

# Other Gems!

[kahoot.com/](http://kahoot.com/) - to register/play/make

[kahoot.it](http://kahoot.it)—to play!

## Kahoot!

\*Pre-made quizzes for all subject areas

\*Teachers can make their own quizzes

\*STUDENTS can make their own quizzes for the class to play. Talk about a fantastic way to assess learning and have a blast doing it!

[www.reflexmath.com](http://www.reflexmath.com)

\*Helps students build fluency with facts  
(addition, subtraction, multiplication, division)

\*Free trial & GRANTS available

\*Scholarships are available

\*Play three times a week until they get a “green light” 11-22 minutes on average.



\*Game-based. They assess students and get a baseline first

\*Loads of data to support massive improvements

[studio.code.org](http://studio.code.org)

\*Part of the HOUR OF CODE

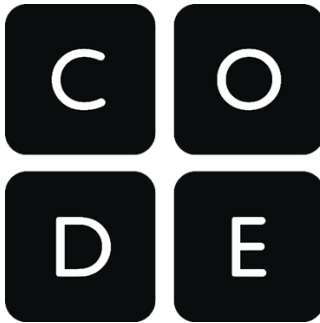
\*Backed by loads of data, world-wide and backed by  
The biggest names in the industry!

\*Fail-safe way to teach students coding

\*Visually based; can switch to languages as advance

\*Super engaging—use familiar topics like Minecraft,  
Angry Birds, Star Wars, Flappy, Frozen, etc. \*Full

courses available! Teachers need no experience.



[www.breakoutedu.com](http://www.breakoutedu.com)



\*Same concept as a breakout room, but brought into the classroom!

\*You set a variety of locks on a "Breakout Box"

\*Students must solve puzzles and work cooperatively (using 21st century skills galore!) to solve the puzzles and break open the locks.

\*You don't get more engaged kids than this!

\*Once students are familiar with them, THEY CAN MAKE THEIR OWN in teams. (Imagine a Breakout all about decimals!) Password—showyourwork



[www.mathplayground.com](http://www.mathplayground.com)

\*Free site with no login required

\*Filled with fun and engaging math games, logic puzzles, and problem solving activities.

\*Grouped by concept or grade so it is easy to find what you are looking for.

\*The "Arcade" provides a great way to get facts fluent.

\*There are also a variety of free videos.



[www.worksheetworks.com](http://www.worksheetworks.com)

\*An excellent resource to create worksheets on specific skills in Math.

\*Other subjects are available as well.

\*A great resource to show students. They can make worksheets for concepts they are struggling with or need more practice with. Then, they can mark them independently!

\*Kids love playing teacher, and it's great for building confidence and independence!



[www.cs-first.com](http://www.cs-first.com)

\*A series of free online tutorials and modules that expose students to computer science.

\*Designed Grades 4 to 8

\*Can be run as a club or as part of a program

\*Uses SCRATCH from MIT (on our image in BSD, free online as well at [scratch.mit.edu](http://scratch.mit.edu))

\*Topics include: Game design, Music, Story Telling, Fashion Design, Art, Social Media, Sports & Animation.