

# Meet your state's standards



## QUICK-START GUIDE

- IXL practice skills are fully aligned to the Common Core and standards for all 50 states!
- Raise your students' test scores with targeted skills for each standard.
- You can effortlessly track class and student progress with our interactive, real-time Analytics.

1

Sign in to your IXL account at [www.ixl.com](http://www.ixl.com).



IXL

Search topics and skills

Username

Password

Sign in

Remember

Learning Diagnostic Analytics

MEMBERSHIP

IXL is personalized learning

Comprehensive

Trusted by

Immersive

2

Indicate your state.

Select **Profile & settings** from your account menu to view this window.

Welcome, Ms. Anderson!

**Profile and settings**

**Manage your profile**

You are currently logged in as **anderson\_math**.

**Teacher profile**

How do you want your name displayed?	Ms. Anderson
First name*	Kate
Last name*	Anderson
Password	<a href="#">Change password</a>
E-mail address*	anderson@westdale.k12.ed
School	Westdale School
State/Province	California
Country	United States

Choose or verify your state.

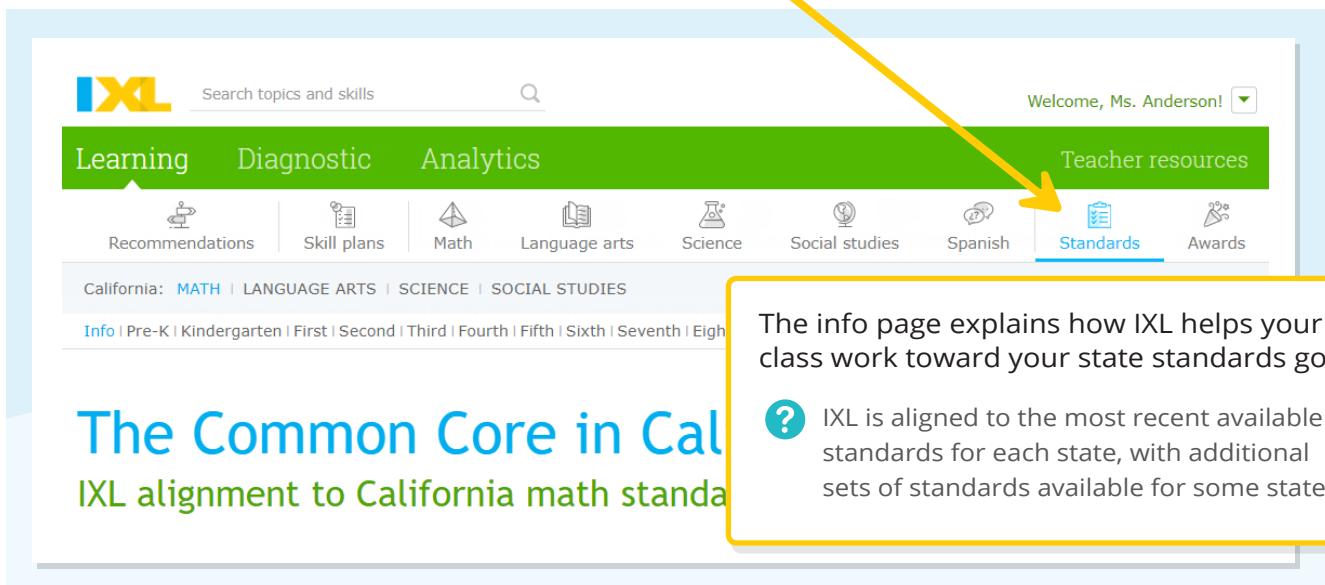
Click **Submit** to save your changes.

Submit

Cancel

3

From Learning, click on **Standards**.



