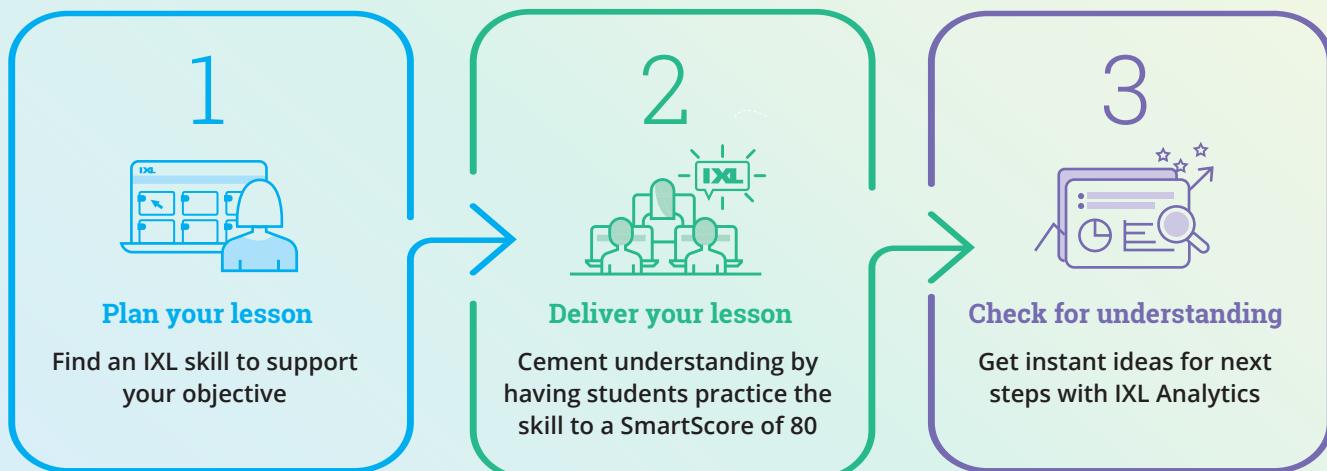


## STEPS TO SUCCESSFUL IMPLEMENTATION

IXL is designed to be used daily to reinforce your lessons and help students retain the instruction. Getting started is easy:



## LET'S TAKE A CLOSER LOOK AT HOW IXL SUPPORTS YOUR DAILY INSTRUCTION

### 1. Plan your lesson



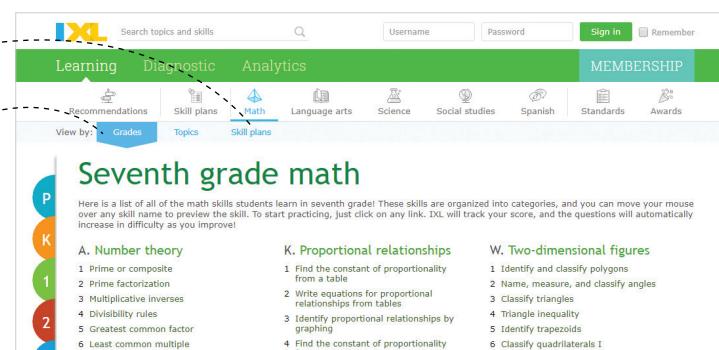
#### Find the IXL skill that matches your objective

Review your lesson plan and search for 1-2 IXL skills that support your instruction for the day.

You can find these skills by scanning the Grades pages, or by using your IXL skill plan.

**Skill plans:** Check out ready-made IXL skill plans for skills that perfectly match your textbook or standard.

**Grades view:** Get easy access to all skills for your grade level.



**Seventh grade math**

Here is a list of all the math skills students learn in seventh grade! These skills are organized into categories, and you can move your mouse over any skill name to preview the skill. To start practicing, just click on any link. IXL will track your score, and the questions will automatically increase in difficulty as you improve!

