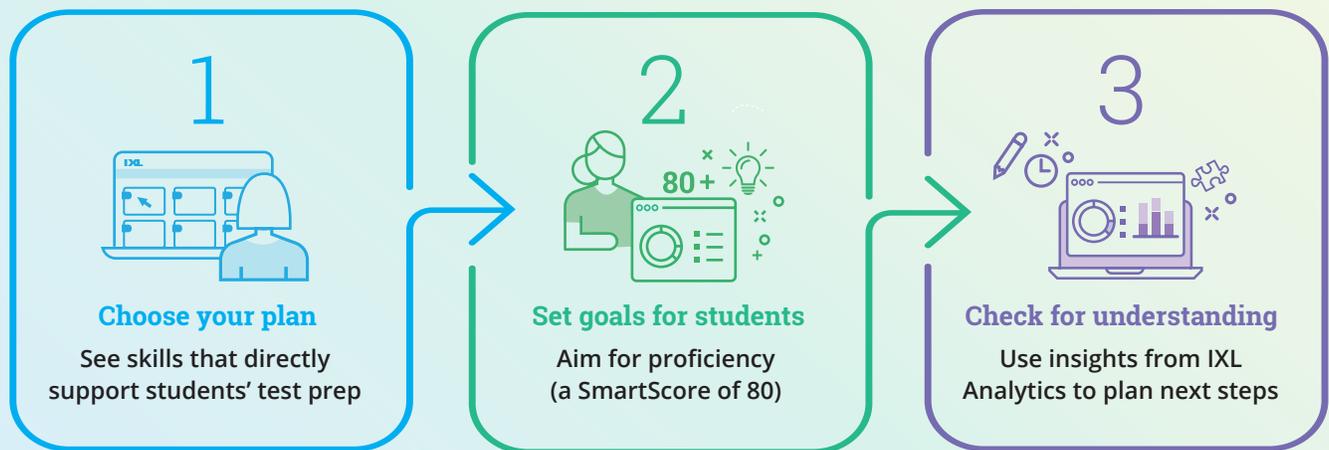




## STEPS TO SUCCESSFUL IMPLEMENTATION

Whether you're preparing students for high school exit exams or supporting their success on college entrance exams, IXL's test prep skill plans can help!



## LET'S TAKE A CLOSER LOOK AT HOW IXL SUPPORTS SAT AND ACT PREP

*Imagine: You are working on preparing students for the ACT Math exam*

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### Choose your plan



*Be sure to pin your skill plan for easy access!*

IXL's ACT skill plan unpacks each test topic into targeted skills that help build student understanding and confidence.

*Select the target score range that you want your class to aim for, and see the exact IXL skills that perfectly match each content area for that range.*

**Skill plan for the ACT® - Math**  
IXL provides skill alignments with recommended IXL skills for every student. Find the IXL skills that are right for you below!

Score range: 13-15 16-19 **20-23** 24-27 28-32 33-36

View report Print skill plan

Math

**Score range 13-15**

Number and Quantity

Whole numbers and decimals

- 1. Divide multi-digit numbers by 1-digit numbers
- 2. Add and subtract whole numbers
- 3. Multiply whole numbers
- 4. Divide whole numbers - 2-digit divisors
- 5. Divide whole numbers - 3-digit divisors
- 6. Add and subtract decimals
- 7. Multiply decimals
- 8. Divide decimals

## 2.

## Set goals for students

Within each content area, identify skills that you'd like your students to review. Assign skills through your learning management system or by clicking the star next to the skill.

Encourage students to strive for a SmartScore of 80 (proficiency) on the IXL skills you've assigned. Remember that each skill is adaptive, and will guide students from simpler tasks to more complex problems.

Number concepts	
	★ 1. Compare and order decimals
	★ 2. Factors
	★ 3. Divisibility rules
	★ 4. Prime or composite
	★ 5. Prime factorization
	★ 6. Greatest common factor
	★ 7. Round decimals and mixed numbers
	★ 8. Convert between decimals and fractions or mixed numbers



# 3. Check for understanding

## Score Grid

Use the Score Grid report to check for assignment completion. Students who have reached at least a SmartScore of 80 are proficient in the skill, while students below an 80 may need additional assistance.

Student	8. Convert between decimals a...	Distance on number lines	1. Lengths of segments on num...	1. Absolute value and opposites
Summer Barnett				100
Dillon Barry				
Daniell Booth				100
Alexis Burgess				
Jorge Carbas				
Bianca Chambers			100	
Bradley Cobb				
Victor Cook				
Nairo Cox				
Caitlyn Cruz				
Sadie Diaz			83	100
Dillon Dominguez				90
Kennedy Farmer				80
Abraham Greer				
Liam Head				
Angel Hendricks				
Chayton Hinton				80
Peter Meadows				
Erica Morton				81
Chelsea Murray				81
Kalish Neeson				

## Trouble Spots

Check out your Trouble Spots report for instant insights on students who might be struggling with a topic. Use the groupings provided to form small groups for reteaching.

Ways to help 5 or more students at once...

**A1 (V.6) Multiplication and division with exponents** Search shortcut: HPK 9

MISSED QUESTIONS FROM THIS ITEM TYPE

Simplify. Express your answer using positive exponents.

$$\frac{h^{13} \cdot h^{-3}}{h^7 \cdot h^5}$$

STUDENTS STUCK ON THIS ITEM TYPE

Summer Barnett	Dillon Barry	Bradley Cobb
Caitlyn Cruz	Sadie Diaz	Dillon Dominguez
Abraham Greer	Liam Head	Erica Morton

### Bonus tip: IXL's personalized study plans

IXL also offers personalized study plans for the ACT and SAT!

Students enter their scores from a previous or practice test, and IXL creates a personalized study plan that guides each student to the specific concepts they need to review to boost their scores.

These plans are a great way to help each student reach their test score goals.

THE ACT TEST

ACT®

Math English Reading

Create your own study plan