

How to Help Kids Learn STEM and Build Logical Thinking Skills with Thinkrolls Play & Code

Scientific evidence shows that playing games can actually improve learning. If you want your child to excel in STEM, the Thinkrolls Play & Code app can help.

Most parents think of video games as more of a reward than an educational tool. But a recent study published in the journal Economic Inquiry found that '*some video games can improve children's problem-solving skills as well as traditional educational tools.*'



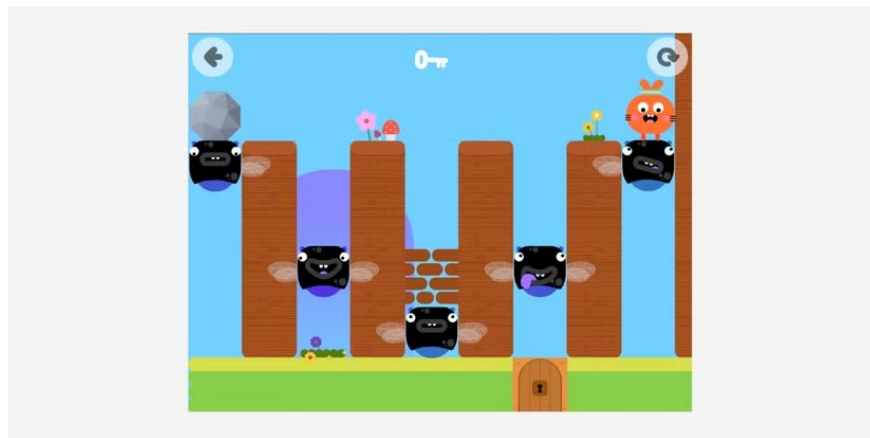
In other words, scientific evidence shows that playing games can actually improve learning. If you want your child to do well in STEM , the Thinkrolls Play & Code app is here to help.

What is Thinkrolls Play & Code?

Thinkrolls Play & Code is an award-winning iPhone and iPad app that taps into the natural curiosity of children ages 3 to 8 to enhance logic, memory, problem-solving, resilience, and executive function. Thinkrolls Play & Code lets kids unleash their inner 'genius' as they guide their characters through mazes, logic puzzles, and physical challenges.

In these challenges, young gamers will learn about thrust, gravity, elasticity, simple machines, etc. Thinkrolls Play & Code also includes over 800 logic puzzles and a unique programming section where kids can design their own Thinkrolls levels.

What makes Thinkrolls better than other learning games?



The Avokiddo team, who designed Thinkrolls, has a unique philosophy that children are capable of achieving high levels of achievement if they are motivated and challenged to be creative. That is why the main mechanism for learning with Thinkrolls games is trial and error.

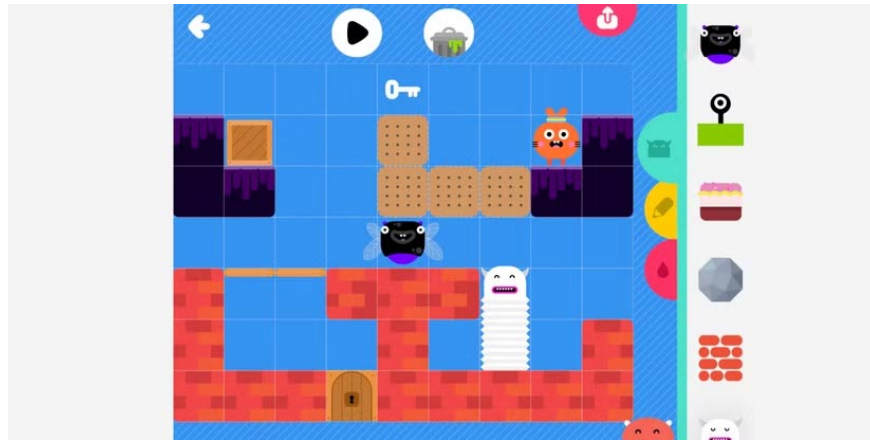
It is well known that learning is often best done in an environment that allows children to make mistakes and then learn from them without serious consequences. In Thinkrolls games, children are given challenges and invited to solve them in order to progress. However, if they make a mistake, they can simply tap the reload button in the top right corner of the screen to try again.

This allows children to experiment because they don't have to start a level over again even if they make a mistake. Thinkrolls Play & Code also has three different difficulty levels depending on the child's current stage of development. The third benefit here is that children learn patience and keep trying when they fail. Both are essential skills for success in life.

A unique benefit of Thinkrolls Play & Code is that children can create their own Thinkrolls levels. These allow children to express their creativity and create spaces to practice conceptual understanding.

In addition to the above benefits, children can share their creations with the Thinkrolls community. Other children can view these puzzles and try to solve them. This means that your child will almost always have new challenges waiting for them when playing Thinkrolls Play & Code.

The best part is that kids don't have to be in the app to be creative. Instead, they can use traditional methods like drawing or using blocks to design puzzles, then apply those ideas to the game.



Kick off the school day with Thinkrolls Play & Code

If you want your child to get a head start on the new school year, you should try Thinkrolls Play & Code. It's free to try, and there's also an affordable subscription plan. Non-subscribers can also enjoy a limited version of Thinkrolls Play & Code.

For families with more than one iOS device, a single subscription will allow you to use Thinkrolls on all devices registered to your Apple ID.

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