Article Side

Kindergarten Math Games Jumpstart Skill Building by Jim Wheelin

Article published on February 23rd 2012 | K-12 Education

Math is one of the most important subjects a child can learn and includes many skills that will be used in other subjects as they get older. Itâ€™s important to start teaching these skills at a young age so that kids get the building blocks they need in order to progress in school and in life. By making use of kindergarten math games, both parents and teachers can ensure that kids get a solid foundation in essential basic concepts.

Learning Through Interactive Play

Very young children often learn better in an environment that keeps them actively engaged with the material thatâ€™s being presented. At five and six years old, kindergarteners are in a transitory stage where mixing traditional teaching methods with interactive play can create an ideal atmosphere for learning. The use of kindergarten math games as part of the school curriculum gets kids away from their desks and into a virtual setting that uses entertaining characters and backgrounds to present important math lessons. Since math can be a difficult subject for many children, allowing them to play games in addition to working from textbooks engages their natural playful instincts and gives them a supportive, rewarding environment in which to tackle tricky concepts.

Tracking Cumulative Progress

When it comes to math, kids at a kindergarten level need to be able to recognize numbers and develop a clear understanding of numerical values and relationships. Without these skills, even simple addition and subtraction become impossible. Kindergarten math games are designed to not only address these important skills in a way that kids can enjoy, but also to give teachers and parents comprehensive feedback on all progress being made. The kind of progress report that can be compiled in an online environment is far more detailed than what can be gleaned from standardized benchmark testing. Online reports are also accessible from both school and home computers, making it easy for teachers to keep other teachers, administrators and parents up to date on studentsâ€™ accomplishments.

Teaching in an Adaptive Environment

By taking the detailed feedback provided by online tools such as kindergarten math games, teachers can adapt the curriculum to better serve a particular group of students. Often referred to as differentiated instruction, this type of teaching model aims to give every child in a classroom the best possible opportunity to learn. This can be especially challenging at the kindergarten level where most students arenâ€™t yet used to a classroom environment. Online educational tools can aid teachers in developing a lesson structure that works for every child regardless of learning style or skill level.

Without a good grasp of basic math concepts, kids will be unable to move on to more complex ideas in many subjects. Kindergarten math games provide an interactive learning tool that teachers and parents can utilize to challenge kids, track their progress and adapt lessons to suit individual learning needs. Starting with this kind of solid foundation helps gives kids an academic edge that will benefit them as they progress to higher learning.

Article Source:

http://www.articleside.com/k-12-education-articles/kindergarten-math-games-jumpstart-skill-building.htm - Article Side

Jim Wheelin - About Author:
Jim Wheelin writes about many different educational topics for parents, kids and teachers. Recently, he has been on the lookout for fun a kindergarten math games to reinforce his kids learning skills. Jim strongly encourages other parents and teachers to test educational games such as the ones offered at a http://www.dreambox.com/kindergarten-math-games.

Article Keywords:
Kindergarten math games, math games

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!