	A. Number theory	K. Proportional relationships	W. Two-dimensional figures
1	1 Prime or composite 2 Prime factorizations 3 Multiplicative inverses 4 Divisibility rules 5 Greatest common factor 6 Least common multiple	1 Find the constant of proportionality 2 Write equations for proportional relationships from tables 3 Identify proportional relationships by graphing 4 Find the constant of proportionality	1 Identify and classify polygons 2 Name, measure, and classify angles 3 Classify triangles 4 Triangle inequality 5 Identify trapezoids 6 Classify quadrilaterals I

# 2.

## Deliver your lesson

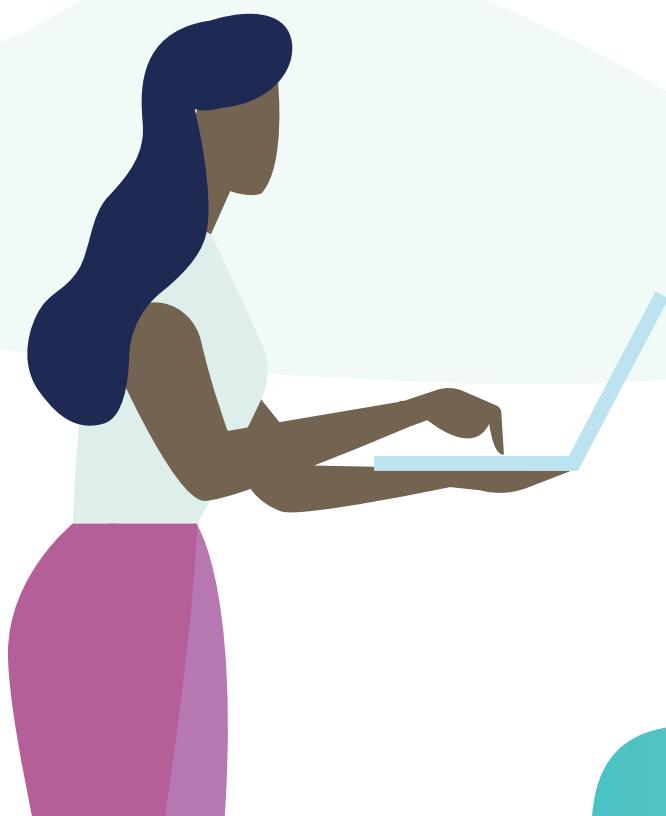
Introduce your lesson to the whole class, then release students to work on your selected IXL skills. You can also have students work on these skills for homework, or as one part of a station rotation in class.

### Build student confidence

As students work on their assigned IXL skill, they will be building an in-depth understanding of the concept you introduced in your lesson. Questions adapt automatically to each student so that they can develop skill confidence at their own pace.

### Set SmartScore goals

For each IXL skill, encourage students to reach a SmartScore of 80 (proficiency). If students achieve proficiency and are ready for a challenge, have them strive for mastery (SmartScore of 100) for extra credit.



# 3. Check for understanding

Visit the Skill Analysis report to check for assignment completion and to gain insight on your students' understanding of the lesson. This report gives you overall stats on your class performance and even groups your students by the level of difficulty they are working at within the skill.

Mouse over each student's name for deeper analysis of their progress. Keep an eye out for students who have a trouble spot and may need additional support or practice with foundational skills.



**SKILL ANALYSIS**

SKILL: 5-EE.12 Volume of irregular figures made of unit cubes

Skill 5-EE.12 overview - All time

CLASS STATUS	QUESTIONS ANSWERED	TIME SPENT	STUDENTS WHO PRACTICED
	1,506	10 hr 18 min	35

Viewing total practice from all time

**Class breakdown**

MASTERED	3	
Dorian Abernathy - 100	Edgar Beasley - 100	Makenzie Winters - 100

**LEVEL 3** 12

RECENT QUESTIONS FROM THIS ITEM TYPE

What is the volume of this object?

cubic units

**STUDENTS PRACTICING THIS ITEM TYPE**

Titus Nielsen - 93	Dustin Velasquez - 93	Demarion Hood - 92	Rudy Burt - 89
Eliseo Delacruz - 87	Oliver Burt - 80	Elmer Frye - 80	Miya Alvarez - 79
Rocky Weiss - 77	Karen Whitney - 76	August Wilt - 72	Kasen Coffey - 69

**LEVEL 2** 16

RECENT QUESTIONS FROM THIS ITEM TYPE

What is the volume of this object?

cubic units

**STUDENTS PRACTICING THIS ITEM TYPE**

Tatum McCarthy - 72	Marisol Moreno - 72	Gage Beach - 70	Fiona Larson - 69
Brent Sargent - 68	Isabel William - 65	Gabrielle Collier - 64	Avery Fleming - 6
Jaylyn Head - 63	Celia Meyers - 62	Paris Robbins - 60	Aydan Adams - 59
Connor Cantrell - 55	Adam Rowe - 55	Gregory Shaffer - 55	Paul White - 44

83 questions 37 min Trouble spot Click on name to view