

# Meet your state's standards

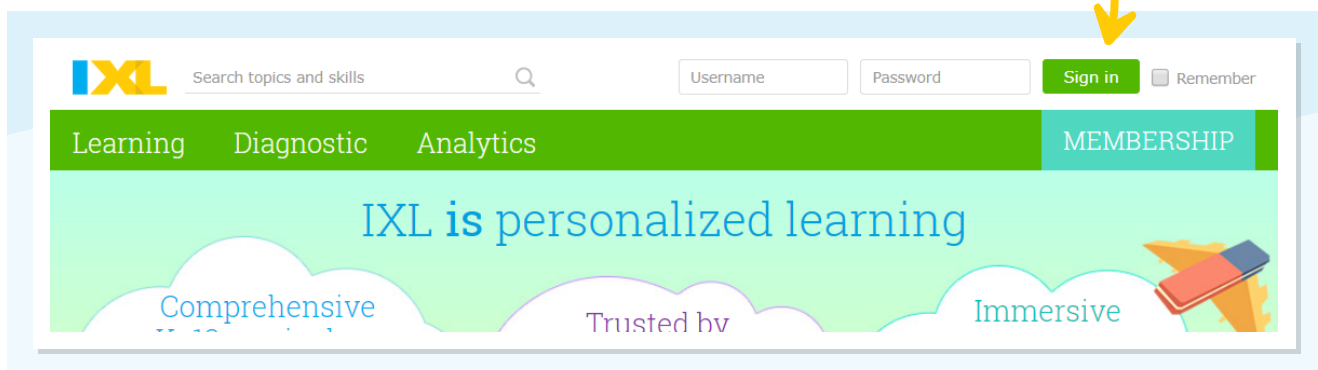


## QUICK-START GUIDE

- 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.

