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# THE LANGUAGE OF MATH

THE 5 REASONS TO VIEW MATH AS A  
LANGUAGE

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## IMPROVES COMMUNICATION SKILLS

Communication brings ideas and people closer in understanding. Building communication skills in math means that teachers and students are better able to share ideas and build knowledge.



## BUILDS VOCABULARY

As with learning any new language, students who use vocabulary related to math build knowledge on how to use the new vocabulary to make understanding concepts easier.

## SIMPLIFIES THE COMPLEX

Communication leads to building math vocabulary, which then leads into making it easier to understand what appears to be complex concepts. Concepts are made easier when we know what we are looking for.



## STRENGTHENS PROBLEM SOLVING SKILLS

When we know what we have to work with, what we have to find, and how we will find the solution to the problem, every idea becomes easier to realize.

## KNOWLEDGE OF MATH BECOMES UNIVERSAL

As we learn to "speak" the "language of math", our knowledge of math becomes universal. Math is a universal language and that makes it easier to connect with others anywhere in the world.

