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| Democritus |
| -all things made of particles |
| Dalton |
| -atomic theory |
| Thompson |
| -discovered electrons-plum pudding model-cathode ray tube experiment |
| Rutherford |
| -discovered nucleus-gold foil experiment |
| Millikan |
| -discovery of charge and mass of electron-oil drop experiment |
| Bohr |
| -planetary model of atom |
| Mendeleev |
| -periodic table by atomic mass |
| Moseley |
| -periodic table by atomic number |
| Heisenberg |
| -uncertainty principle (can’t know position and momentum of electron at the same time) |
| ExothermicReaction |
| means “out of”-Heat is released-Temperature goes up-**Δ**H is negative |
| ExothermicReaction(graph) |
|  |
| EndothermicReaction |
| means “into”-Heat is absorbed-Temperature goes down-**Δ**H is positive |
| EndothermicReaction(graph) |
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