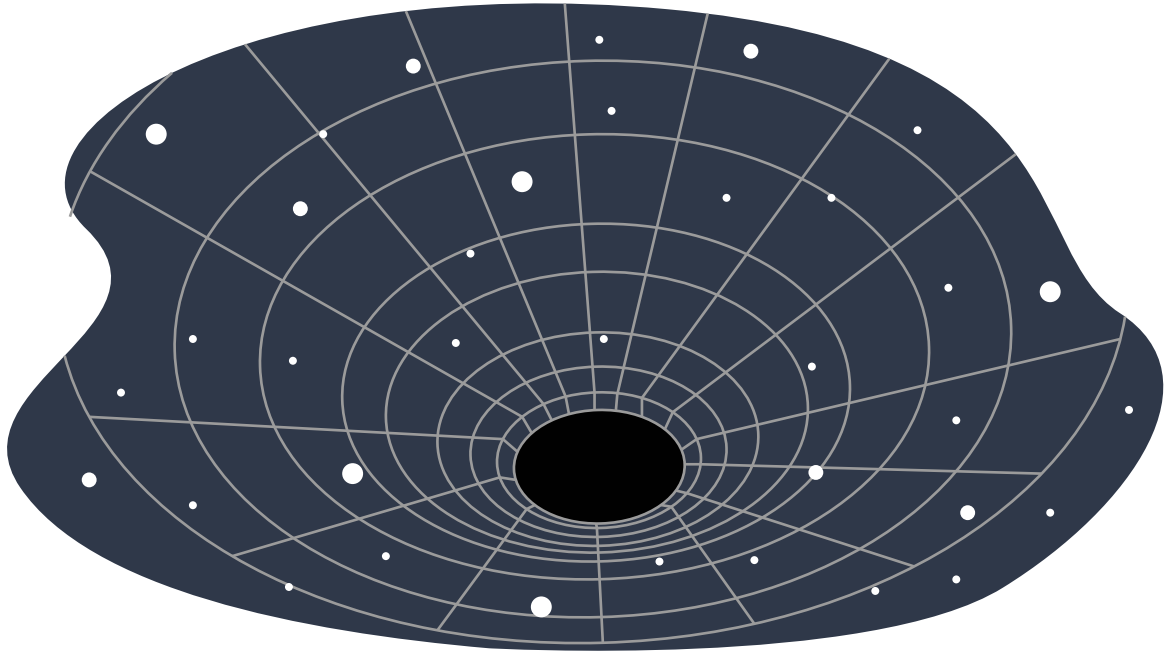


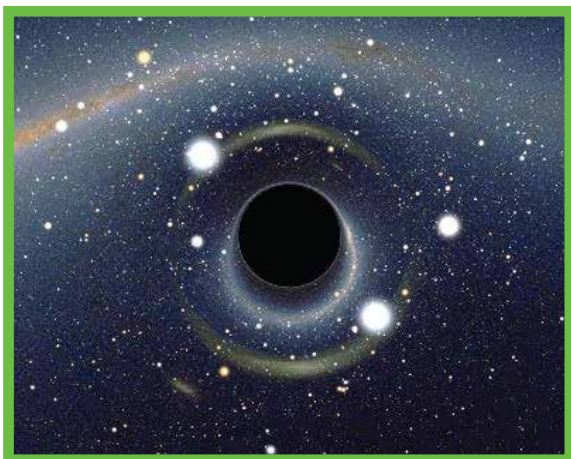
Black Holes



A black hole is a region of space with an extremely strong *gravitational pull*. Gravitational pull is the attraction one object has for another object based on the natural force of gravity. No matter, radiation or light can escape the pull of a black hole.

Black holes are often considered invisible because the lack of light makes them nearly impossible to see without a special telescope (hence the name black hole).

Scientists estimate that black holes can be as tiny as a single atom and as big as 20 of our suns put together. Stellar black holes, the largest of the observed black holes are created when a star collapses.



Computer simulated images of black holes

Reading Comprehension

Into a Black Hole

You are an outer space explorer lost off course. Suddenly your radar shows that you are coming up fast on a black hole! There's nothing to be done, so you brace yourself for the impact. Amazingly, you are still alive! What happened? What did you find in the black hole? What will happen next?
