



SAT® Skill Plan

Let IXL take some of the work out of your test prep. Our interactive skill plans for the SAT® guide students directly to the skills they need for success.

Available for Math, Reading, and Writing and Language, our interactive skill plans provide leveled support by recommending IXL skills for SAT® score ranges.

Our plans include skills aligned to all topics covered on the SAT® exam for each subject area.

Students can target an SAT® score range based on their learning needs and click directly into the aligned skills, building mastery at their own pace.

You can also recommend instructional areas and score ranges for individual students to work through and even assign specific skills as needed.

Monitor student progress for a skill by clicking the bar graph beside it, or click View Report at the top for an overview of student activity for the skill plan.

Learning Diagnostic Analytics Teacher resources

Recommendations Skill plans **Math** Language arts Science Social studies Spanish Common Core Awards

View by: Grades Topics **Skill plans**

THE SAT Skill plan for the SAT® - Math

IXL provides skill alignments with recommended IXL skills for every student. Find the IXL skills that are right for you below!

Score range less than 400 400-490 500-590 600-690 700+

View report Print skill plan

Score range less than 400

Algebra

Variable expressions and equations

- 1. Write variable expressions
- 2. Write variable expressions: word problems
- 3. Write variable equations
- 4. Write variable equations: word problems
- 5. Evaluate one-variable expressions

Problem Solving and Data

Ratios and rates

- 1. Understanding ratios
- 2. Write an equivalent ratio
- 3. Compare ratios: word problems
- 4. Unit rates
- 5. Unit rates: word problems
- 6. Unit prices
- 7. Convert rates and measurements: customary units
- 8. Convert rates and measurements: metric units

Percents

- 1. Compare percents and fractions: word problems
- 2. Percents of numbers: word problems
- 3. Find what percent one number is of another

Graphs

- 1. Interpret bar graphs
- 2. Interpret line plots
- 3. Interpret pictographs
- 4. Interpret line graphs

Additional Topics in Math

Area and volume

- 1. Area of rectangles and squares
- 2. Area of triangles

Take a closer look at our interactive skill plans at ixl.com/skill-plans.