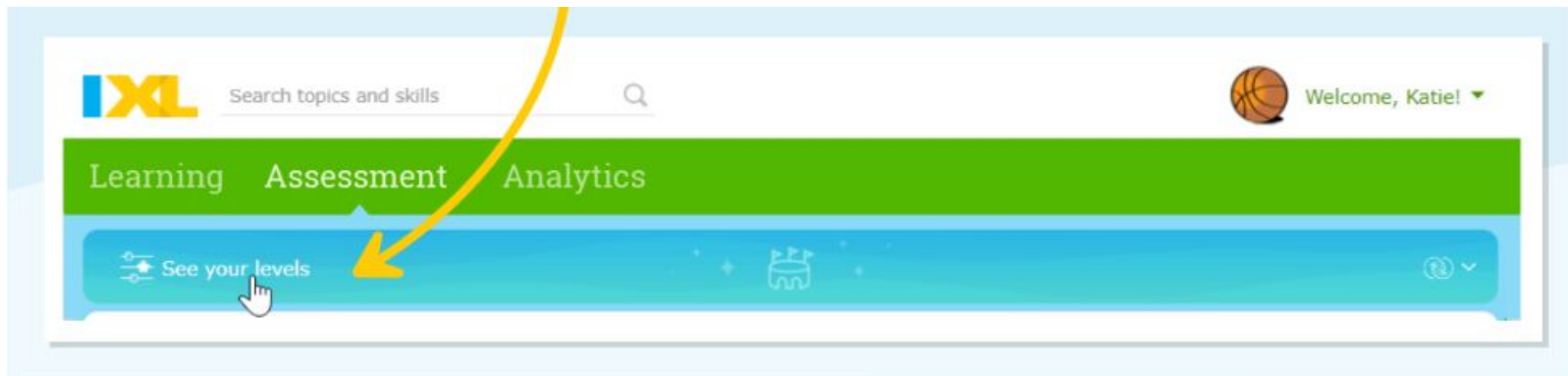
Algebra & Algebraic Thinking

0 100 200 300 400 500 600 700 800 900 1000 1100 1200 1300

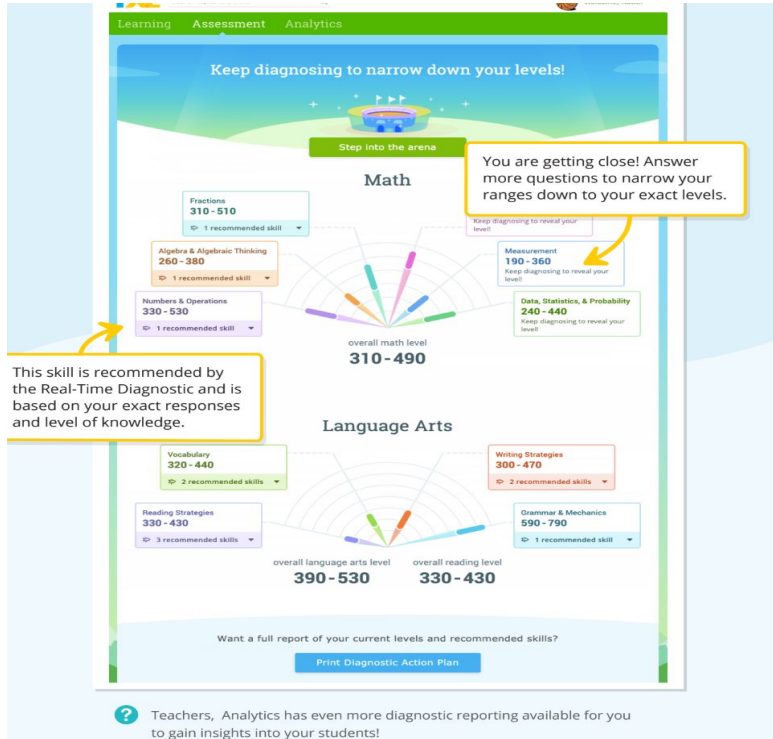
? You can answer as many questions as you like! There isn't a set stopping point and you can come back to the Real-Time Diagnostic at any time.