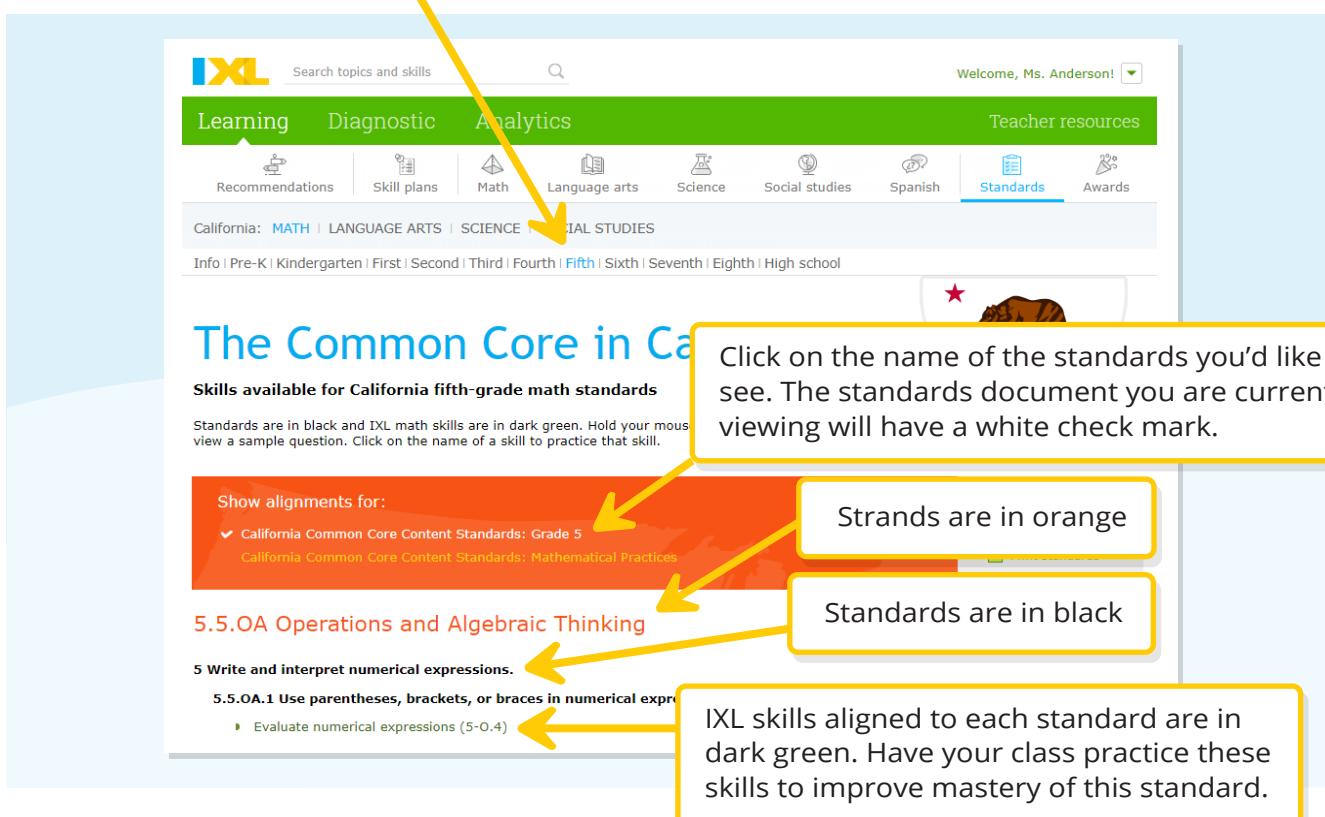
The screenshot shows the IXL Learning interface. At the top, there is a search bar with the text "Search topics and skills" and a magnifying glass icon. To the right of the search bar is a "Welcome, Ms. Anderson!" dropdown menu. Below the search bar is a green navigation bar with three tabs: "Learning" (highlighted in blue), "Diagnostic", and "Analytics". To the right of the tabs are several icons representing different subjects: Recommendations, Skill plans, Math, Language arts, Science, Social studies, Spanish, Standards (highlighted with a yellow arrow), and Awards. Below the navigation bar, the text "California: MATH | LANGUAGE ARTS | SCIENCE | SOCIAL STUDIES" is displayed. Underneath this, there is a "Info" link followed by a list of grade levels: Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, and Eighth. The main content area features a large blue header with the text "The Common Core in California" and "IXL alignment to California math standards". To the right of this text is a yellow callout box containing the following information:

The info page explains how IXL helps your class work toward your state standards goals.

