

Universal Discoveries Guided Notes

➤ **Geocentric Model:**

Proposed by:

The geocentric model can't explain:

➤ **Heliocentric Model:**

Proposed by:

➤ **Kepler's Laws of Planetary Motion:**

➤ **1st Law:**

- Perihelion:
- Aphelion:

- Major Axis(draw a diagram)
- Minor Axis (draw a diagram)

➤ **2nd Law:**

➤ **3rd Law:**

➤ **Galileo:**

➤ **Newton:**

- **Law of Universal Gravitation**