













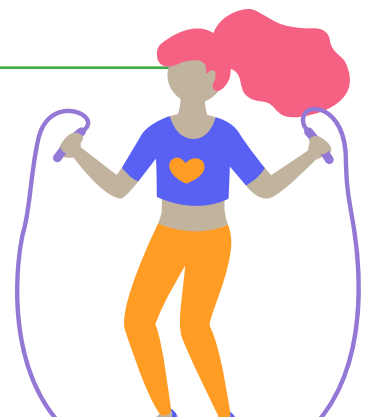
IXL Summer Adventures















RISING 4TH GRADERS














Sprinkle in some learning this summer with IXL Summer Adventures! Each set of skills has a fun theme that will inspire you to explore topics in math, language arts, science, and social studies.















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

















Day 1	Amazing animals	 Read about animals (8KK)
		 Identify mammals, birds, fish, reptiles, and amphibians (VCB)
		 Benefits of group behavior: African wild dogs (M7E)
		 Form compound words with pictures (39C)
Day 2	Business and innovations	 Purchases - do you have enough money - up to \$10 (T7L)
		 Read about business and technology (G5Y)
		 Understand overall supply and demand (39Y)
		 John Deere (MMD)
Day 3	Times time	 Multiplication facts up to 10 (PNV)
		 Multiplication facts up to 10: sorting (SUJ)
		 Multiply to find the area of a rectangle made of unit squares (S7G)
		 Create rectangles with a given area (V73)





Day 4	Destination unknown	 Correct errors with signs (9DQ)
		 Capitalizing the names of places and geographic features (XNK)
		 Select oceans and continents (RBE)
		 Read a map: cardinal directions (PQN)
Day 5	Pictographs	 Interpret scaled picture graphs (Y5D)
		 Create scaled picture graphs (AVG)
		Activity: Make your own pictograph! Pick a topic, like favorite color or favorite pizza topping, and survey your friends and family members. Then graph the results.
Day 6	Divide it up	 Division facts up to 10 (M8T)
		 Division facts up to 10: sorting (CYJ)
		 Divisibility rules for 2, 5, and 10 (V6H)
		 Determine the meanings of words with prefixes and suffixes: review (7DL)
Day 7	Show and tell	 Read historical fiction with illustrations (JC7)
		 Show character emotions and traits (SCZ)
		 Create varied sentences based on models (MPJ)
		 Which picture shows more? (JUW)

Day 8	It's raining data	 Use bar graphs to solve problems (BCJ)
		 Create scaled bar graphs (RPF)
		 Collect and graph temperature data (GWZ)
		 Use data to describe U.S. climates (SLJ)
Day 9	Food & holidays	 Compare fractions in recipes (9BK)
		 Read about food (VJM)
		 Lunar New Year (TJG)
Day 10	Famous places	 Holi (ZA7)
		 Read about famous places (NBX)
		 Identify American landmarks and monuments: part I (6FQ)
Day 11	Engineering a solution	<p>Activity: Write a paragraph about a famous place that you'd like to visit. Why did you pick this place? What would you do there?</p>
		 Evaluate multiple design solutions to prevent flooding (LYN)
		 Thomas Edison (7M9)
		 Measurement word problems (VPW)
		 Draw squares, rectangles, rhombuses, parallelograms, and trapezoids (5KS)

Day 12	Fractions in action	 Fractions of a whole: modeling word problems (9PU)
		 Find equivalent fractions using number lines (JL8)
		 Find equivalent fractions using multiplication and division (K8C)
		 Graph and compare fractions on number lines (6H5)
Day 13	A picture is worth a thousand words	 Choose the picture that matches the idiomatic expression (L7C)
		 Multiply one-digit numbers by two-digit numbers using area models II (QXM)
		 Identify American symbols (D99)
		 Compare ancient and modern organisms: use observations to support a hypothesis (2TL)
Day 14	Poems & perimeter	 Read poetry (YYJ)
		 Label the rhyme scheme (QMK)
		 Perimeter of rectilinear shapes (65Z)
		 Perimeter: word problems (CLD)
Day 15	So predictable	 Make predictions about a story (FWT)
		 Certain, probable, unlikely, and impossible (EDK)
		Activity: If you flip a coin 10 times, how many times do you think you'll get heads? Try it. How many did you get? Try it a few more times. Do you always get the same number?

Day 16	Sounds like...	 Homophones with pictures (84T)
		 Use the correct homophone (VNC)
		 Multiple-meaning words with pictures (LSF)
		 Which sentence matches the definition? (WGP)
Day 17	Problem solving	 Add and subtract money amounts: word problems (2D5)
		 Two-step multiplication and division word problems (8FP)
		 Match problems with their solutions (F2B)
		 Solve problems using magnets (85B)
Day 18	Time travel	 Read about famous people (ZZE)
		 Find the elapsed time: word problems (V9D)
		 Thomas Jefferson (8RR)
		 Identify and classify fossils (UGF)
Day 19	Fractions & fiction	 Graph fractions on number lines (7QM)
		 Identify equivalent fractions (7DA)
		 Identify story elements (CXN)
		 Read realistic fiction: set 1 (YQD)

Day 20	Space adventures	 Read science fiction with illustrations (2ZK)
		 Identify the planets in the solar system (SFA)
		Activity: Write a science fiction story about a space adventure. Where will your characters go? What will they find there?