After a star catastrophically dies, the effects of its titanic explosion are still reverberating across the universe.

Watching a nearby galaxy, astronomers using NASA's Hubble Space Telescope collected images of the aftermath of the explosion of a star, known as a supernova.

The light sweeps through interstellar space in a phenomenon called "a light echo" because it reflects off interstellar dust.

This delays the light's arrival to Earthbound observers, and creates the illusion of an ballooning ring of material.

This time-lapse sequence spans more than two years and captures the expanding flash of light from the supernova after the doomed star vanished.