# Math Websites

# Bridges in Math Apps

https://www.mathlearningcenter.org/apps

# Bridges in Math at Home Help for Students <a href="https://mathathome.mathlearningcenter.org/">https://mathathome.mathlearningcenter.org/</a>

## Grades K-1

ABCya! produces free interactive educational math games for elementary school children.

Simple Fractions: Students can practice interactively with word problem representation and receive immediate feedback once an answer is entered. They must be able to read to perform this activity.

# Grade 2

- IXL Learning provides real-time feedback for students. When a question is answered incorrectly, a corrective explanation pops up to show students their mistake, and how it should be done. The site covers a wide variety of second-grade math concepts:
  - Counting and number patterns
  - Comparing and ordering
  - Names of numbers
  - Patterns
- TeachingTime UK has timed quizzes on matching analog and digital times. This
  is a great forum for students who thrive when put in high-stakes quiz situations.
  Students can compete against each other while becoming very comfortable with
  reading a clock.

### Grade 3

Internet4classrooms offers interactive third-grade skill builders in the following subject areas:

- Rounding and estimating
- Telling time

- Word problems
- Counting money
- Addition and subtraction
- Multiplication and fractions
- Place value

## Grade 4

- Internet4classrooms also provides fourth-grade skill development in:
  - Estimating
  - Counting money, telling time, roman numerals
  - Word problem practice
  - Addition, subtraction, multiplication, division
  - o Fractions, multiple operations, number relations and place value
  - Geometry and measurement, coordinate planes
  - Shapes and angles, measurement of area and perimeter
  - Temperature

#### Grade 5

- National Center for Educational Statistics has an excellent toolbox for students to practice creating online graphs. It is user-friendly and encourages students to try new ideas because there is no penalty for experimentation.
- Internet4Classrooms offers comprehensive 5th-grade math coverage:
  - Mathematical processes
  - Number & operations
  - Algebra, geometry, and measurement
  - Data analysis, statistics, and probability