

IXL Flex Diagnostic: Real-Time Mode



QUICK-START GUIDE

- The Flex Diagnostic in Real-Time mode pinpoints students' levels of understanding in math and language arts, and it can be accessed anytime.
- Teachers receive up-to-the-minute insights, and students are offered tailored recommendations.
- After students reveal their levels, answering 10–15 questions a week will keep the Diagnostic up to date!

1

Have your students sign in to IXL at www.ixl.com and walk them through the following steps!

The screenshot shows the IXL website homepage. At the top, there's a navigation bar with links: Learning, Assessment, Analytics, Takeoff, Inspiration, and MEMBERSHIP. Below this is a large banner with the text "IXL is personalized learning" and three cloud-shaped boxes containing: "Comprehensive K-12 curriculum" (Math, Language arts, Science, Social studies, Spanish), "Trusted by educators and parents" (Over 150 billion questions answered, More than 15 million students use IXL), and "Immersive learning experience" (Analytics, Recommendations, Real-Time Diagnostic, Awards). A "Become a member!" button is in the center. Below the banner is a section for "IXL for high school" with a "Take a look" link. At the bottom, there are three boxes for grade levels: Pre-K, Kindergarten, and First grade, each with a brief description of the curriculum.

IXL | Math, Language Arts, Science

ixl.com

Search topics, skills, and more

Username Password Sign in Remember

Learning Assessment Analytics Takeoff Inspiration MEMBERSHIP

IXL is personalized learning

Comprehensive K-12 curriculum
Math • Language arts • Science
Social studies • Spanish

Trusted by educators and parents
Over 150 billion questions answered
More than 15 million students use IXL

Immersive learning experience
Analytics • Recommendations
Real-Time Diagnostic • Awards

Become a member!

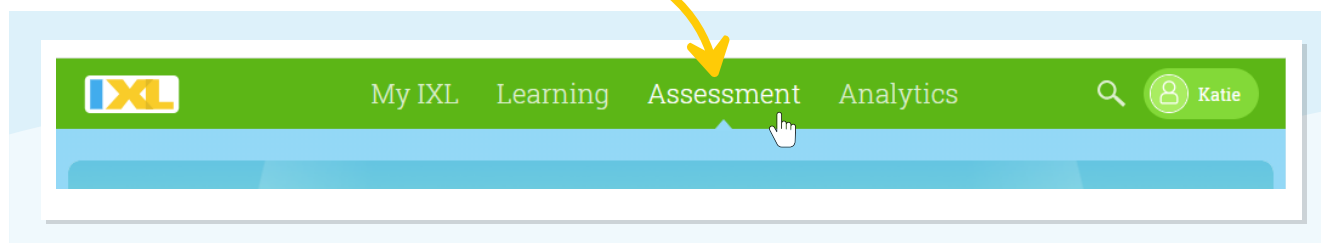
IXL for high school
Did you know? IXL helps high schoolers create their own path to success
Take a look

P Pre-K
Counting objects, inside and outside, longer and shorter, letter names,

K Kindergarten
Comparing numbers, names of shapes, letter names and sounds,

1 First grade
Adding and subtracting, tens and ones, short and long vowel words,

2 Click on **Assessment** to head to the diagnostic arena.



3 Click **Step into the Arena**.



4

You'll have a choice of questions. Click one to begin.

My IXL Learning Assessment Analytics

See your levels Math and language arts

Ready to start? Choose a question:

Brad found some feathers by a duck pond. He measured the length of each one.

Feathers by the duck pond

Length (inches)

How many feathers were 7 inches long?

feathers

A girl compared the ages of her cousins.

Use the data in the table to complete the bar graph below.

Ages of cousins

Name	Age (years)
Quinn	7
Ron	4
Martha	5
Ethan	4

Click to set the height of a missing bar.

Ages of cousins



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

5

Answer the question. Try your best!

My IXL Learning Assessment Analytics

See your levels Math and language arts

Brad found some feathers by a duck pond. He measured the length of each one.

