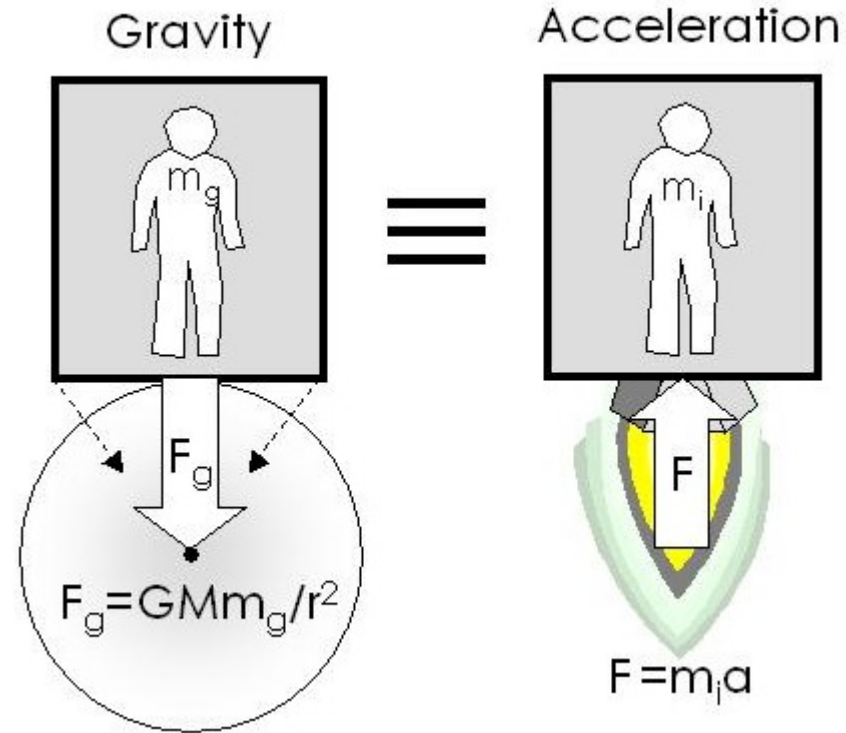
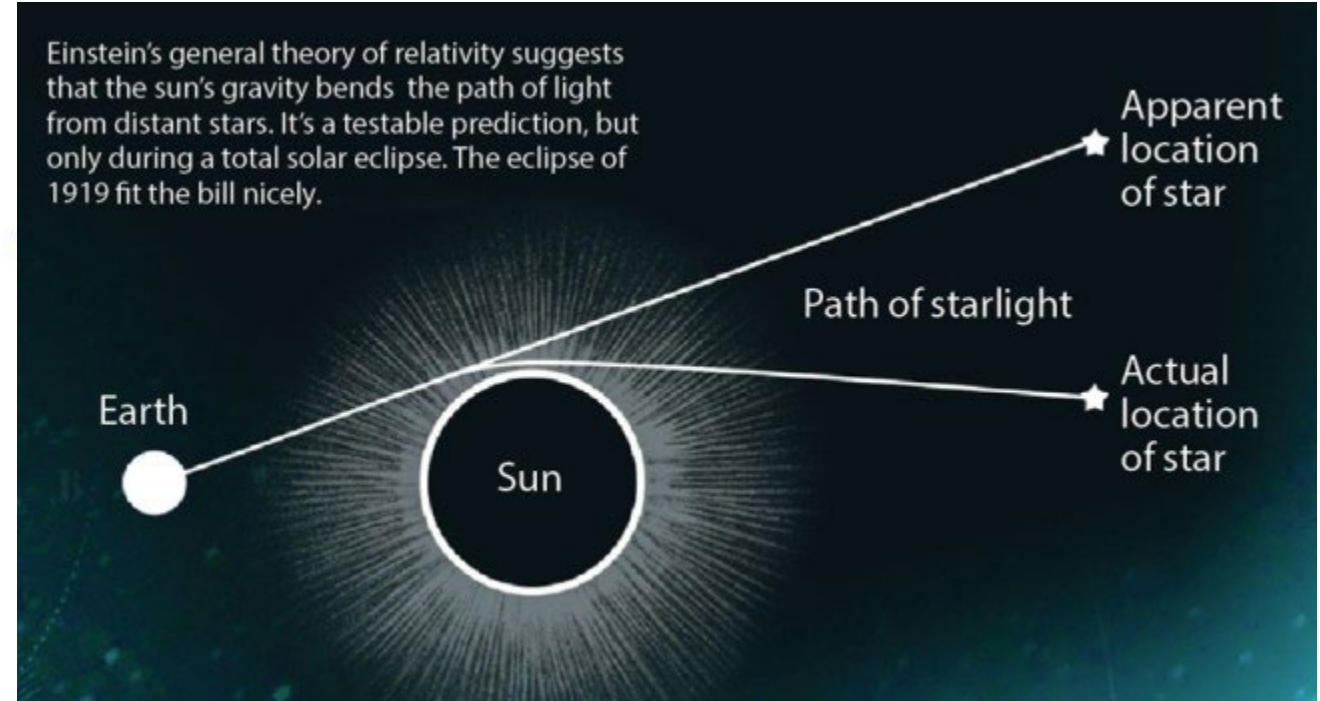
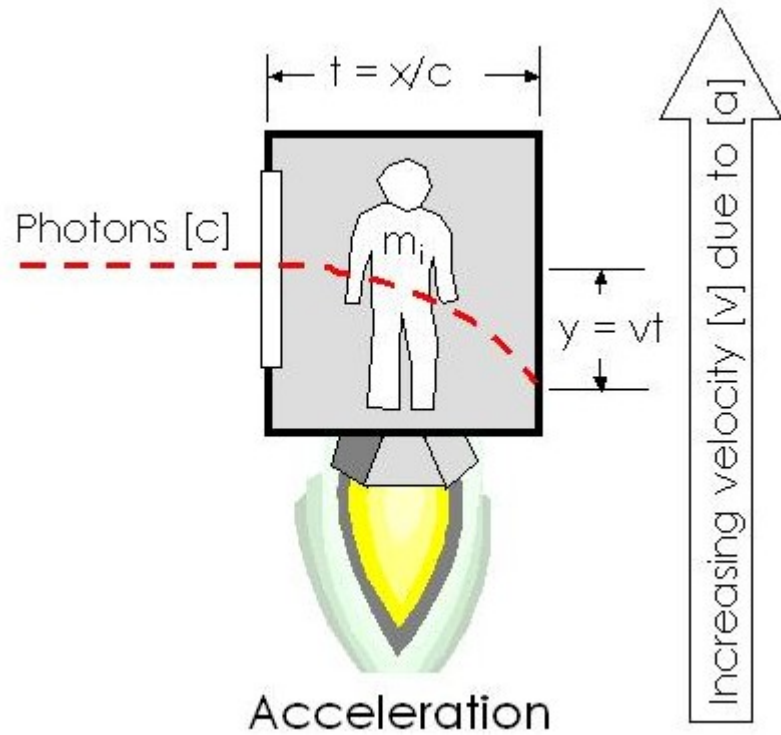


