

August 30, 2023
MSE 2101 topics

- Recap: the three hallmarks of science
- The predictive power of models: solar and lunar eclipses
- The double sunrise on Mercury – non-circular orbits
- Why is Io so hot – squishing by Jupiter & other moons
- Why do we consider Ancient Greece the cradle of science?
- Why would Earth be flat, motionless and centered?
- Thales, Anaximander, Pythagoras on the shape of Earth
- ~400 B.C.: Plato's 4 elements and the Geocentric model