XIXL 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 left of the page in IXL!

Day	Amazing animals	Read about animals (8KK)
1		Identify mammals, birds, fish, reptiles, and amphibians (VCB)
		Benefits of group behavior: African wild dogs (M7E)
		Form compound words with pictures (39C)
Day	Business and innovations	Purchases - do you have enough money - up to \$10 (T7L)
2		Read about business and technology (G5Y)
		Understand overall supply and demand (39Y)
		John Deere (MMD)
Day	Times time	Multiplication facts up to 10 (PNV)
3		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	Destination unknown	Correct errors with signs (9DQ)
4	unimown	Capitalizing the names of places and geographic features (XNK)
		Identify lines of latitude and longitude (5GB)
		Read a map: cardinal directions (PQN)
Day	Pictographs	Interpret scaled picture graphs (Y5D)
5		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	Divide it up	Division facts up to 10 (M8T)
6		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	Show and tell	Read historical fiction with illustrations (JC7)
7		Show character emotions and traits (SCZ)
		Create varied sentences based on models (MPJ)
		Which picture shows more? (JUW)
Day	It's raining data	Use bar graphs to solve problems (BCJ)
8		Create bar graphs (RPF)
		Collect and graph temperature data (GWZ)
		Use data to describe U.S. climates (SLJ)



Day	Food & holidays	Compare fractions in recipes (9BK)
9		Read about food (VJM)
		Lunar New Year (TJG)
		Holi (ZA7)
Day	Famous places	Read about famous places (NBX)
10		Mount Rushmore (XRF)
		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?
Day	Engineering a solution	Evaluate multiple design solutions to prevent flooding (LYN)
11	33.00.0	The Golden Gate Bridge (YXU)
		Measurement word problems (VPW)
		Draw squares, rectangles, rhombuses, parallelograms, and trapezoids (5KS)
Day	Fractions in action	Fractions of a whole: modeling word problems (9PU)
12		Find equivalent fractions using number lines (JL8)
		Find equivalent fractions using multiplication and division (K8C)
		Graph and compare fractions on number lines (6H5)



Day	A picture is worth a thousand words	Choose the picture that matches the idiomatic expression (L7C)
13		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	Poems & perimeter	Read poetry (YYJ)
14		Label the rhyme scheme (QMK)
		Perimeter of rectilinear shapes (65Z)
		Perimeter: word problems (CLD)
Day	So predictable	Make predictions about a story (FWT)
15		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	Sounds like	Homophones with pictures (84T)
16		Use the correct homophone (VNC)
		Multiple-meaning words with pictures (LSF)

Which sentence matches the definition? (WGP)



Day	Problem solving	Add and subtract money amounts: word problems (2D5)
17		Two-step multiplication and division word problems (8FP)
		Match problems with their solutions (F2B)
		Solve problems using magnets (85B)
Day	Time travel	Read about famous people (ZZE)
18		Find the elapsed time: word problems (V9D)
		Jamestown: the early years (RE5)
		Identify and classify fossils (UGF)
Day	Fractions & fiction	Graph fractions on number lines (7QM)
19		Identify equivalent fractions (7DA)
		Identify story elements (CXN)
		Read realistic fiction: set 1 (YQD)
Day	Space adventures	Read science fiction with illustrations (2ZK)
20		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?