Astronomy (planetary motion) - ____________________

Gravity - ____________________ → Special Theory of Ralativity → General Theory of Relativity

Kinetics (Laws of Motion)

G_N

______________________ ______________________

$E = mc^2$

$t' = t(1-(v^2/c^2))^{1/2}$

Light

Electricity ______________________ - Electrodynamics

____

Magnetism

____

Electrodynamics → Quantum Electrodynamics

e h

Metalurgy

Thermodynamics

____

____

Chemical Reactions

m_e

m_p

____

States of Matter

____

Quantum Chromodynamics

Strong Nuclear Force

Electroweak Theory

Weak Nuclear Force

Timeline