Feathers by the duck pond

Length (inches)

How many feathers were 7 inches long?

feathers

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 >

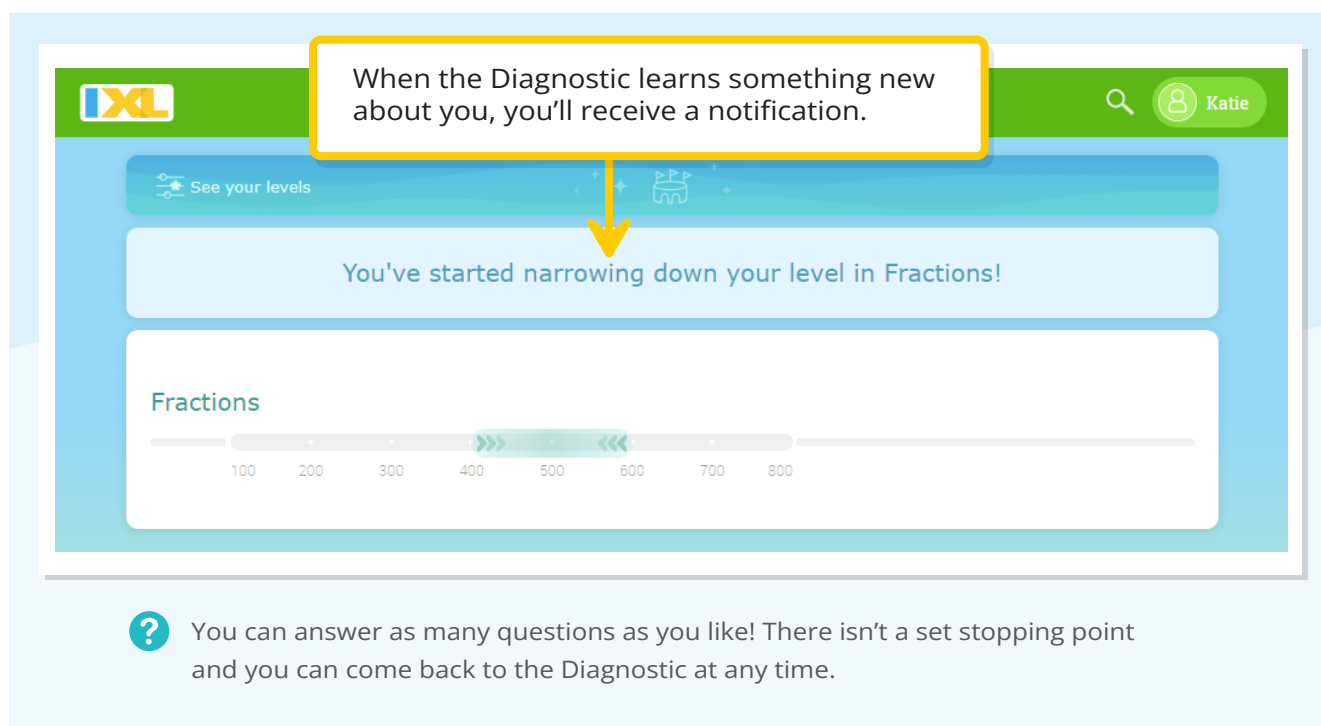
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After every answer, the Diagnostic works behind the scenes, making meaningful connections about you!