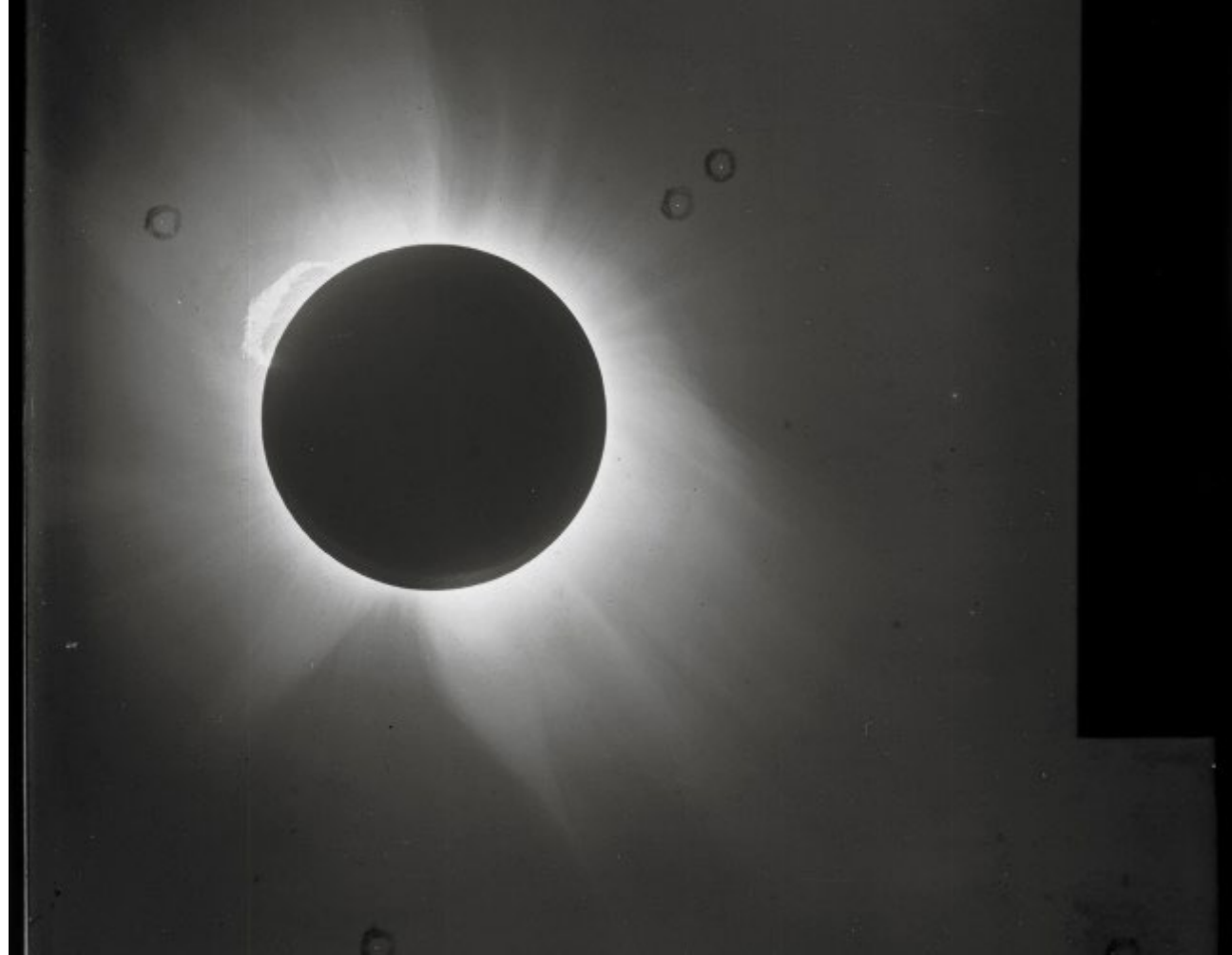
# General Relativity

# Principle of Equivalence



# Bending of Light by Gravity





A backup telescope took this decisive image of the background stars (circled) during the 1919 solar eclipse. This photographic plate is one of many copies of the original made in 1919 and sent to researchers around the world to verify Einstein's conclusion. (Credit: Frank W. Dyson, A. Eddington *et al.*/Phil. Trans. Royal Society A, 1919; Image scan by Neils Bohr Institute/University of Copenhagen)

# Gravitational Red/Blue-Shift

