

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 left of the page in IXL!

Day
1

Amazing animals



Read passages about animals (**8KK**)



Construct animal life cycle diagrams (**S6J**)



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 passages about business and technology (**G5Y**)



Producers and consumers (**PQ6**)



John Deere (**MMD**)

Day
3

Times time



Multiplication tables 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
4Destination
unknown

Correct errors with signs (9DQ)



Capitalizing the names of places and geographic features (XNK)



Use a letter-number grid (49X)



Read a map: cardinal directions (PQN)

Day
5

Pictographs



Interpret pictographs (Y5D)



Create pictographs (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 realistic fiction: set 1 (QTL)



Add descriptive details to sentences (TM8)



Show character emotions and traits (SCZ)



Add imagery to stories (6BY)

Day
8

It's raining data



Use bar graphs to solve problems (BCJ)



Create 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 passages about food, arts, and traditions (5TX)



Lunar New Year (TJG)



Holi (ZA7)

Day
10

Famous places



Read passages about famous places (NBX)



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
11

Engineering a solution



Evaluate multiple design solutions to prevent flooding (LYN)



The Golden Gate Bridge (YXU)



Measurement word problems (VPW)



Draw quadrilaterals (5KS)

Day
12

Fractions in action



Fractions of a whole: modeling word problems (9PU)



Find equivalent fractions using area models: one model (6DY)



Find equivalent fractions using number lines (JL8)



Graph and compare fractions on number lines (6H5)

Day
13A picture is worth a
thousand words

Compare mythological illustrations (LW5)



Identify American symbols (D99)



Compare ancient and modern organisms: use observations to support a hypothesis (2TL)



Multiply one-digit numbers by two-digit numbers using area models II (QXM)

Day
14

Poems & perimeter



Read poetry (YYJ)



Spell rhyming words to answer riddles (UPL)



Perimeter of rectilinear shapes (65Z)



Perimeter: word problems (CLD)

Day
15Use your crystal
ball

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



Two-step multiplication and division word problems (8FP)



Match problems with their solutions (F2B)



Solve problems using magnets (85B)



Multiplication and division facts up to 10: true or false? (WQT)

Day
18

Time travel



Read passages about famous people (ZZE)



Use Greek and Latin roots as clues to the meanings of words (TE5)



Jamestown: the early years (RE5)



Interpret evidence from fossils in rock layers (FAF)

Day
19

Fractions & fiction



Graph fractions on number lines (7QM)



Identify equivalent fractions (7DA)



Read fantasy (YGF)



Read realistic fiction: set 2 (YQD)

Day
20

Space adventures



Read science fiction (2ZK)



Identify phases of the Moon (XYF)

Activity: Write a science fiction story about a space adventure. Where will your characters go? What will they find there?