|  |  |
| --- | --- |
| Science 9 | Unit B  |
| Section 2.1: Evolving Theories of Matter | 84 Mins |

|  |  |
| --- | --- |
| Evolving Theories of Matter**Stone Age Chemists**Learned to start and control fire**Metal Age Chemists (Metallurgy)**Learned to work with gold and copper Easy to Melt<https://www.youtube.com/watch?v=8uHc4Hirexc>Bronze = Copper + Tin**Beginnings of Matter**Particles – Small bits of matterAtom - Can’t be broken down, Smallest Particles **Alchemy to Chemistry**Alchemy – tried to create gold from other metals**Modern Chemistry****Chemistry Trading cards** | Before 8000 B.C.Between 6000 B.C. – 1000 B.C.Working with Gold = Physical ChangesWorking with Copper and Bronze = Chemical ChangesAbout 1500 B.C.Democritus (Greek Philosopher “Teacher”)Paved the way for modern chemists |