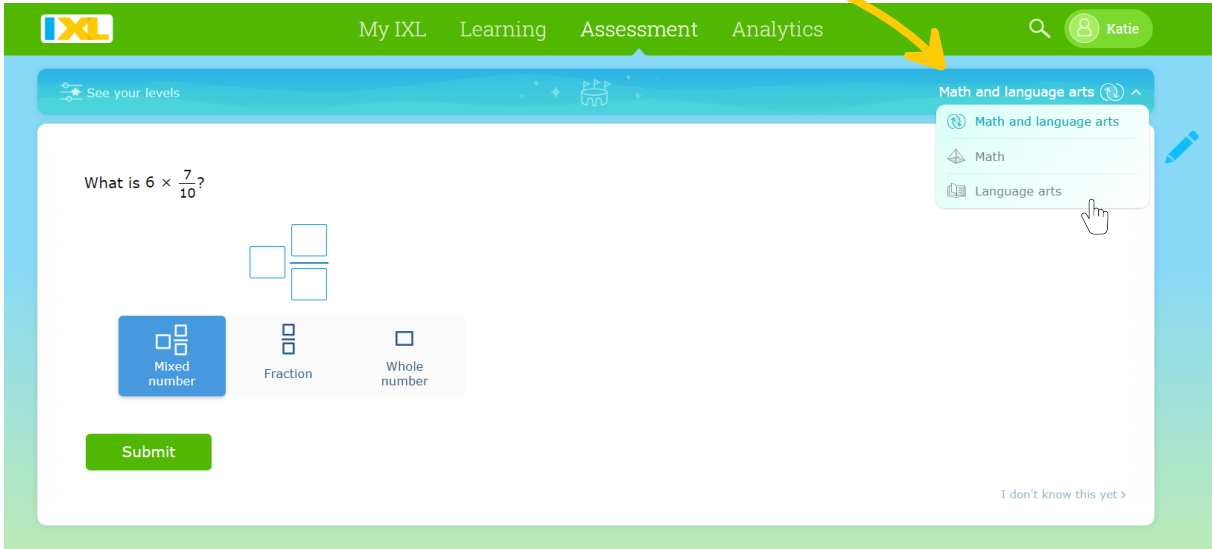
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Keep answering targeted questions to narrow down what you know and what you're ready to learn!



8

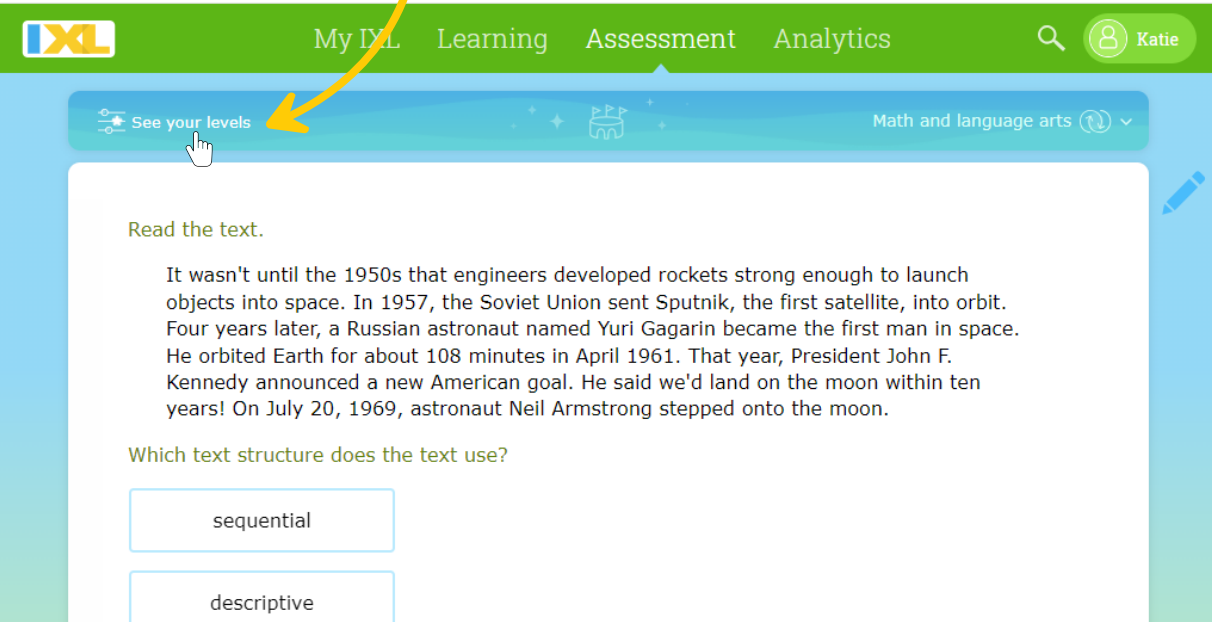
Click **here** to change which subjects you're focusing on.



