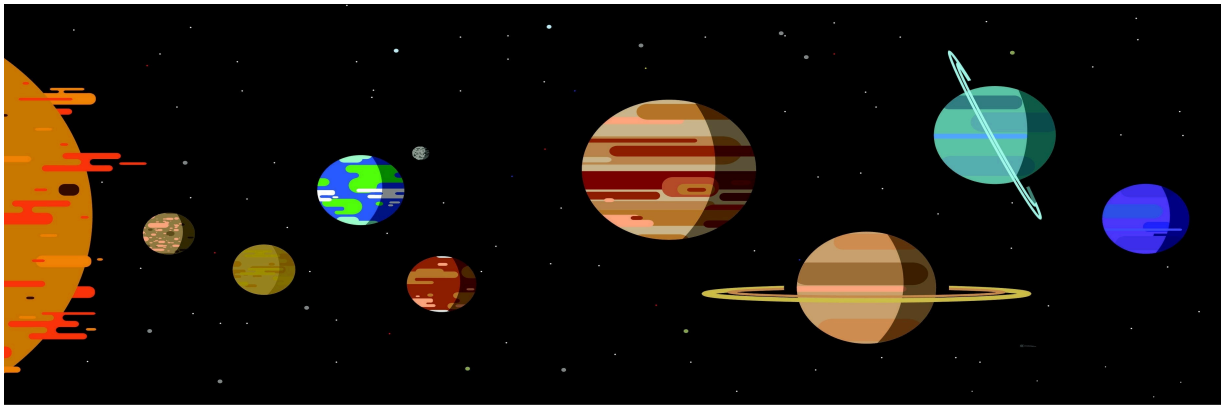
Solar System

Age	Age unit	Location
4.568	Billion years	Milky Way



Stars

Name	Mass	Mass unit	Volume	Age	Velocity	Velocity unit
Sun	333000	Earths	1300000	4600000000	210	km/s

Inner planets

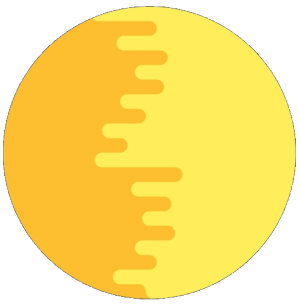
Name	Mass	Mass unit	Volume	Velocity	Velocity unit	Type
Mercury	0.055	Earths	0.056	48	km/s	Terrestrial
Venus	0.815	Earths	0.866	35	km/s	Terrestrial
Earth	1	Earths	0.866	30	km/s	Terrestrial
Mars	0.107	Earths	0.151	24	km/s	Terrestrial

Outer planets

Name	Mass	Mass unit	Volume	Velocity	Velocity unit	Type
Jupiter	317	Earths	1.321	47	km/s	Gas-giant
Saturn	95.159	Earths	763.59	10	km/s	Gas-giant
Uranus	14.536	Earths	63.086	7	km/s	Ice-giant
Neptune	17.147	Earths	57.74	5	km/s	Ice-giant

Solar system objects

Name - Sun
Mass - 333000
Mass unit - Earths
Volume - 1300000
Age - 4600000000
Velocity - 210
Velocity unit - km/s



Name - Mercury
Mass - 0.055
Mass unit - Earths
Volume - 0.056
Velocity - 48
Velocity unit - km/s
Type - Terrestrial

Name - Venus
Mass - 0.815
Mass unit - Earths
Volume - 0.866
Velocity - 35
Velocity unit - km/s
Type - Terrestrial

Name - Earth
Mass - 1
Mass unit - Earths
Volume - 0.866
Velocity - 30
Velocity unit - km/s
Type - Terrestrial

Natural satellites:
Moon

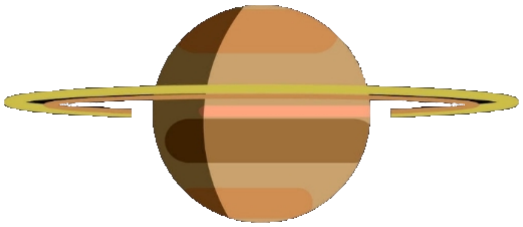
Name - Mars
Mass - 0.107
Mass unit - Earths
Volume - 0.151
Velocity - 24
Velocity unit - km/s
Type - Terrestrial

Natural satellites:
Phobos Deimos

Name - Jupiter
Mass - 317
Mass unit - Earths
Volume - 1.321
Velocity - 47
Velocity unit - km/s
Type - Gas-giant

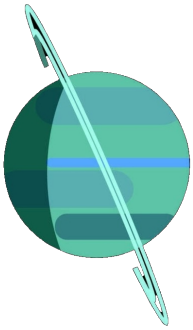
Natural satellites:
Io Europa Ganymede
Callisto

Name - Satu
Mass - 95.1
Mass unit - Eart
Volume - 763.
Velocity -
Velocity unit - km
Type - Gas-gia



Natural satellites:
Mimas Enceladus
Tethys Dione Rhea
Titan Hyperion
Iapetus

Name - Uranus
Mass - 14.536
Mass unit - Earths
Volume - 63.086
Velocity - 7
Velocity unit - km/s
Type - Ice-giant



Natural satellites:
Miranda Ariel
Umbriel Titania
Oberon

Name - Neptune
Mass - 17.147
Mass unit - Earths
Volume - 57.74
Velocity - 5
Velocity unit - km/s
Type - Ice-giant

Natural satellites:
Triton