## A Date in Spacetime

"yes, let's have lunch soon!"
"how about Einstein's Cafe?"
"is noon Monday good?"

a flat map shows where gravity keeps us grounded, our clocks are in sync

so, we have a date? but, just here in Newton's world, mere slice of spacetime

if we near light-speed, if a massive orb warps space, we'll miss our stardate

a gravity well could draw us in a black hole "I'll see you Monday!"

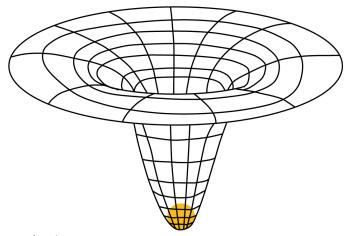


Image source: Saint Mary's Physics Demos