

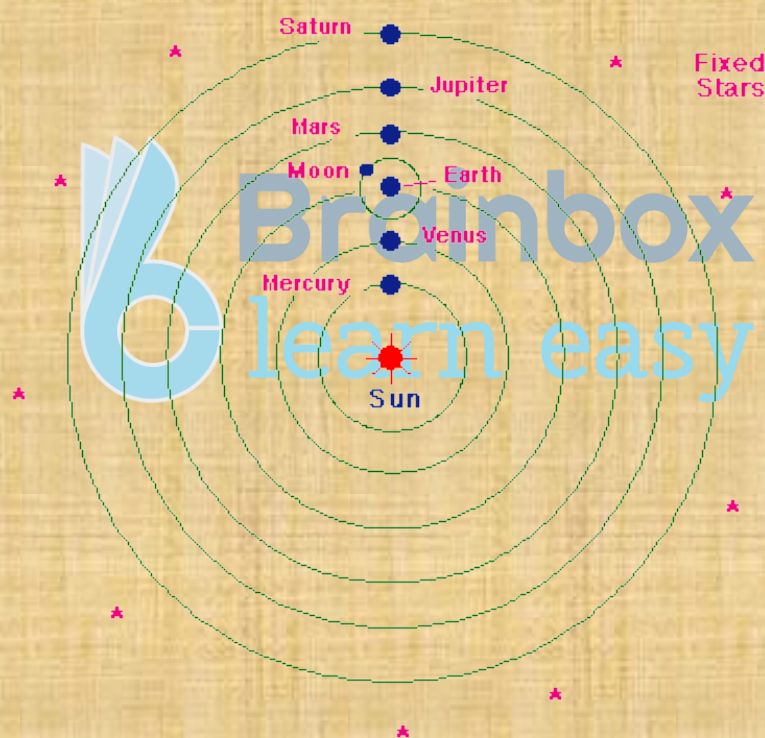
CHAPTER 01

What is Science?

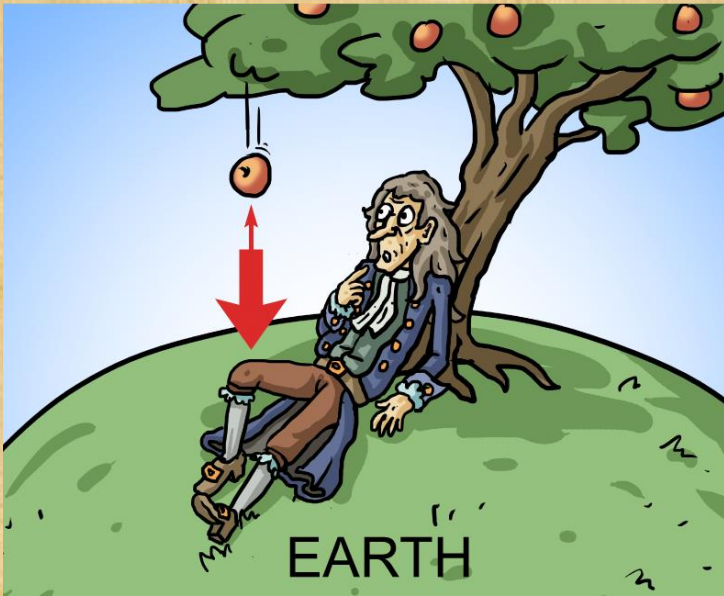
Secrets of Inventions and discoveries:

- They lie in identifying the problem.
- For example, the earth started revolving around the sun even before the discovery of Helios centric theory by Copernicus.

Copernicus theory diagram:



In the same way, the objects used to fall down on the earth before Newton's investigation.



- The idea behind this investigation is that these people thought beyond the common man in identifying the problems.
- Necessity is the mother of invention for example people have invented supersonic jet planes and spacecrafts to move from one place to another place in faster mode.



- To find out answers sequential order should be followed.

Identifying problem



Making hypothesis



Collecting information



Data analysis



Experimentation



Result Analysis



Generalisation