The screenshot shows the IXL interface with a green navigation bar at the top containing 'My IXL', 'Learning', 'Assessment', and 'Analytics'. A user profile icon for 'Katie' is on the right. Below the navigation bar, a blue banner reads 'See your levels'. The main content area displays a math problem: 'What is $6 \times \frac{7}{10}$?'. Below the problem are three buttons: 'Mixed number' (selected), 'Fraction', and 'Whole number'. A green 'Submit' button is at the bottom left. On the right side, a dropdown menu is open, showing 'Math and language arts' (selected), 'Math', and 'Language arts'. A yellow arrow points from the text 'Click here' to the 'Math and language arts' dropdown menu.

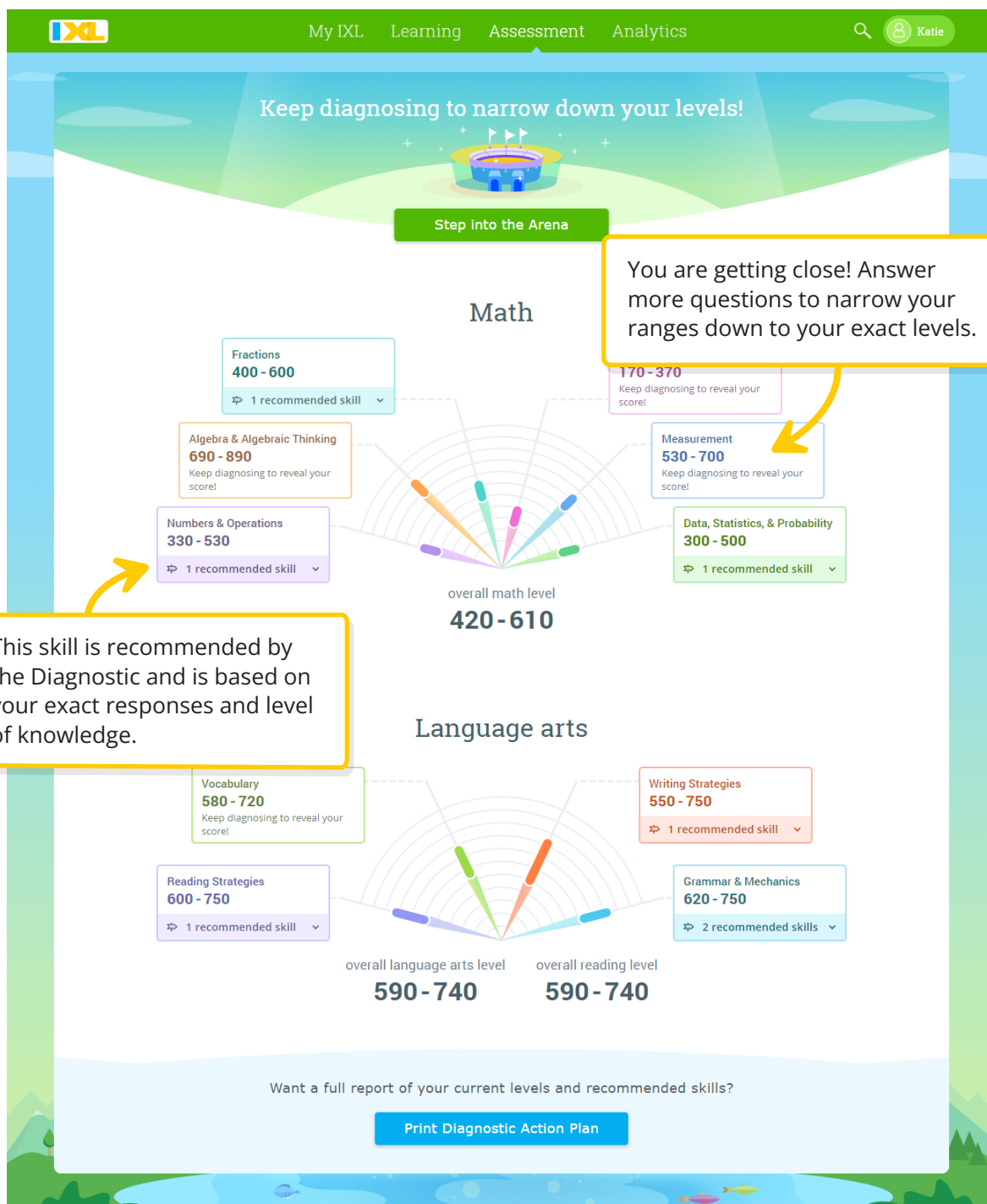
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Click on **See your levels** to view your diagnostic stats.



