## **Development of Dalton's Atomic Theory**

**Introduction:** The development of Dalton's Atomic Theory shows the scientific process followed in the development of theories in general.

## **Dalton's Atomic Theory**

- All matter is made up of tiny particles called atoms.
- All atoms of a given element are alike, but are different from the atoms of any other element.
- 3.) Compounds are formed when atoms of different elements combine in fixed proportions.
- A chemical reaction involves a rearrangement of atoms, not a change in the atoms themselves.

https://www.youtube.com/watch?v=nQjkOy7OgMo&feature=emb\_logo

https://www.slideshare.net/mithusarkar/daltons-atomic-theory-16366580?ref=https://notesmaster.com/en/group/caribbean/1556-cape-covid19-support/24364-development-of-daltons-atomic-theory