HOW TO ENHANCE LOGICAL MATH INTELLIGENCE

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The logical-mathematical learning vogue is one amongst eight varieties of learning designs, or intelligence, outlined in organic process man of Science Howard Gardner's theory of Multiple Intelligences.

Logical-mathematical learning vogue refers to your ability to reason, solve issues, and learn victimization numbers, abstract visual info, and analysis of cause and result relationships.

Logical-mathematical learners are usually methodical and think in rational or direct order. They may be adept at determining scientific discipline issues in their heads and are drawn to logic puzzles and games.

According to Howard Gardner persons with logical math, intelligence shows the capacity to connect mathematical operation to complex problem-solving activities. They exhibit competence to perform a wide range of mathematical calculations. They can relate numbers and symbols to concrete objects, thus they can think logically. They can perform a simple, concrete cause and effect process. They exhibit the capacity to develop several thinking patterns and know how to use them. They can also grasp different problem-solving approaches and perform both inductive and deductive reasoning.

Furthermore, Howard Gardner suggested some activities that can be done to enhance logical math intelligence: It is important to enhance this mathematical intelligence because it gives us the ability to reason out instantly especially when it comes to problem-solving and critical thinking.
1. Watch television programs featuring scientific concepts like the discovery channel.
2. Conduct family discussions on math and science.
3. Solve rubrics and jigsaw puzzles that try to trick your mind.
4. Work with lego bricks and similar toys.
5. Take a basic or advanced course in science and math.
6. Work on solving Sudoku logic-based – puzzles, to keep your brain active and sharp.
7. Read the business section of the newspaper and analyze unfamiliar economic or financial ideas.
8. Visit exhibits or trade shows on math, science, or computers and participate in teaser programs.
9. Read about famous mathematicians, scientists, or computer geniuses.
10. Work on puzzles found in newspapers and magazines.

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