

# 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**)



Understand overall supply and demand (**39Y**)



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 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 bar graphs (RPF)



Collect and graph temperature data (GWZ)



Use data to describe U.S. climates (SLJ)

Day  
9

## Food &amp; 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

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 &amp; 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



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



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



Match problems with their solutions (F2B)



Solve problems using magnets (85B)

Day  
18

## Time travel



Read passages about famous people (ZZE)



Elapsed time word problems: find the elapsed time (V9D)



Jamestown: the early years (RE5)



Introduction to fossils (PR8)

Day  
19

## Fractions &amp; 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 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?