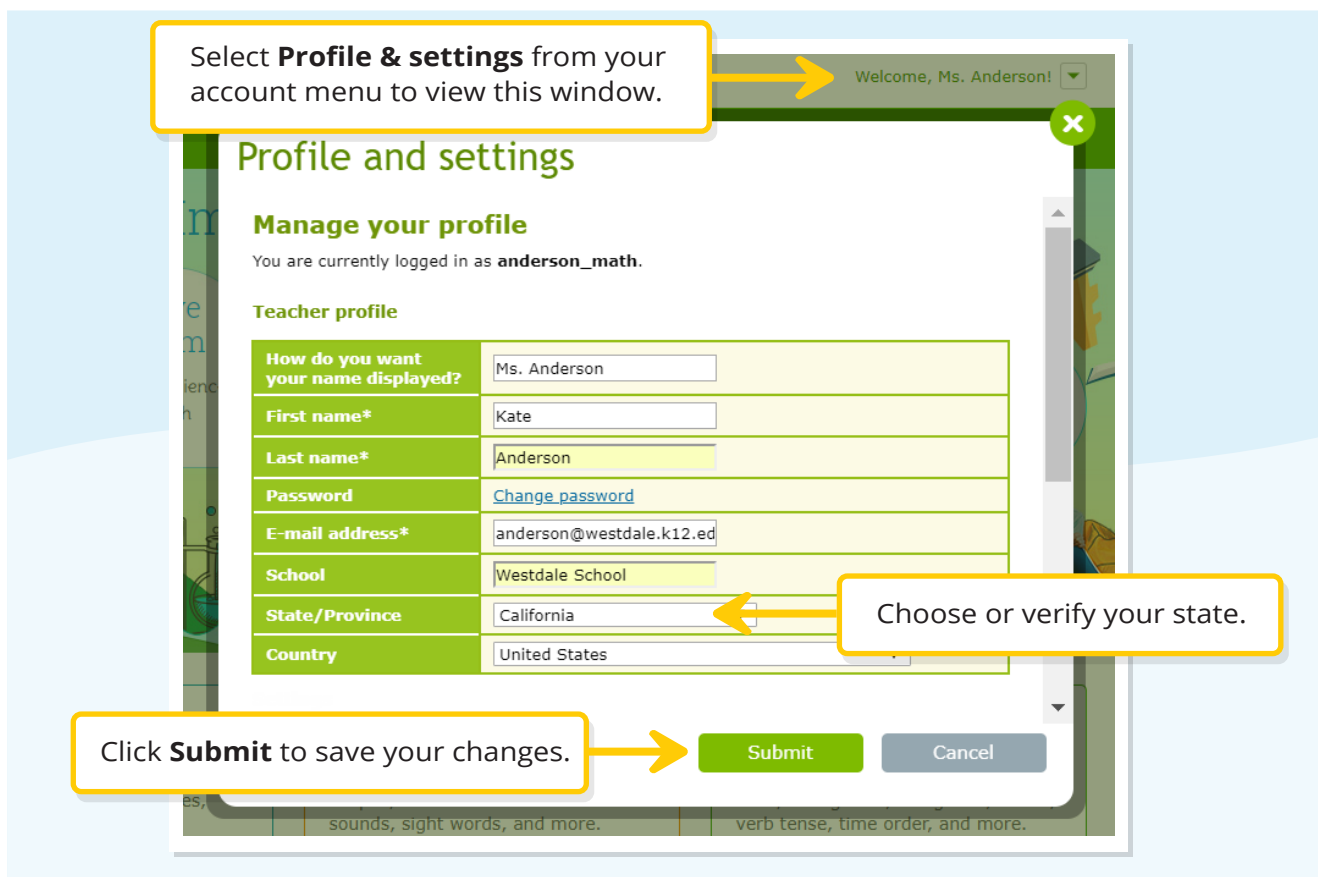
1

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



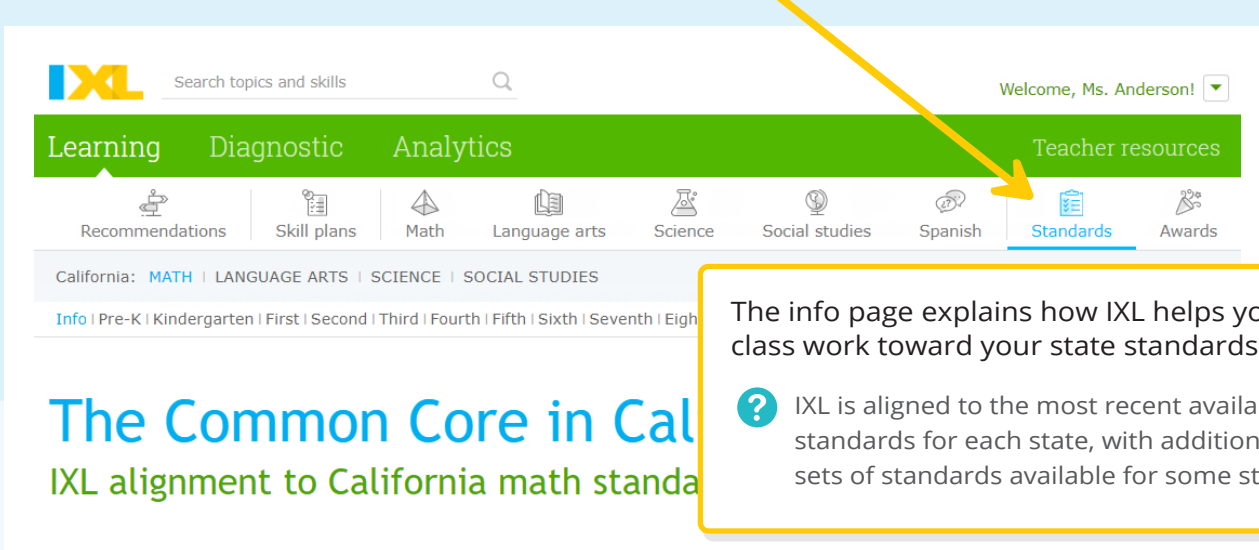
2

Indicate your state.



3

From Learning, click on **Standards**.



