



IXL Fall Power-up skill plan

Math - 7th grade



Use IXL's interactive skill plan to get up-to-date skill alignments, assign skills to your students, and track progress.

www.ixl.com/math/skill-plans/ixl-fall-power-up-grade-7

Week 1

Day	IXL skills
Day 1	1. Add, subtract, multiply, and divide decimals: word problems TGN
Day 2	1. Divide fractions X7A 2. Add, subtract, multiply, and divide fractions and mixed numbers: word problems KR7
Day 3	1. Evaluate exponents ZDS
Day 4	1. Graph integers on horizontal and vertical number lines EM8 2. Absolute value and opposite integers NSB
Day 5	1. Compare rational numbers JVR

Week 2

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Identify equivalent ratios ZFM2. Use tape diagrams to solve ratio word problems YMD
Day 2	<ol style="list-style-type: none">1. Unit rates 2NB
Day 3	<ol style="list-style-type: none">1. Compare rates: word problems VVS2. Solve percent problems using grid models YX6
Day 4	<ol style="list-style-type: none">1. Percents of numbers and money amounts 93K
Day 5	<ol style="list-style-type: none">1. Area of triangles and trapezoids ENE2. Area of compound figures with triangles MRG

Week 3

Day	IXL skills
Day 1	1. Write variable expressions: word problems XMD
Day 2	1. Evaluate multi-variable expressions T56 2. Write equivalent expressions using properties 6XR
Day 3	1. Which x satisfies an equation? DJS
Day 4	1. Solutions to inequalities 8BA 2. Graph inequalities on number lines VLU
Day 5	1. Solve one-step equations with whole numbers WLR

Week 4

Day	IXL skills
Day 1	<ol style="list-style-type: none">1. Solve one-step equations: word problems BXY2. Solve one-step inequalities KRH
Day 2	<ol style="list-style-type: none">1. One-step inequalities: word problems 6HD
Day 3	<ol style="list-style-type: none">1. Write a two-variable equation 2RE2. Graph a two-variable equation TJA
Day 4	<ol style="list-style-type: none">1. Write an equation from a graph using a table BCM
Day 5	<ol style="list-style-type: none">1. Box plots SKN2. Calculate mean, median, mode, and range U2A