IXL is aligned to the most recent available standards for each state, with additional sets of standards available for some states.

4

Click a subject and a grade to view its standards and a complete list of skills targeted to each standard.



The screenshot shows the IXL Learning interface on the "Standards" page for California 5th-grade Math. 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 "Welcome, Ms. Anderson!" dropdown menu. Below the search bar is a green navigation bar with three tabs: "Learning" (highlighted in blue), "Diagnostic", and "Analytics". To the right of the tabs are several icons representing different subjects: Recommendations, Skill plans, Math (highlighted with a yellow arrow), Language arts, Science, Social studies, Spanish, Standards (highlighted with a yellow arrow), and Awards. Below the navigation bar, the text "California: MATH | LANGUAGE ARTS | SCIENCE | SOCIAL STUDIES" is displayed. Underneath this, there is a "Info" link followed by a list of grade levels: Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, and High school. The main content area features a large blue header with the text "The Common Core in California" and "IXL alignment to California math standards". Below this, there is a section titled "Skills available for California fifth-grade math standards". This section contains a list of standards, some of which are in black text and some in dark green text. A yellow callout box with the text "Strands are in orange" points to the orange background of the "Show alignments for:" section. Another yellow callout box with the text "Standards are in black" points to the black text of the standards. A third yellow callout box with the text "IXL skills aligned to each standard are in dark green. Have your class practice these skills to improve mastery of this standard." points to the dark green text of the skills listed under the standards. The standards listed are:

- California Common Core Content Standards: Grade 5
- California Common Core Content Standards: Mathematical Practices
- 5.5.OA Operations and Algebraic Thinking
- 5. Write and interpret numerical expressions.
  - 5.5.OA.1 Use parentheses, brackets, or braces in numerical expressions
  - Evaluate numerical expressions (5.OA.1)

## 5

## Identify the skills you want your students to practice.

Hold your mouse over any skill name to view a preview of what the skill offers.

Still not sure? Click the skill name to try it out!

Use the permanent skill ID as a search shortcut! Students can enter this three-character code in the search bar to easily find the skill.

**5 Perform operations with multi-digit whole numbers and with decimals to hundredths.**

**5.5.NBT.5 Fluently multiply multi-digit whole numbers using the standard algorithm.**

- ▶ Multiply by 2-digit numbers: complete the missing steps (5-C.12)
- ▶ [Multiply 2-digit numbers by 2-digit numbers \(5-C.13\)](#)
- ▶ Multiply 2-digit numbers by 3-digit numbers (5-C.14)
- ▶ Multiply 2-digit numbers by 4-digit numbers (5-C.15)
- ▶ Multiply by 2-digit numbers (5-C.16)
- ▶ Multiply three or more numbers (5-C.17)
- ▶ Multiply by 3-digit numbers (5-C.18)
- ▶ Multiply three numbers up to 100 (5-C.19)
- ▶ Multiply three or more numbers: word problems (5-C.20)

Skill preview  Search shortcut: LLJ

**Multiply:**

$$10 \times 21 = \boxed{ }$$

**5.5.NBT.6 Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.**

In your students' accounts, their SmartScore will appear next to each practiced skill, so it's easy to find skills that need more work.

**5.1.5.1.A use place value to read, write, compare, and order whole numbers through 999,999,999,999;**

- ▶ Place values (Fifth grade - A.1) (100)
- ▶ Compare numbers up to billions (Fifth grade - A.3) (58)
- ▶ Word names for numbers (Fifth grade - A.4) (92)

# Congratulations!

Your class is now on the path toward achieving state standards mastery.