

Scientists and mathematicians, who have discovered these things, were also students like them, but they never thought these ideas and equations to be redundant and useless, rather they spent their valuable time to provide us many such rules and equations which has made this world a more beautiful place to live.

Here, I would like to mention a few of such equations in mathematical form which has really contributed in changing the world we live in.

1. Pythagoras's theorem	Pythagoras,530 BC
2. Logarithms	John Napier,1610
3. Calculus	Newton,1668
4. Law of Gravity	Newton,1687
5. The square of minus -1	Euler,1750
6. Euler's formula for Polyhedra	Euler, 1751
7. Normal Distribution	C.F. Gauss, 1810
8. Wave equation	J.d'almbert,1746
9. Fourier Transform	J.Fourier,1822
10. Navier-Stokes	C.Navier,G.Stokes,1845

Equation

1. Maxwell's equations	J.C Maxwell,1865
2. Second Law of	L.Boltzmann,1874

Thermodynamics

1. Relativity	Einstein,1905
2. Schrodinger's Equation	E.Schrodinger,1927
3. Information Theory	C.Shannon,1949
4. Chaos theory	Robert May,1975
5. Black Scholes	F.Black,M.Scholes,1990 Equation

People who use these mathematical equations in practical forms are fully aware of the importance of the above equations, but students want to see the advantage of these only in a way when they see these things happening in front of them. They praise Samsung company for the beautiful app it provides in their mobile phones, but they fail to realize what made it happen this way. They fail to praise those equations and rules which make this happen. If a child in the womb of his/her mother is explained that the place where you are now is very small compared to the world where we live, do you think he/she will believe it, of course not because for him the small womb of her mother is the biggest world.

Let us appreciate the efforts of mathematicians and scientists whose names are mentioned in the list above. You don't know what you are destined to become. Fast changing world, may not

give, what you want. you must learn whatever you are taught, because, the people who make curriculum are experts ,who know very well, what you might need in your future. You want to succeed through education but don't want to appreciate what you are asked to learn how is this?

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