**Essential Questions**

**Choose 3**

1. What is the geocentric model of the solar system?
2. What is the heliocentric model of the solar system?
3. What is retrograde motion?
4. What is an epicycle and how does it represent retrograde motion?
5. How does the heliocentric model of the solar system explain retrograde motion?

**Choose 2**

1. Why do we experience night and day on Earth?
2. Why do we experience the seasons on Earth?
3. Why do the sun and moon have paths that arch across the sky instead of a straight line?