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Abacus Learning Benefits for Kids

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The Latin word abacus can be traced back to the Greek words abax and abakon (which can be rendered as "table" or "tablet"), which may have arisen from the Semitic word abq (which can be translated as "sand"). The abacus is one of the numerous types of counting devices that may be used to count massive amounts of data. Contrary to technological advancements, shops in Asia and "Chinatowns" around North America continue to use the abacus to conduct their business. The abacus may be able to compete with more current technologies such as electronic calculators in some circumstances.

The normal abacus is capable of performing addition, subtraction, division, and multiplication. Besides, the abacus is capable of extracting square and cubic roots. The beads are controlled with one's index finger or thumb. Kids may easily learn to operate the abacus because all they have to do is slide the beads down a

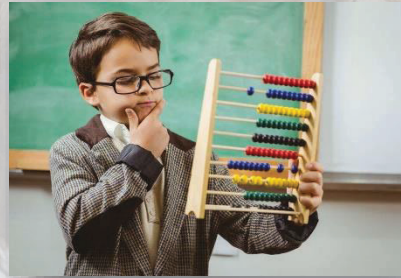
string. This creates a visual picture of the situation in the child's mind. Their ability to answer problems independently will improve as they continue to practice with the abacus. When learning on the abacus, kids develop a strong sense of timing and spatial orientation. In addition to helping kids sharpen their minds and enhance their focus, using an abacus can also help them engage the brain's sensors, foster a photographic memory, and improve their logical reasoning abilities.



Here are seven benefits of using an abacus as a tool to learn mathematics that kids may take advantage of:

1) Abacuses help in mental sharpening.

Basic math skills can be improved with the aid of the abacus. With practice, the more efficient your brain will be at solving math problems. Using an Abacus can help your youngsters improve their math skills and eventually become proficient in the subject.



2) Abacus is a brain-training instrument.

Mathematics is a great brain workout. Its equations can be used to solve specific issues. Math practice makes a child's brain sharper. Mathematically gifted children can therefore readily master other subjects in school.

3) Abacus improves math speed and accuracy.



Math-phobic kids typically avoid problem-solving complexities. With the Abacus, kids may learn basic math abilities efficiently. Abacus students can certainly answer questions 4–5 times faster than calculator students. An abacus will help kids calculate faster and more precisely.

4) Abacus can enhance confidence.

As their speed and accuracy increase, children will gain the confidence and self-esteem that comes from knowing that they are not reliant on anybody or anything else for their well-being. Your child will develop a passion for mathematics as a result of this experience.

5) Abacus stimulates the entire brain.

A child moves the abacus' beads with both hands. This finger movement stimulates brain sensors; the right hand coordinates with the left brain and vice versa. Thus, enhancing the brain's overall function and developing a math prodigy.

6) Abacus teaches logic to kids

People who learn mathematics with the aid of an abacus learn the subject more quickly than those who do not. Using fractions, decimals



and integers to solve problems can all be beneficial, especially when logical reasoning is required. Math is a skill that youngsters learn on their own throughout their lives. There is no need for them to utilise a calculator that offers immediate results because they already have one.

7) Abacus improves memory in kids.

Kids who are taught to use the abacus acquire photographic memories. It is also due to their training on the abacus that they have evolved the ability to retain large chunks of information at one time.

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