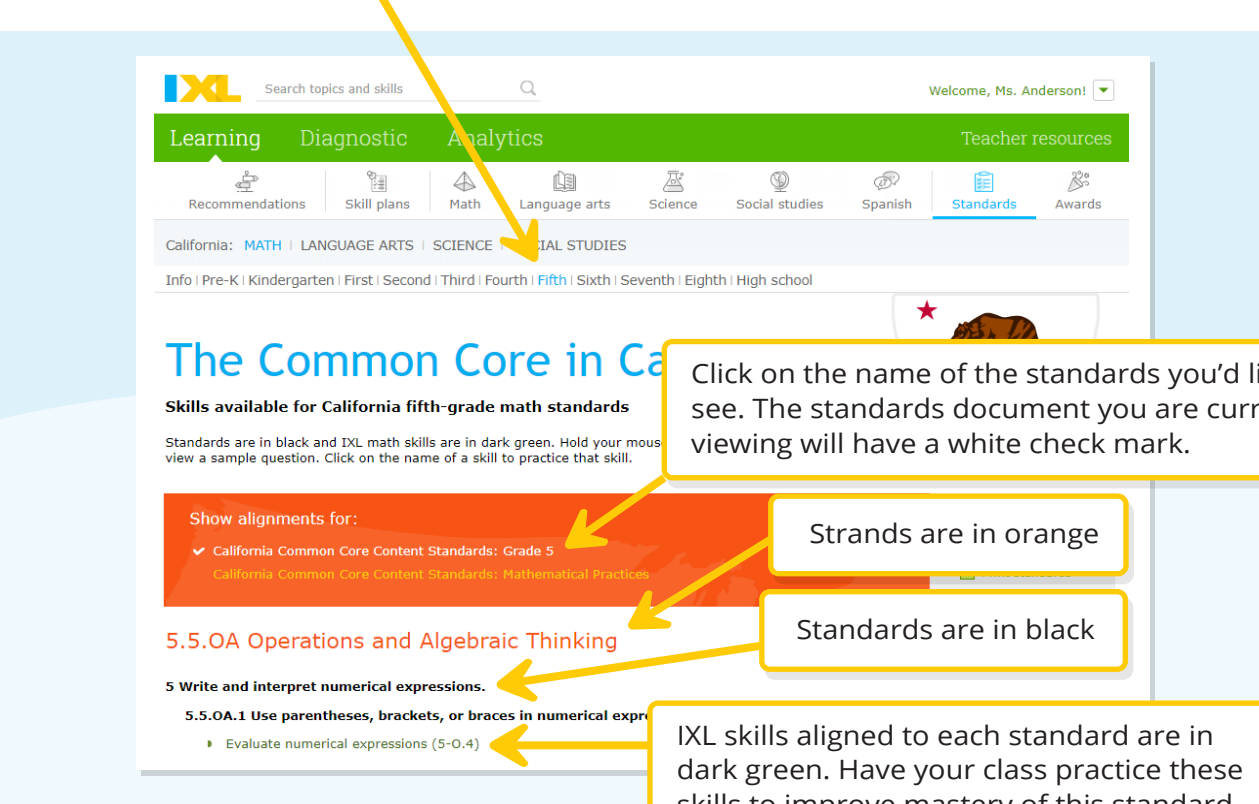
The screenshot shows the IXL website interface. At the top, there's a search bar and a welcome message. Below that is a green navigation bar with 'Learning', 'Diagnostic', 'Analytics', and 'Teacher resources'. Under 'Learning', there are icons for 'Recommendations', 'Skill plans', 'Math', 'Language arts', 'Science', 'Social studies', 'Spanish', 'Standards', and 'Awards'. The 'Standards' link is highlighted with a yellow arrow. Below the navigation bar, there's a section for 'California: MATH | LANGUAGE ARTS | SCIENCE | SOCIAL STUDIES' and a list of grades from 'Pre-K' to 'Eighth'. The main heading is 'The Common Core in California' with a subtitle 'IXL alignment to California math standards'. A yellow callout box on the right contains the following text:

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 website interface for California fifth-grade math standards. The 'Standards' link in the navigation bar is highlighted with a yellow arrow. Below the navigation bar, there's a section for 'California: MATH | LANGUAGE ARTS | SCIENCE | SOCIAL STUDIES' and a list of grades from 'Pre-K' to 'High school'. The main heading is 'The Common Core in California' with a subtitle 'IXL alignment to California math standards'. Below that, there's a section for 'Skills available for California fifth-grade math standards'. A yellow callout box on the right contains the following text:

Click on the name of the standards you'd like to see. The standards document you are currently viewing will have a white check mark.

Strands are in orange

Standards are in black

IXL skills aligned to each standard are in dark green. Have your class practice these skills to improve mastery of this standard.

The screenshot also shows a list of standards, including '5.5.OA Operations and Algebraic Thinking' and '5.5.OA.1 Use parentheses, brackets, or braces in numerical expressions'. The '5.5.OA.1' standard is highlighted with a white check mark. Below the standards, there's a section for 'Show alignments for:' with a dropdown menu showing 'California Common Core Content Standards: Grade 5' and 'California Common Core Content Standards: Mathematical Practices'. The '5.5.OA.1' standard is highlighted with a white check mark. Below the standards, there's a section for '5.5.OA.1 Use parentheses, brackets, or braces in numerical expressions' with a list of skills, including 'Evaluate numerical expressions (5-O.4)'.

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 using the standard algorithm (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:

$$10 \times 21 = \square$$

**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;**

- ▶ 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.