

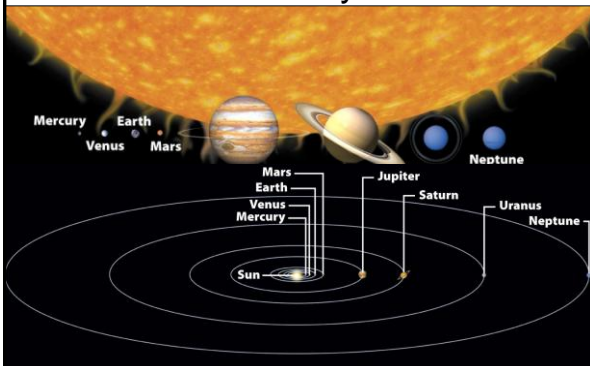
## Geocentric image



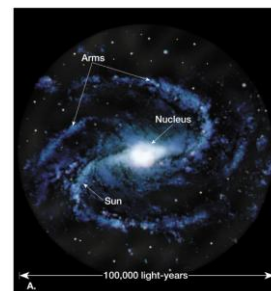
## Heliocentric image



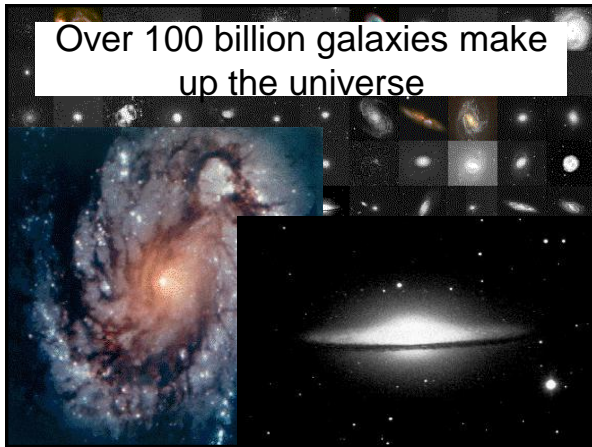
## Our solar system



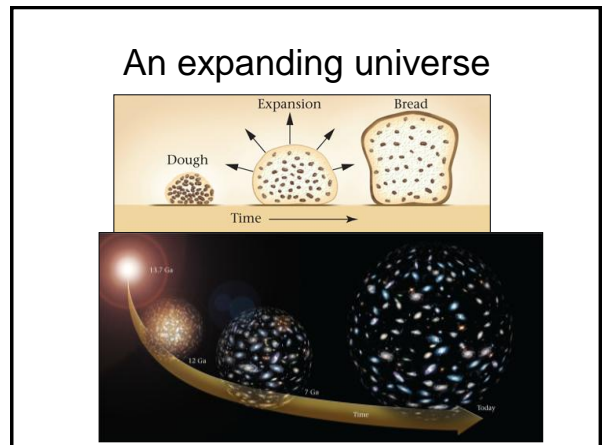
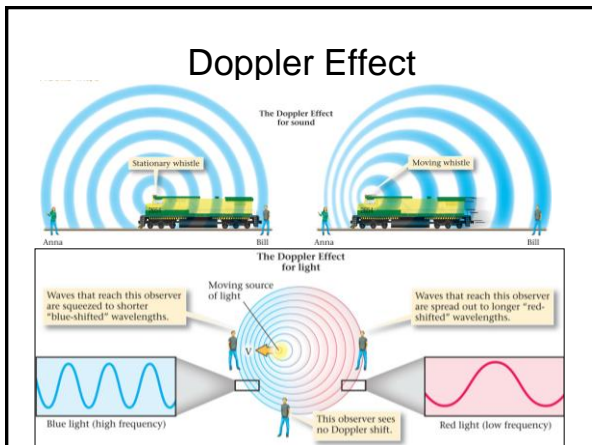
## Stars and galaxies



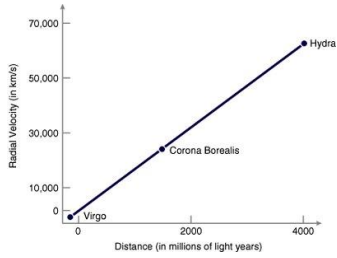
*Around 300 billion stars make up the Milky Way!*



Do galaxies move?



**Hubble's Law: the further away a galaxy is, the faster it recedes**



In fact, the more distant the galaxy, the faster it is moving away from us

## Galactic Clusters

