History of Radiation Protection

Timeline Cards

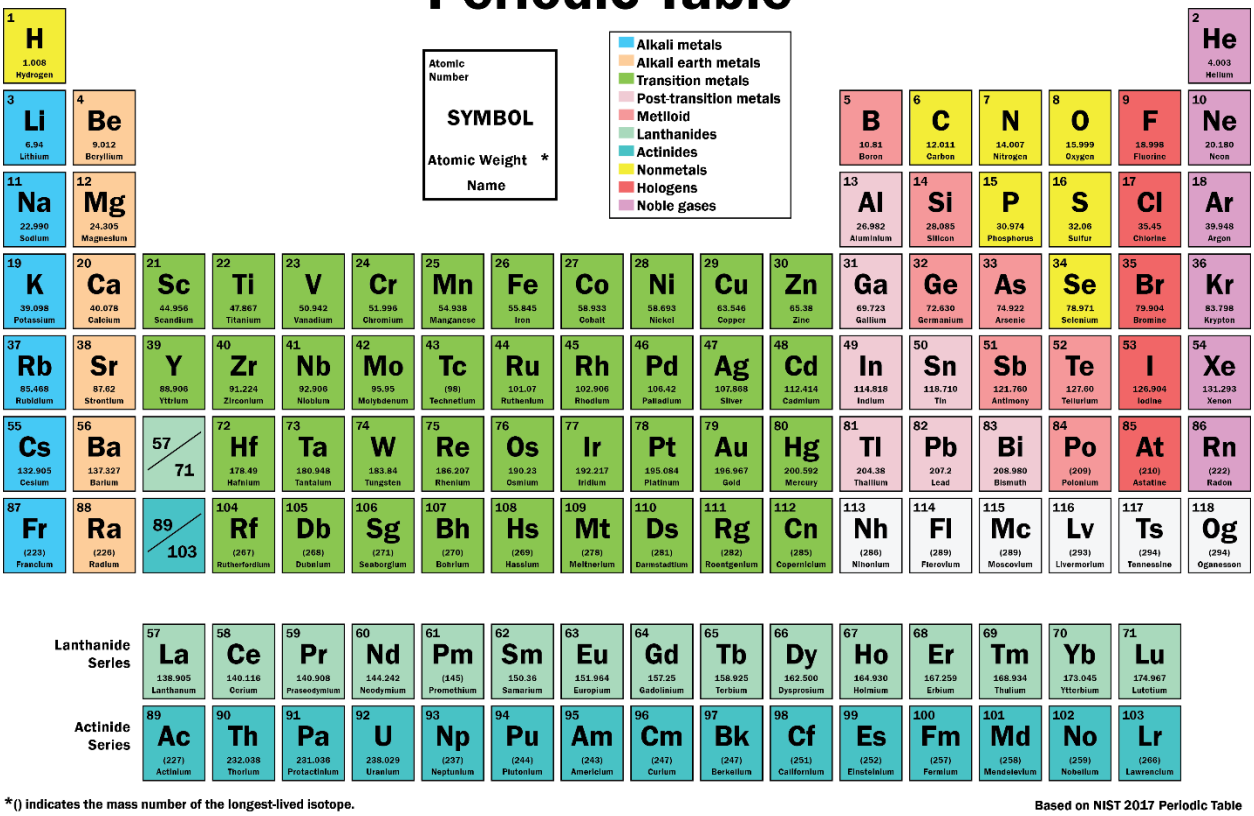
United States Environmental Protection Agency

RadTown Radiation Protection Activity Set EPA 402-B-19-008

https://www.epa.gov/radtown/radtown-radiation-protection-activity-1-history-radiation-protection

