

Topic 3 Summary

Earth in the Universe

Vocabulary

Asteroid

Big Bang Theory

Celestial object

Comet

Doppler Effect

Eccentricity

Ellipse

Focus

Galaxy

Gravitation

Impact crater

Impact event

Inertia

Jovian planet

Luminosity

Meteor

Milky Way Galaxy

Moon

Nuclear fusion

Red shift

Revolution

Rotation

Solar system

Star

Terrestrial planet

Universe

Origin and Age of the Universe

Evidence for the Big Bang

Structure of the Universe

Galaxies

Stars

Energy production

Star diagram

Star types

Star origin and evolution

Solar System

Parts of the solar system

Planets

Asteroids

Moons

Comets

Meteoroids

Evolution of the solar system

Planet characteristics

Terrestrial planets

Jovian planets

Motions of the planets

Rotation

Revolution

Distance of planet from Sun and apparent solar size

Inertia, gravitation, orbital velocity