

You're radioactive!
You undergo a nuclear chain reaction
at a nuclear power plant.

Fission
Move to either krypton
or barium, whichever is closer.
Pick up a Gamma Radiation card.

You're in the Sun
at 15,000,000 °C!

Fusion
Fuse with ${}^4_2\text{He}$.
Move ahead 2 spaces.

You're in a supernova
at 1,000,000,000 °C!

Fusion
Move ahead 14 spaces.

Your isotope is stable!

Lead Shield
Use this card at the end of any turn to
block up to 25 roentgens of radiation.
This card cannot be used
for radiation sickness.

You win an award for
research in nuclear chemistry!

Chemistry Award
Save this card. Use it to
skip over the rest of the
lanthanides or actinides.

You've exposed someone to a
radioactive substance!

Radiation Sickness
Send a player to the
hospital.

You're radioactive!
Your isotope is unstable.
Lose an alpha particle from your nucleus.

Alpha Decay
Move back 2 spaces.
Pick up a Gamma Radiation card.

You're in a red giant star
at 200,000,000 °C!

Fusion
Fuse with ${}^{12}_6\text{C}$
Move ahead 6 spaces.

You're radioactive!
Lose a beta particle and convert
a neutron to a proton.

Beta Decay
Move ahead 1 space.
Pick up a Gamma Radiation card.

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