

Artist's Conception of a Black Hole
As particles of matter are pulled toward the center of a black hole—shown here in an artist's conception—they become heated by friction and glow increasingly hotter until they cross the "event horizon" and disappear into the black maw. The spiraling particles form an "accretion disk." The black hole also emits a jet of radiation and particles.

Chandra Pinpo NASA, Harvar Chandra X-ra A black hole, Earth-orbitin color spectr inside which