Life without mathematics

By Sanjay Nautiyal | Aug 13, 2012

Do any of us realize the importance of maths in our daily life? This is a subject that is applied to every field and profession. Without the application of maths, no field or profession is complete. To help us realize this why don’t we imagine a world without maths?

Imagine living your days without a watch and a calendar. Both the watch and the calendar use numbers, the most basic and important of mathematic characters. How would you know the time of the day? Wouldn’t you miss your own birthday without a calendar?

Consider this, you go to a shop to buy something but since this is a world without maths, you don’t know what money is, you don’t know measurements. So what do you do?

Whether it is a Zoologist assessing the number of animal species on earth or a doctor checking your heartbeat they have to know how to count. Without mathematics an engineer cannot build a bridge. A quantity checker chemist cannot prepare medicines if he cannot accurately measure the quantity of each chemical.

We wouldn’t have had markets and businesses without math as the world of trade runs on money. And as a country’s development depends heavily on its economic growth, wouldn’t that be a problem?

There wouldn’t be any more advancements of technology as each sector of technology directly or indirectly employs the application of mathematics. We are all so used to technology of various types that it will be difficult to live in a world without computers, television, mobile phones, and even electricity which is generated in powerhouses using the elements of maths. The subject has such a wide application and even those who have a phobia for it use maths in their daily life. Such is the importance of maths in our life. Probably, without maths, life would have been quite complicated.

Despite the importance of mathematics there are so many people who resist getting to know and understand it. If you have the basic concepts of mathematics right then the subject isn’t difficult at all. Maths is not complicated like people believe it to be, it is just their attitude that makes it so.

You were taught addition, subtraction, multiplication and division in your primary classes. Since then, you have been applying these elementary concepts to learn new concepts. Can you solve a question of simple interest, highest common factor, percentage, area, volume, algebra, calculus, trigonometry, etc., without using these concepts? Every topic in maths is based on these basic concepts. It is when the basic elementary concepts are not clear that we fail to apply these concepts to our new taught concepts.

Category: Teacher Development
Subject: Mathematics
Board: All boards
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