Mendeleev introduces the periodic system of elements

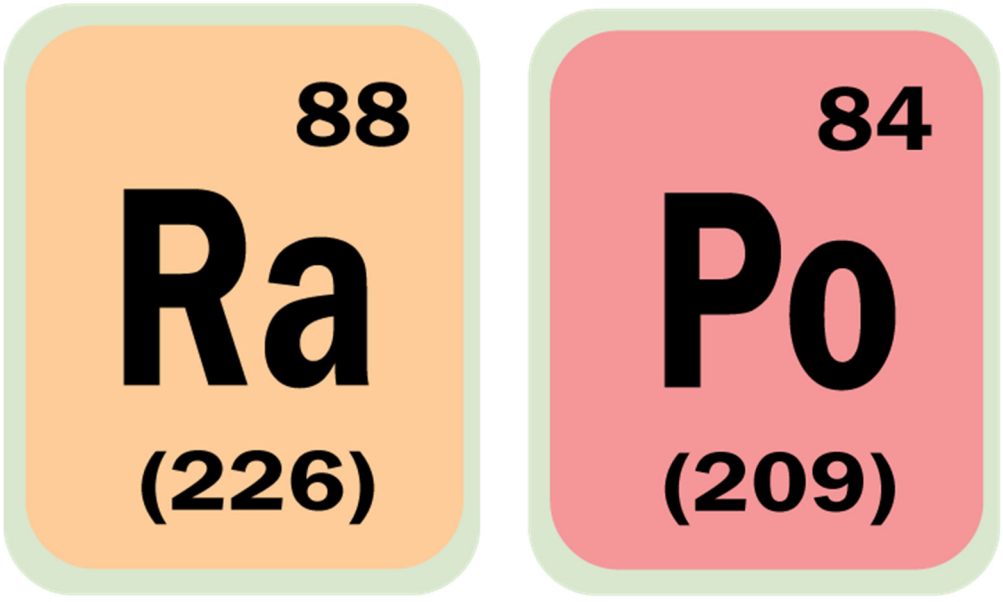
Periodic Table



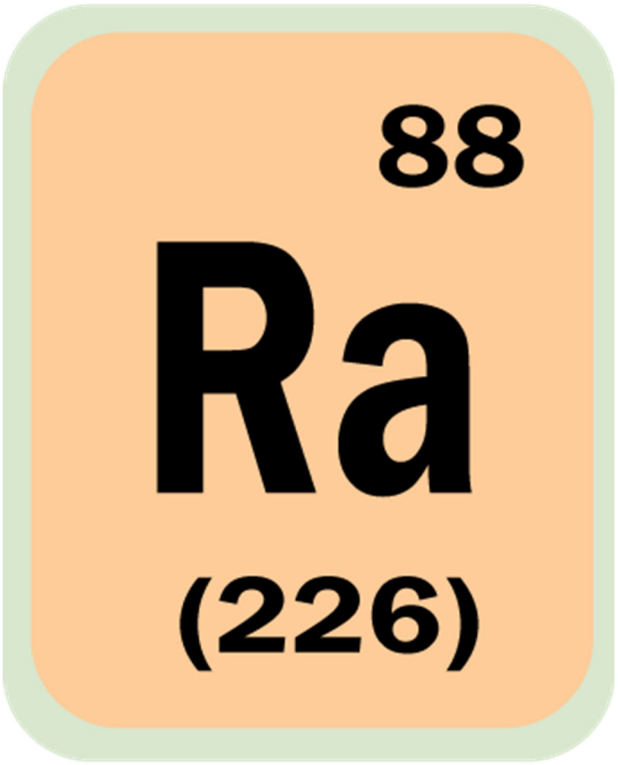
Wilhelm Röntgen discovers basic properties of x-rays