The screenshot shows the IXL interface with a green navigation bar at the top containing 'My IXL', 'Learning', 'Assessment', and 'Analytics'. A user profile icon for 'Katie' is on the right. Below the navigation bar, a blue banner reads 'See your levels'. The main content area displays a reading comprehension question: 'Read the text. It wasn't until the 1950s that engineers developed rockets strong enough to launch objects into space. In 1957, the Soviet Union sent Sputnik, the first satellite, into orbit. Four years later, a Russian astronaut named Yuri Gagarin became the first man in space. He orbited Earth for about 108 minutes in April 1961. That year, President John F. Kennedy announced a new American goal. He said we'd land on the moon within ten years! On July 20, 1969, astronaut Neil Armstrong stepped onto the moon. Which text structure does the text use?'. Below the question are two buttons: 'sequential' and 'descriptive'. A yellow arrow points from the text 'Click on See your levels' to the 'See your levels' button.

10 Check out your current levels and learn more about yourself!

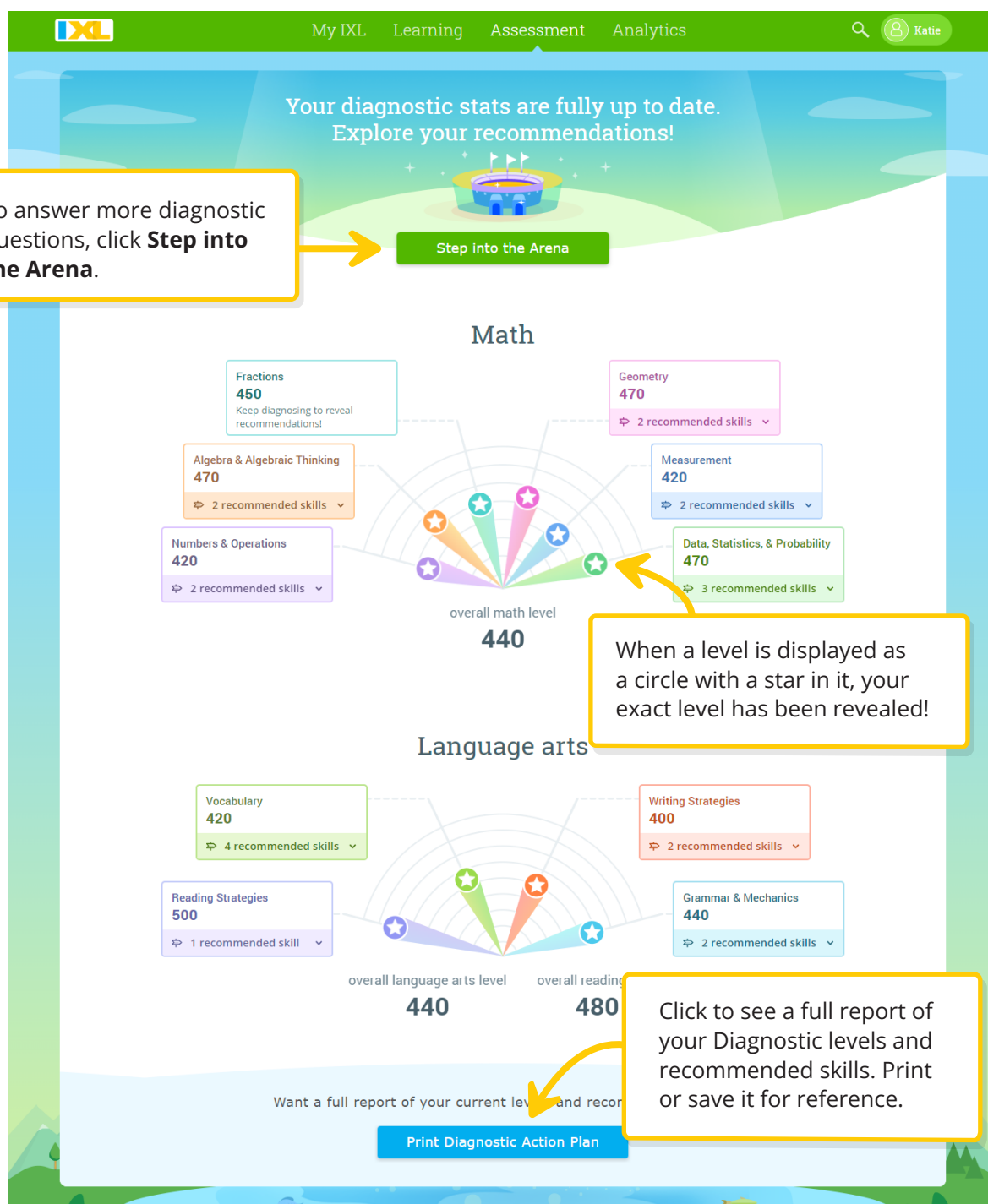


? Teachers, Analytics has even more diagnostic reporting available for you to gain insights into your students!

11

Continue answering questions to pinpoint your overall levels, reading level, and exact level in every strand.

To answer more diagnostic questions, click **Step into the Arena**.



When a level is displayed as a circle with a star in it, your exact level has been revealed!

