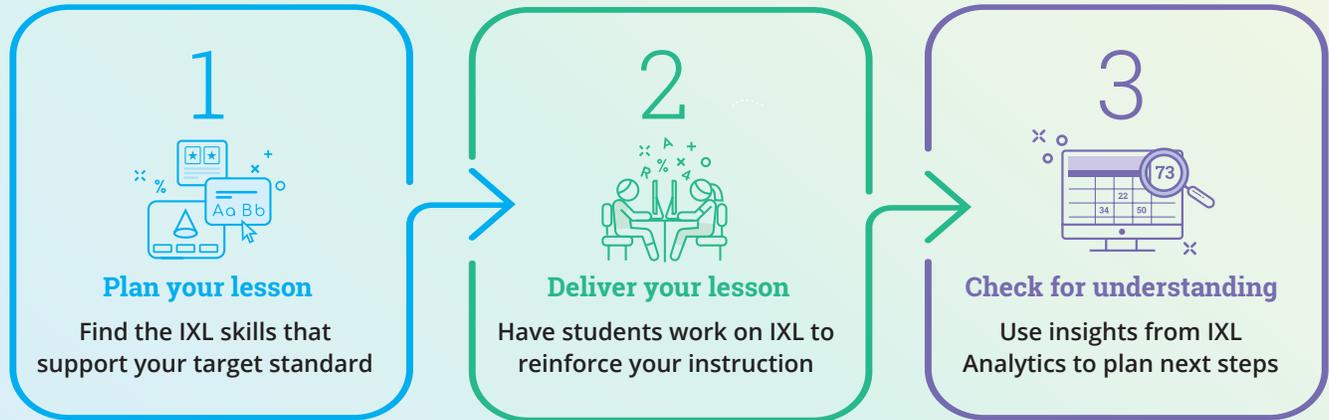




## STEPS TO SUCCESSFUL IMPLEMENTATION

IXL has math and ELA skill plans for all state standards, giving teachers access to the precise skills that best cover their curriculum.



## LET'S TAKE A CLOSER LOOK AT HOW IXL SUPPORTS STANDARDS PREP

*Imagine: You are working with your class on the 5th grade math standards around operations and algebraic thinking.*

# 1.

### Plan your lesson



IXL unpacks every standard into targeted skills that help build student understanding and confidence. Use your state standards skill plan to find skills that will support your target standard. Be sure to pin your skill plan for easy access!

View by: Grades Topics Skill plans

**California Common Core Content Standards: Grade 5**  
Skills available for California fifth-grade math standards

**Section** Operations and Algebraic Thinking Number and Operations in Base Ten  
Number and Operations-Fractions Measurement and Data Geometry

[View report](#)

**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, and evaluate expressions with these symbols.

- 1. Evaluate numerical expressions
- 2. Evaluate numerical expressions with parentheses
- 3. Identify mistakes involving the order of operations

*These three skills will help your students develop proficiency on your target standard.*

## 2. Deliver your lesson

To deepen understanding of your lessons on place value, have students tackle the four supporting IXL skills during class or as homework.

Encourage your students to strive for a SmartScore of 80 (proficiency) on each skill. Remember that every IXL skill is adaptive, and will guide students from simpler tasks to more complex problems.



# 3. Check for understanding

## Score Grid

To see which students completed their assignments, visit the Score Grid report and turn on the Skill plans filter at the top of the page.

**Pro Tip:**

The Additional Options menu can make it even easier for you to check for assignment completion. Use the tools in this menu to view only the skills for your skill plan, as well as to highlight scores above 80.

## Standards Trouble Spots

Check out your Trouble Spots report and turn Skill plans "On" for instant insights on students who might be struggling with your target standard. Use the groupings provided to form small groups for reteaching.