Diagnostic Testing

STEP 7: Click on [SEE YOUR LEVELS](#) to view the diagnostic stats



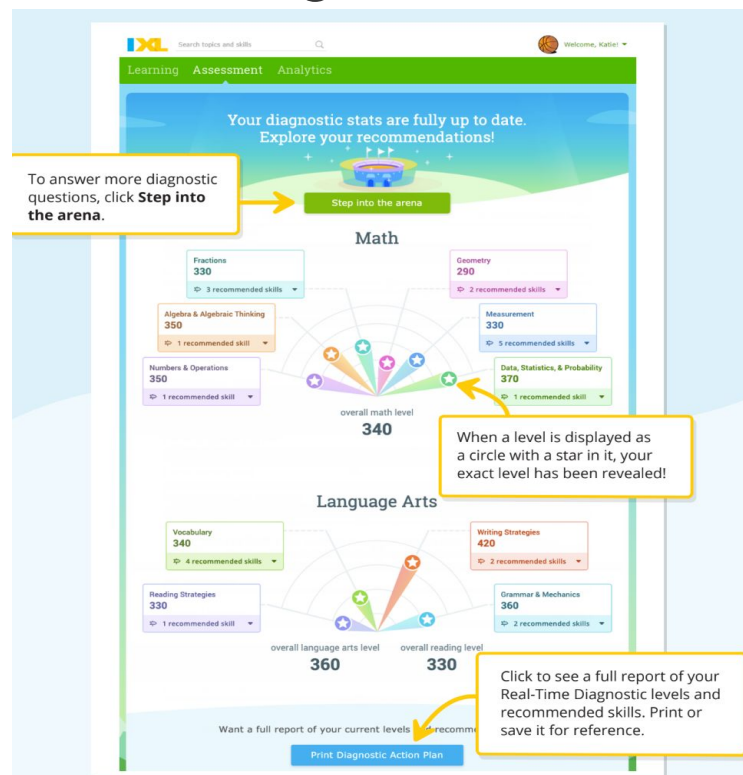
Diagnostic Testing



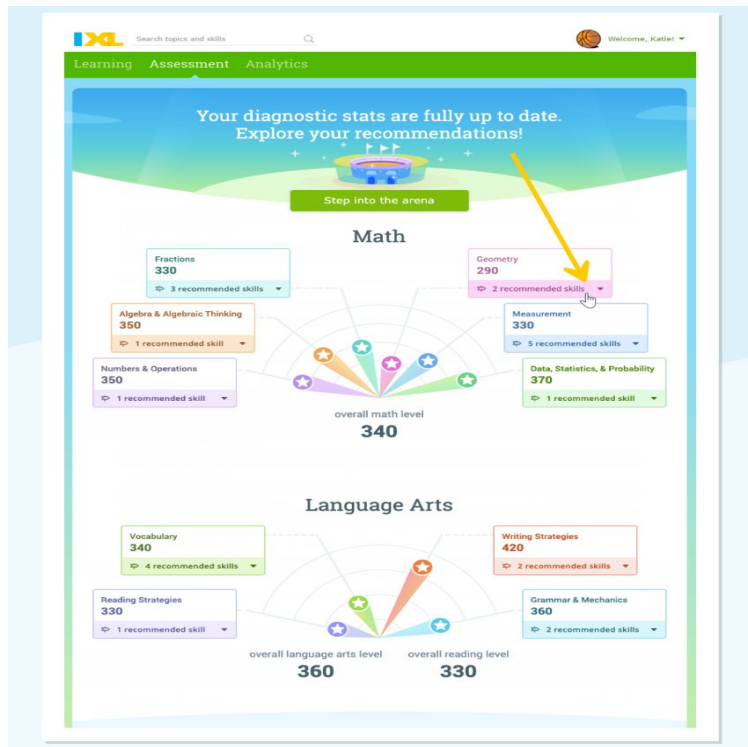
STEP 8: Check out your student's current levels and learn more about your student

Diagnostic Testing

STEP 9: Continue answering questions to pinpoint the student's overall levels, reading level, and exact level in every strand



Diagnostic Testing



STEP 10: When the student is ready to strengthen their knowledge in a strand, click on **RECOMMENDED SKILLS**

Diagnostic Testing

STEP 11: Explore all of the skills recommended for your student and select one to work on!

The screenshot shows the IXL website's 'Recommendations' section. At the top, there's a navigation bar with 'Learning', 'Assessment', and 'Analytics'. Below it, a row of subject icons includes Math, Language arts, Science, Social studies, and Spanish. The 'Recommendations' tab is selected. A green banner at the top of the content area says 'Recommendations' and includes a link 'See suggestions from your teachers'. Below this, a text block explains that the recommendations are based on recent work. The main area displays several skill cards. Two yellow callout boxes with arrows point to specific features: one points to a card about 'Addition sentence' with the text 'Click on any recommendation to go to that skill!', and the other points to a green icon on a card about 'Read clocks and write times' with the text 'This indicates the skill is recommended for you by the Real-Time Diagnostic.' The cards include various math and language arts problems, such as 'The basketball team lost a game. They scored 9 points, but they need 5 more points to win. In total, how many points did the team need to win?' and 'Write twenty-one and five hundred forty-seven thousandths as a decimal number.'

