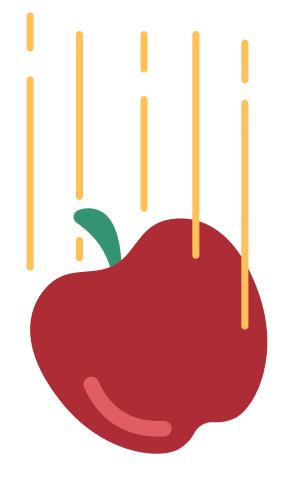
# Gravity



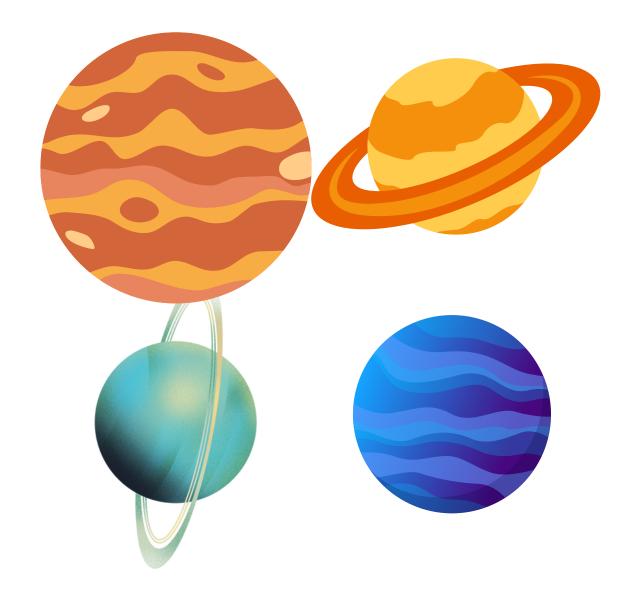
universal force of attraction acting between all bodies of matter

## Inner planets



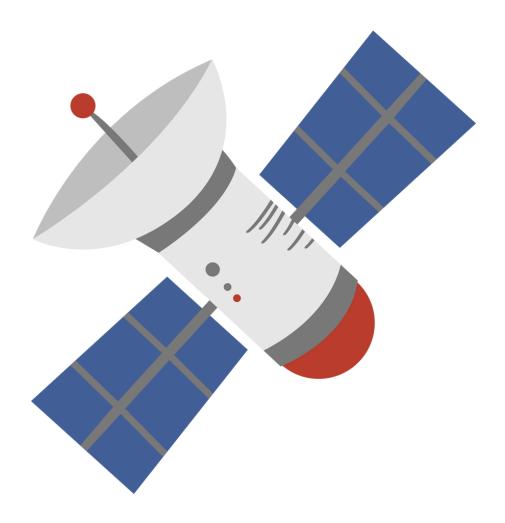
first four planets of solar system made out of rock

## Outer planets



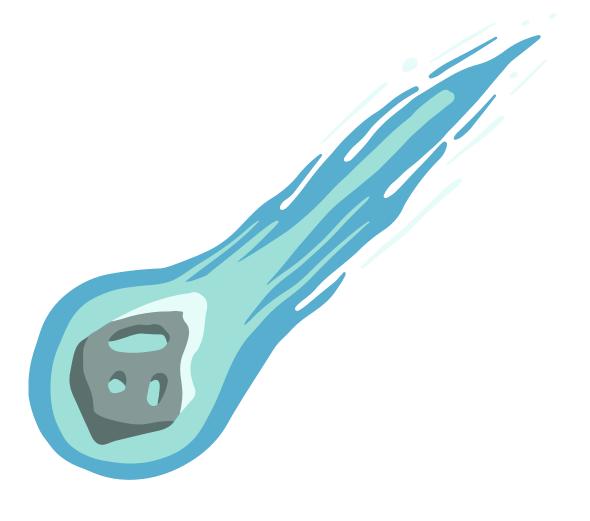
last four planets of solar system made out of gas

### Satellite



A celestial body that revolves around a planet (moon or human-made)

### Comet



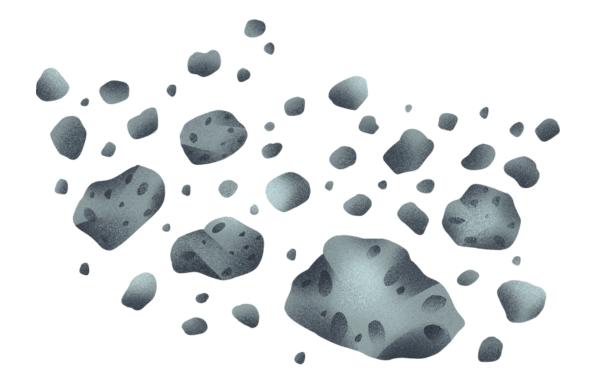
Small mass of dust and ice that create a "glowing tail"

### Meteor



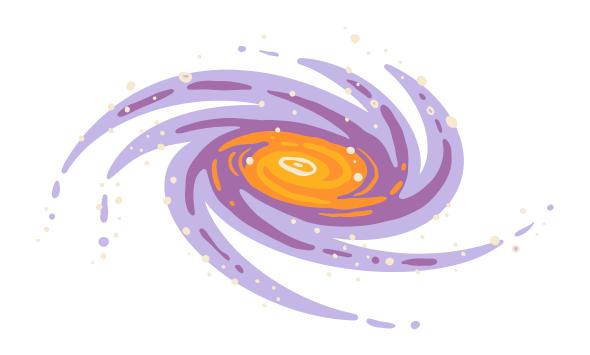
Rocks that travel through space

### Asteroid



A small rocky object that moves around the sun; makes up the Asteroid Belt

## Galaxy



place in space filled with stars, gas, dust, and celestial objects