

What's P the Problem?

What Lies Ahead!

Here is a list of topics that will be covered throughout the year at the weekly meetings of our local Astronomy Club:

The Planets *(including the Dwarf Planet Pluto)*

Mercury

- Mercury Map
- Inside Mercury
- Length of Day, Year

Venus

- Inside Venus
- Atmosphere, Clouds
- Spacecraft Visits

The Earth

- Continental Drift
- Inside the Earth
- How Fast is Earth Moving?
- How is its Mass Determined?
- Oceans and Why are They Salty?
- Atmosphere
- Greenhouse Effect
- Why is the Sky Blue?
- Seasons
- The Moon

Mars

- Moons
- Spacecraft Missions
- Statistics

Jupiter

- Atmosphere, Composition
- Great Red Spot
- Belts and Zones
- Rings
- Moons
- Statistics

Saturn

- Inside Saturn
- Rings
- Moons

Uranus

- Seasons, Axis Tilt
- Atmosphere, Composition
- Rings
- Moons

Neptune

- Inside Neptune
- Rings
- Atmosphere , Storms
- Moons

Pluto (a dwarf planet)

In Our Solar System

About the Solar System

- All About the Solar System
- Origin of our Solar System
- The Ecliptic (path of the Sun as seen from the Earth)
- Where is our Solar System?
- Exploring our Solar System
- The Kuiper Belt (a giant asteroid belt)
- Solar System Calendar

The Sun

- Mass, Size
- Solar Structure
- Solar Eclipses
- Sunspots
- Flares, Prominences, and Solar Wind
- Solar Rotation
- Birth of the Sun
- Death of the Sun

Moon

- Craters
- Inside the Moon
- Lunar Eclipses
- Map
- Phases
- Tides

Small Celestial Bodies

Asteroids

- Near-Earth Asteroids
- Dinosaurs and Asteroids
- List of Asteroids
- Composition of Asteroids

Comets

- Crossing Orbits: Meteor Showers
- Comet Origins
- Major Comets

Meteoroids

- Meteors
- Meteor Showers
- Meteorites

Stars

Stars

- Life Cycle
- Nuclear Fusion
- Star Types
- Brightest Stars
- Closest Stars
- Galaxies
- Nebulae
- Other Solar Systems
- Constellations
- Zodiac

Miscellaneous Topics

- Astronauts
- Astronomers
- Black Holes
- Craters
- Dogs in Space
- Geological Time Chart
- How Fast is Earth Moving?
- Phases of Matter
- Plate Tectonics
- Why is the Sky Blue?