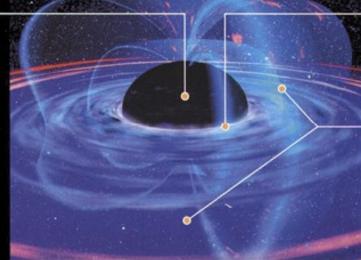
## **ANATOMY OF A BLACK HOLE**

Though no one has ever seen a black hole, the effects of its gravitational pull are visible across the universe.

The center of a black hole, called a singularity, is infinitely dense. Nothing, not even light, can escape its gravity—making it impossible to observe directly.

**Event Horizon** 

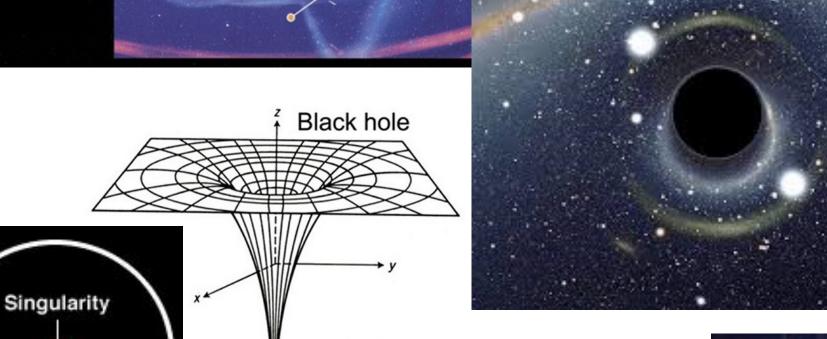


■ Singularity

## **EVENT HORIZON**

The edge of a black hole, or its event horizon, is where the gravity becomes strong enough to hold light.

Many suns and planets may swirl around a black-hole, but only those who get close enough to the event horizon will be drawn into oneness.



A sun explodes and goes Supernova in its death

