IMPLEMENTATION GUIDE

# IXL for Whole Class Teaching

## STEPS TO SUCCESSFUL IMPLEMENTATION

IXL is the perfect resource for modelling new concepts during whole class teaching.

1

**Plan your lesson**

Choose an IXL skill that supports your lesson

2

**Deliver your lesson**

Introduce the concept with IXL using an inquiry-based approach

3

**Check for understanding**

Tap into IXL Analytics for insights on student abilities

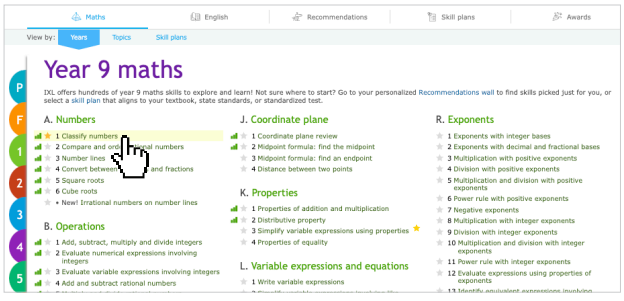
## LET'S LOOK AT AN EXAMPLE LESSON TOGETHER

*Imagine:* You are working with your class on rational and irrational numbers and will be using IXL to kick off the lesson.

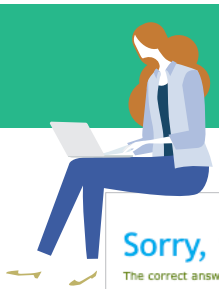
# 1. Plan your lesson

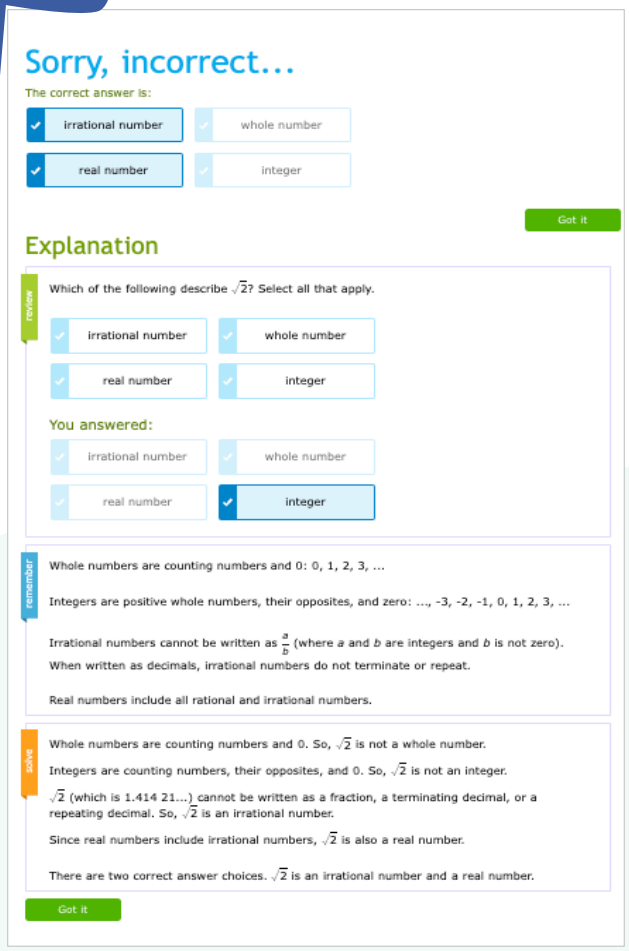
### Choose an IXL skill that matches your objective

You can find skills by scanning the Years page or by using your IXL skill plan. For this lesson, you might look at the category Numbers and choose the 1st skill, Classify numbers. Highlight your choice for your students by clicking on the star to the left of the skill name.



# 2. Deliver your lesson





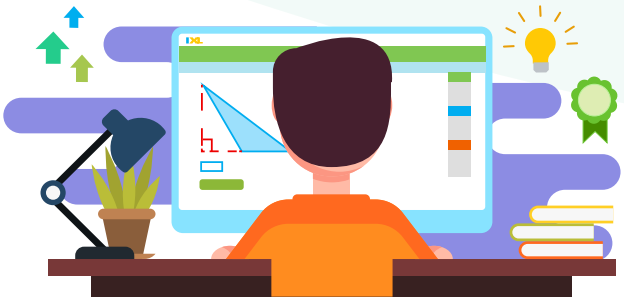

## Employ an inquiry-based approach

Project your chosen IXL skill in your classroom and have students work together to answer the first question. Then, walk through the explanation as a class.

Note the key concepts in the Remember box, and talk through each step to solve the problem. Answer a few more questions as a class or in small groups.

## Cement learning with individual practice

Have students work on your selected IXL skill individually, either in class or for homework. Set a SmartScore goal of 80 (proficiency), but encourage students to strive for 100 if they feel ready.



# 3. Check for understanding

## Skill Analysis

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 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 student progress. Keep an eye out for students who have a trouble spot and may need additional support or practice with foundational skills.