Examples of Practice Questions

Skills Page: Main Hub of different Skills you can explore with your student

LearningAssessmentAnalyticsInspirationMEMBERSHIP

Math

Language arts

Science

Social studies

Spanish

Recommendations

Skill plans

Awards

View by:

Grades

TopicsWeekly plansSkill plans

P

K

1

2

3

4

5

6

Fourth grade math

IXL offers hundreds of fourth grade math skills, lessons, and games to explore and learn! Not sure where to start? Go to your personalized [Recommendations](#) wall to find a skill that looks interesting, or select a [skill plan](#) that aligns to your textbook, state standards, or standardized test.

352 skills

69 lessons

322 videos

47 games

A. Place value

- Place value models
- Place value names
- Relationship between place values
- Value of a digit
- Convert between standard and expanded form
- Writing numbers up to one million in words: convert words to digits
- Spell word names for numbers up to one million
- Writing numbers up to one billion in words: convert words to digits
- Place value word problems
- Convert between place values
- Place value review

B. Ordering and comparing

- Compare numbers up to one million
- Compare numbers up to one billion
- Compare numbers in tables

M. Mixed operations

- Add and subtract numbers ending in zeroes
- Estimate sums, differences, products, and quotients: word problems
- Add, subtract, multiply, and divide
- Comparison word problems with addition and subtraction
- Addition, subtraction, multiplication, and division word problems
- Choose numbers with a particular sum, difference, product, or quotient
- Find two numbers based on sum and difference
- Find two numbers based on sum and product
- Find two numbers based on sum, difference, product, and quotient
- Inequalities involving addition, subtraction, multiplication, and division
- Write equations to represent word problems
- Solve equations

X. Relate fractions and decimals

- Model decimals and fractions
- What decimal number is illustrated?
- Graph fractions as decimals on number lines
- Graph decimals on number lines
- Decimal number lines
- Convert fractions and mixed numbers to decimals - denominators of 10 and 100
- Convert decimals to fractions and mixed numbers
- Convert fractions and mixed numbers to decimals

Y. Decimals

- Place value models for decimal numbers
- Place values in decimal numbers
- Relate decimals and money
- Convert decimals between standard and expanded form using fractions
- Understanding decimals expressed in words
- Compare decimal value models

Examples of Practice Questions

Question Page: Where the questions are answered, and correct/wrong answers are tracked

[Math](#) | [Language arts](#) | [Science](#) | [Social studies](#) | [Spanish](#) | [Recommendations](#) | [Skill plans](#) | [Leaderboards](#)

Fourth grade > M.5 Addition, subtraction, multiplication, and division word problems QKS [Share skill](#)

[Learn with an example](#) or [Watch a video](#)

Since he was hired, a chef has served 632 adults and 44 children. What is the total number of guests served?

guests

Submit

Questions answered

0

Time elapsed

00 00 41
HR MIN SEC


SmartScore
out of 100

0

Teacher tools

Jump a level
<< >>

Teacher results
not recorded



Examples of Practice Questions

Solution Page: When you get an answer wrong a solution bar will appear to provide more guidance to your student.

solve

Add the number of adults and the number of children.

Add:

$$\begin{array}{r} 632 \\ + 44 \\ \hline \end{array}$$

Add the ones. Add $2 + 4$.

$$\begin{array}{r} 632 \\ + 44 \\ \hline 6 \end{array}$$

Add the tens. Add $3 + 4$.

$$\begin{array}{r} 632 \\ + 44 \\ \hline 76 \end{array}$$

Add the hundreds. Bring down the 6.

$$\begin{array}{r} 632 \\ + 44 \\ \hline 676 \end{array}$$

The sum is 676. The total number of guests served is 676.

Got it

Benefits of IXL

- Allows for Tutors to have a shared account space with their students, where you can track progress outside of tutoring sessions.
- Thousands of skills & practice questions, that can target your student's needs, and will build on their strengths & weaknesses
- Real time diagnostic/ Solution pages that will support your student when they get a question wrong, and help them to improve going forward.
- Just generally very user friendly, and accessible, and something students can continue to use even after tutoring sessions may have ended

Tutor Rewards



The Education Project Tutor Recognition Award

- Completion of 250 questions on IXL
- T-shirt

The Education Project Educator Excellence Award

- 12 weeks of diagnostic test questions
- Sweatshirt + certificate

Presidential Service Award

- > 100 hours of tutor log
- Letter from president + medal



https://docs.google.com/forms/d/e/1FAIpQLSfplArHhgLdlbFPERXnxicN20mb4NWufPNFWewf_1ejOm7PuQ/viewform?usp=sf_link