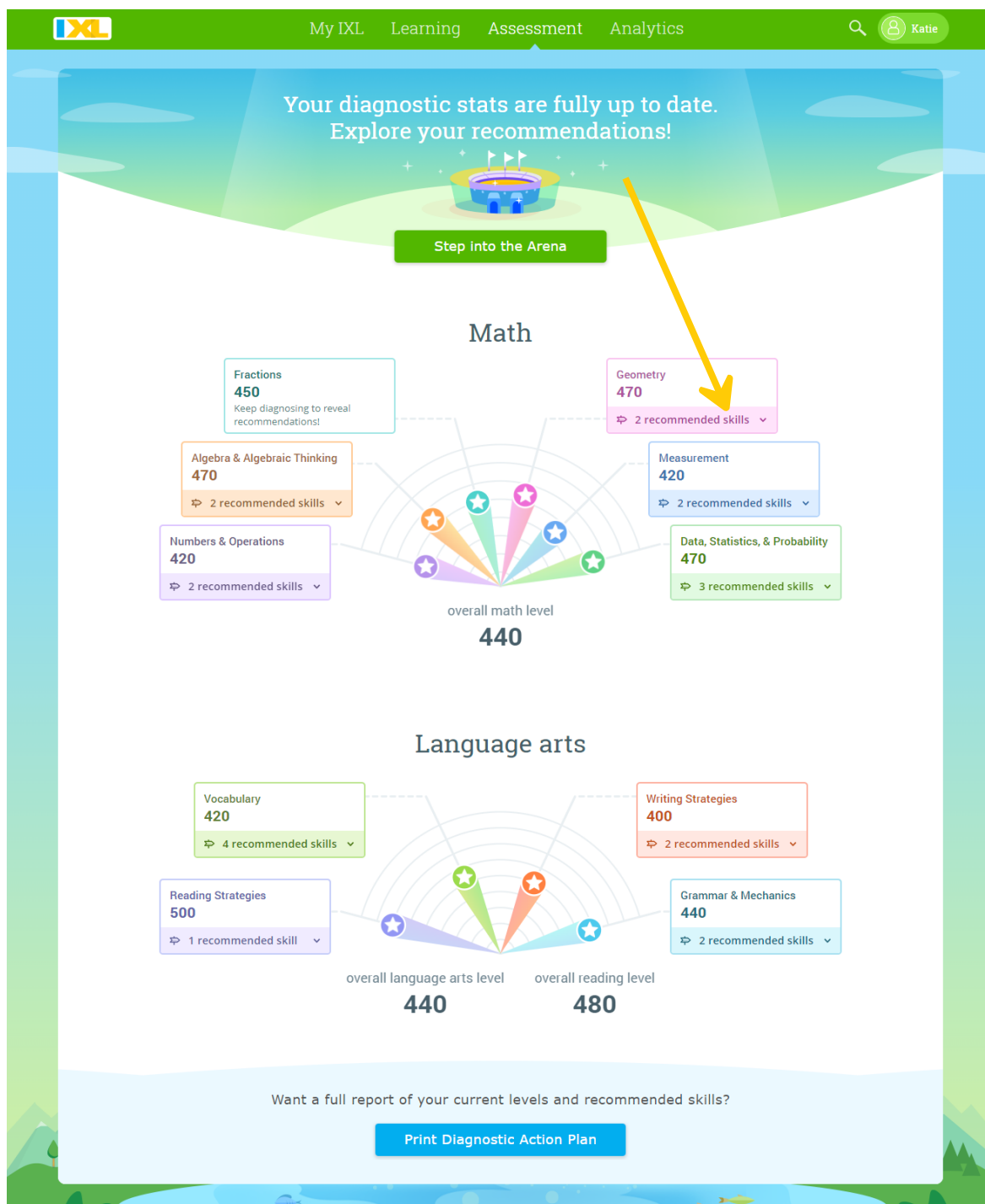
Click to see a full report of your Diagnostic levels and recommended skills. Print or save it for reference.



What do the IXL levels mean? An IXL Diagnostic level of 500 represents readiness to begin working on fifth-grade level skills.

12

When you are ready to strengthen your knowledge in a strand, click on your recommended skills!



13

Explore all the skills recommended just for you, and select one to work on!

The screenshot shows the IXL Recommendations page. The top navigation bar includes 'My IXL', 'Learning', 'Assessment', and 'Analytics'. Below this is a row of subject icons: Math, Language arts, Science, Social studies, Recommendations (highlighted), Skill plans, and Awards. The main heading is 'Recommendations', followed by a paragraph: 'Here are all the math, language arts, science, and social studies skills recommended just for you, based on what you've been working on recently. Explore the different types of recommendations, and click on any skill you'd like to try!'.

Two annotations highlight specific features:

- A yellow box with the text 'Click on any recommendation to go to that skill!' has an arrow pointing to a skill card titled 'Describe the coordinate plane' (Fifth grade). The card includes a problem: 'Complete the sentence. To graph the point (1, 9) on the coordinate plane, start at the origin. Move 1 unit _____ and 9 units _____. Below the sentence are four buttons: 'right . . . down', 'left . . . up', 'right . . . up', and 'left . . . down'. At the bottom of the card is a button labeled 'From the diagnostic arena Geometry'.
- A yellow box with the text 'This indicates the skill is recommended for you by the Diagnostic.' has an arrow pointing to the 'From the diagnostic arena' button on the 'Describe the coordinate plane' card.

Other visible skill cards include 'Read a table' (Fourth grade) with a table about health care spending, and 'Jeff is the manager at Sandwich Station' with a table about bread orders.

The Diagnostic is always available in Real-Time mode. Come back often!