



# IXL Spring Spotlight skill plan

## Algebra 2



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-spring-spotlight-algebra-2](https://www.ixl.com/math/skill-plans/ixl-spring-spotlight-algebra-2)

## Days 1-5

Day	IXL skills
Day 1	Multiply complex numbers VZ8
Day 2	Binomial Theorem II NEU
Day 3	Fundamental Theorem of Algebra YS8
Day 4	Solve polynomial equations ZCH
Day 5	Match polynomials and graphs XJU

## Days 6-10

Day	IXL skills
Day 6	Add and subtract rational expressions FEX
Day 7	Solve rational equations CHP
Day 8	Convert between exponential and logarithmic form: all bases 8RK
Day 9	Evaluate logarithms using properties RNH
Day 10	Graph square root functions UAJ

## Days 11-15

Day	IXL skills
Day 11	Solve radical equations EHE
Day 12	Convert between radians and degrees EDC
Day 13	Find trigonometric ratios using the unit circle ZF7
Day 14	Trigonometric identities II F8F
Day 15	Graph sine and cosine functions A7V

## Days 16-20

Day	IXL skills
<b>Day 16</b>	Write a formula for a recursive sequence ZAH
<b>Day 17</b>	Find the sum of a finite geometric series 9KQ
<b>Day 18</b>	Experiment design BKR
<b>Day 19</b>	Find values of normal variables 9B3
<b>Day 20</b>	Interpret confidence intervals for population means MNM