



IXL Spring Spotlight skill plan

Calculus



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-calculus

Days 1-5

Day	IXL skills
Day 1	Determine if a limit exists 9YS
Day 2	Find limits involving factorization and rationalization GXB
Day 3	Find limits involving trigonometric functions MFS
Day 4	Determine end behavior of polynomial and rational functions GVF
Day 5	Find the limit at a vertical asymptote of a rational function II 8QE

Days 6-10

Day	IXL skills
Day 6	Determine the continuity of a piecewise function at a point X5C
Day 7	Intermediate Value Theorem BDH
Day 8	Average rate of change II MYZ
Day 9	Velocity as a rate of change E2W
Day 10	Find equations of tangent lines using limits MBX

Days 11-15

Day	IXL skills
Day 11	Find derivatives of polynomials TL2
Day 12	Find derivatives of exponential functions BQF
Day 13	Find derivatives using the product rule II CPF
Day 14	Find derivatives using the quotient rule II TDQ
Day 15	Find derivatives using the chain rule II C8P

Days 16-20

Day	IXL skills
Day 16	Find second derivatives of trigonometric, exponential, and logarithmic functions AQT
Day 17	Find higher derivatives of rational and radical functions K93
Day 18	Find higher derivatives of logarithmic and power functions VHH
Day 19	Find derivatives using implicit differentiation HVQ
Day 20	Find derivatives using logarithmic differentiation EPD