

IXL Winter Adventures



2ND GRADE MATH

Keep up the studying this season with IXL Winter Adventures! Set out on a journey through math with 20 days of skills and activities, each with its own fun theme.

Tip: To quickly find each skill, type the three-character skill ID into the search bar at the top left of the page on IXL!

Day 1	Skipping rocks	Skip-counting by twos, fives, and tens (CBC) <hr/> Activity: Try skip-counting by threes all the way to 30. How far can you keep counting? Try skip-counting by fours all the way to 40. How far can you keep counting?
Day 2	More ways than one	Addition and subtraction - ways to make a number - up to 20 (PD7) <hr/> Regroup tens and ones - ways to make a number (JKT)
Day 3	It's all on the table	Which table is correct? (89J) <hr/> Interpret data in tables (LH7)
Day 4	For real	Use the Real-Time Diagnostic for 20 minutes.
Day 5	Hang ten	Add multiples of 10 (NPQ) <hr/> Estimate to the nearest ten (VFA)
Day 6	It's all starting to take shape	Name the two-dimensional shape (2FK) <hr/> Activity: Find something in your house that is shaped like a circle. Can you find something shaped like a square? A triangle? See how many different kinds of shapes you can find!

Day 7	Mind numbers	Skip-counting puzzles (U6J) _____ Guess the number (TKV) _____
Day 8	A nice addition	Use models to add two-digit numbers - with regrouping (QL8) _____ Add two-digit numbers with regrouping - sums to 100 (GLX) _____
Day 9	You choose!	Pick two skills off your Recommendations wall to practice!
Day 10	Shape up	Select two-dimensional shapes (DWL) _____ Find the next shape in a repeating pattern (PE8) _____
Day 11	You can count on it	Count forward and backward by twos, fives, and tens (PVB) _____ Count sides and vertices (EAQ) _____
Day 12	Grow wild!	Find the next shape in a growing pattern (HFY) _____ Activity: Create your own growing pattern! Use any two shapes. Make at least the first ten shapes in your pattern.
Day 13	Fair to compare	Comparing numbers up to 100 (G7F) _____ Compare sides and vertices (G9N) _____



Day 14	Dive deep	Pick a challenge from your award board and try to earn it!
Day 15	Any time, any day	Read clocks and write times: hour and half hour (AQW) <hr/> Read a calendar I (ZXK)
Day 16	Order up	Put numbers up to 100 in order (LK6) <hr/> Ordinal numbers up to 10th (T6K)
Day 17	Money problems	Names and values of common coins (2QM) <hr/> Activity: Ask an adult for a handful of coins. Count how many pennies, nickels, dimes, and quarters you have. Which type of coin do you have the most of? Which type of coin do you have the least of?
Day 18	A model student	Place value models - up to hundreds (PBX) <hr/> Use models to add three-digit numbers - without regrouping (Q7V)
Day 19	Break it up	Equal parts (H5R) <hr/> Identify halves (E22)
Day 20	Try something new	Pick two "Try something new" recommendations off your wall to explore!