MATH MINDSET EDUCATION



DYNAMIC TUTORING SOLUTIONS

LEARNING STRATEGIES & DEVELOPING CONFIDENCE

other positive mindset for that matter, is one where students are encouraged to embrace mistakes as invaluable learning opportunities, tackle challenges with unwavering determination, and prioritize the process of learning over correct answers. Below are a few of the favorite games from our tutors.



<u>Blokus</u> is a strategy board game created by mathematicians. The game demands critical thinking, special awareness, cooperation and determination.



Race to 100 practices addition, subtraction, multiplication and division. The closer each player gets to 100, the more strategy required to beat their opponent without going over 100.



<u>Prime Climb</u> is a math game for older students using addition, subtraction, multiplication, division, and prime number concepts. We also like that the game is color-coded, which is a strategy that students consistently see across executive function, writing and more.

Circles & Stars is a simple, yet fun game to learn multiplication and number sense. All you need is a pencil, paper, and dice. Once you master the basic version, the variations become endless.



<u>Dynamic Tutoring Solutions</u> is about building a unique strategy for each student so they learn to compensate for their challenges. We teach skills and strategies to help students manage their learning differences to not only improve their schoolwork, but build confidence and independence.

We get to know our students as a whole, how they think, what their strengths are, what they struggle with, and what makes them laugh. To do this, we collaborate with the student's entire support system including parents, teachers, and specialists.

The goal is to work ourselves out of a job because our students are completing work independently, implementing strategies learned, and gaining autonomy. This takes time, but the goal is to no longer need us.

We use research-based programs to help students across academic domains, with cognitive processes and spanning foundational skills. In addition to the academic support and advocacy services the team provides, we specialize in Executive Functioning. We help students develop the critical life skills to build working memory and cognitive flexibility. This allows students to organize, plan, prioritize, manage time, study efficiently, and make decisions. Task initiation and task completion are also learned.