

Looking to use games in your classroom to engage learners and activate imaginations all at once? Check out one or more of the free and open online educational game sites below!

Elementary School

- Step into the PBS Kids Lab for a vast array of math, vocabulary, and writing games for children ages 3-8.
- Math and logic games galore can be found at the Math Playground for students ages 4-11.
- Take your students on a <u>Knowledge Adventure</u> with games focused on science, math, reading, spelling, and more.
- Action, adventure, animals, geography—you can find games with all of that and more at <u>National</u> <u>Geographic Kids</u>.
- The name says it all at **Smarty Games**.
- Students can learn more than just their ABCs at <u>ABCYa!</u>—the site includes games on letters, numbers, holidays, strategy, and skill.

Middle School

- "Practice that feels like play" is the name of the game—or games, rather, across math, language arts, science, and social studies—at IXL.
- The Problem Site just might be the solution if you're looking for math, word, vocabulary, and strategy games.
- Who wants to be a Grammar Ninja? Perhaps the better question is—who doesn't?
- Spelling tests go digital and interactive at <u>Spelling City</u>, where middle schoolers can brush up on their geography vocabulary.
- Students can explore a volcano, build a roller coaster, or drive a helicopter at Discovery Kids.

High School

- Searching for a way to make history come alive for students? Look no further than the <u>Ultimate History Quiz</u>, where students can test their knowledge and compete against other users.
- Business, chemistry, physics, money management—there's something for every student at <u>Learn4Good</u> games!
- Ninth graders can compare their knowledge with that of students around the country and world in subjects like civics, economics, history, geography, math, and science at the NCES Kids' Zone.
- Students can complete crossword puzzles on topics like Shakespeare and comedy or create their own at ReadWriteThink.
- <u>CSI Web Adventures</u> from Rice University are perfect for students interested in pursuing forensic science.

Games can be used in a variety of ways in the classroom--as interest-catchers or lesson warm-ups, independent or group practice activities, or even exit tickets. What else is available—and quick, portable, adaptable, high-interest, and ready to go—for teachers looking to supplement and invigorate their lessons? Our playlists in Math and English Language Arts blend high-quality standards-based instruction with trusted textual, audio, visual, and multimedia resources to guide students through the rigors of understanding and mastering key skills. Whether you're looking for examples of character analysis in stories for third graders or an explanation of symmetry and periodicity for high school seniors, Wisewire can meet your needs.