

# In the Sky



# Vocabulary

- **Scatter** – throw in various random directions
- **line of sight** - a straight line along which an observer has unobstructed vision.
- **Spin** – turn around quickly
- **Lit** – past tense of light
- **Waxing** (of the moon)- a gradual process of growth or development
- **Waning** (of the moon)- the act of showing a gradually decreasing portion of illuminated surface
- **Floating** – suspended in air
- **Bump** (verb) - collide

# Introduction



When we look at the sky, we see the Sun, the clouds, the Moon, etc.

But have you ever wondered ...

Why is the sky blue? or

why is there waxing and waning of the Moon? or

why do we have the day and night?

In this topic, we will learn the answers to these and other interesting questions about the mysterious Sky.