

# WHAT IS PHYSICS?

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**Physics is an investigation about how natural phenomenon occurs i.e., study of fundamental laws of nature.**

**What are the fundamental building blocks of universe? What are the fundamental governing rules of universe? How we can solve the mysteries of natural phenomenon? How these knowledge can help us to make our world a better place?**

**From the dawn of humanity , we are concerned about these questions and till the present day we are actually finding the reasonable answers using human intelligence.**

**What do we mean by "understanding" something? We can imagine that the world is like a great chess game played by nature, and we are observers of the game. We do not know the rules of the game ; we are only allowed to watch the game. Of course, if we watch long enough, we may eventually catch on to a few of the rules. The rules of the game are what we call fundamental physics. If we know the rules, we consider that we "understand" the world. The procedure of "Understanding" is what we call "Scientific Method". Scientific method consists of observation, reason and experiment.**

**So, We can call physics as "Natural Science".**