Henri Becquerel announces discovery of radioactivity

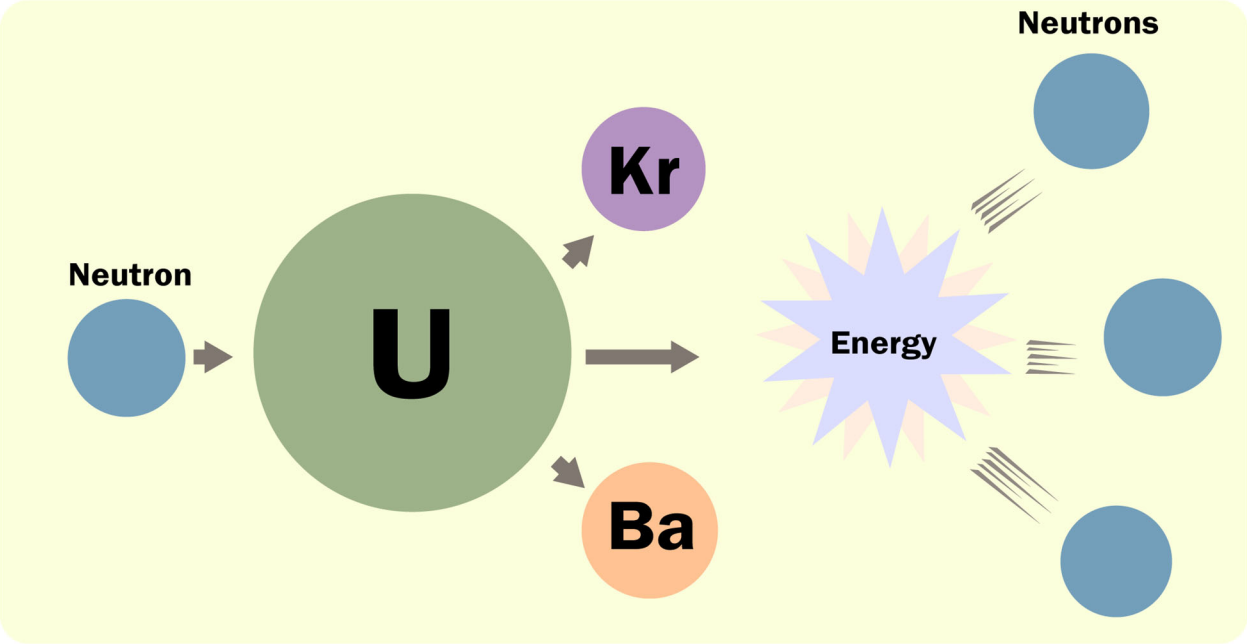
Marie and Pierre Curie discover polonium and radium and coin the term "radioactivity"



X-rays and radium are widely used

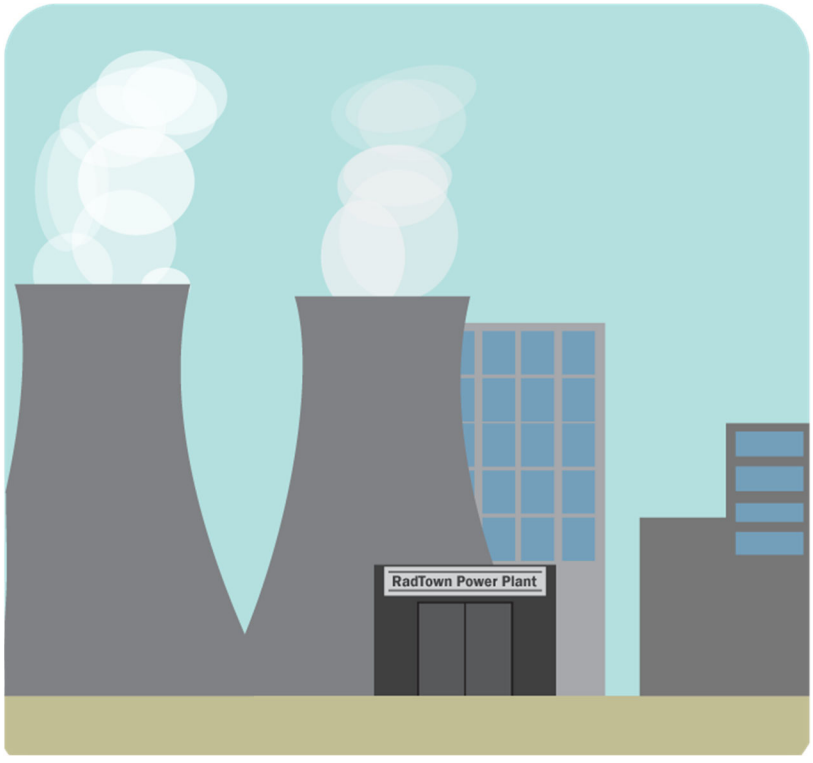


Scientists begin to understand fission and the decay of radioactive substances



American organizations adopt British protection rules

The first nuclear reactors and atomic weapons are developed



The British Roentgen Society resolves to protect people from overexposure to x-rays

Organizations form to address radiation protection in the United States and overseas

The Federal Radiation Council is established

Congress creates the Environmental Protection Agency