

## General Relativity

- The most accurate framework for Classical Physics
- Arena: Curved spacetime

vanishing  
gravity

weak gravity  
small speeds  
small stresses

## Special Relativity

- Classical Physics in the absence of gravity
- Arena: Flat, Minkowski spacetime

low speeds  
small stresses  
add weak gravity

## Newtonian Physics

- Approximation to relativistic physics
- Arena: Flat, Euclidean 3-space, plus universal time