





- Pictures and objections
- Kinematics
 - pace, legerity, expedience
- Dynamics
 - vass, fulmentum, rush
 - Newton's laws
- Orbits
 - levitation
- Relativity



3D Space vs. 3D Time

- 3D space with scalar time
 - direction is spatial
- Space is relative
 - time is absolute, linear
- Events ordered by duration
 - timeline
- For observation
 - and signal reception
- 3D space + 1D time (3+1)

- 3D time with scalar space
 - direction is temporal
- Time is relative
 - space is absolute, linear
- Events ordered by distance
 - placeline
- For transportation
 - and signal transmission
- 1D space + 3D time (1+3)







