

● Actinium - ⁸⁹Ac
Actinium

A silver radioactive metal.
- So radioactive, it glows in the dark (Pale Blue Light).

Even a small dose of actinium is dangerous to people.

It is found only in traces in uranium which is a different radioactive metal used in nuclear ~~reactors~~ reactors and nuclear weapons.

FF: So radioactive it glows a pale blue light.

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Brainstorming Ideas

● The Elements as Superheroes/Villains

- Each element has a super power.

Say, Oxygen is a superhero that can treat people with oxygen problems.

● The International Year of the Periodic Table:

Opportunity to reflect upon many aspects of the periodic table, including its history, role of women in research, Global trends etc.

● When the Universe made its first elements.

Big Bang

● Comparing Elements in the universe to those on Earth.

Most common elements in the universe

VS

Most common elements on Earth