



Math Computation

Computation is the process of using mathematics, math tools, math models, and strategies to accurately solve a problem.

Strategies for Math Computation Success

- Allow use of a calculator.
- Color code symbols.
- Demonstrate and use hands on learning activities.
- Provide your child with directions, explanations and instructions for reinforcement.
- Allow your child to self-check and find where they made the mistake and correct the mistake.
- Review daily skills, concepts that were already taught.
- Model, or scaffold, order the steps for solving problems.
- Allow your child to use a list of the steps necessary to complete the problem.
- Allow your child to circle telling words or operational signs (+, -, x, etc.) before he solves a math problem.
- Allow your child to put all math problems on a single line.
- Use your child's areas of strength to teach new concepts (hands on activity, tell about it, draw it, sing it, act it out, write about it, etc.)
- Create a math journal to reflect and interact with math on a daily basis through written expression too! This is also a good place to write steps to solve a problem, draw a picture and have your student make up his/her own problems to refer back to if needed.

