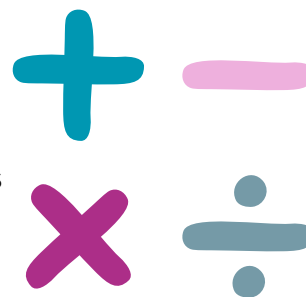


In children, these may vary from person to person and age.

## In preschool children:

- Delayed development in counting skills
- Difficulty memorizing simple numbers
- Struggles to associate mathematical symbols with their corresponding words (e.g., understanding that the symbol "5" corresponds to the word "five")
- Challenges in identifying patterns and organizing items in a sequence.
- Continued reliance on visual aids, such as counting with fingers, long after peers have moved on to more advanced methods.



## In primary school children:

- Trouble remembering and learning essential math functions and equations, such as addition, subtraction, and multiplication tables.
- Frequent use of fingers for counting instead of more advanced skills like mental math.
- Difficulty understanding mathematical signs and symbols.
- Challenges with completing math homework assignments and tests.
- Difficulty maintaining grade-level proficiency in math.
- Trouble keeping track of game scores and memorizing numbers, addresses, phone numbers, and zip codes.
- Inability to tell time on a clock with hands
- Difficulty estimating costs or the duration of tasks.
- Tendency to avoid situations that require understanding numbers, such as playing math-related games
- Struggles to remember directions and differentiate between right and left.

## In secondary school children:

- Difficulties with visual-spatial concepts, such as interpreting graphs and charts.
- Challenges in determining multiple methods to solve the same mathematical problem (e.g., calculating the perimeter of a rectangle).
- Struggles with reasoning methods and multi-step mathematical processes.
- Difficulty assessing speed, distance, direction, and measuring quantities, such as ingredients.
- Challenges with managing financial matters.
- Tendency to avoid answering math-related questions in everyday conversations.

### For More Information, Please Contact:

Toni Aragon  
Dyscalculia Specialist  
BTG Dyslexia Center Math Department Head  
learningcoachx2@gmail.com  
970-988-0587