

Greeks

Key Topics

Navigation - [make an astrolabe](#)
Polestars
Pythagoras
Mathematics
Pi
musical intervals - <http://www.aboutscotland.com/harmony/prop.html>
pythagorean theorem
irrational numbers
Democritus
atoms

Key Words

circumnavigate - sail all the way around
mariner - seafarer
maria - "seas" on the moon
vapors - smoke, steam, fog, mist or gases
psychic - unexplainable matters of the mind or soul
disciples - followers; true believers
reincarnation - belief that at death the soul is reborn
void - empty space or nothingness; opposite of matter
nucleus - Latin for "little nut"; a mass at the core of something
premise - statement or idea backed up by arguments
disesteem - low regard or low opinion
retrograde - step back
aether/ether - the perfect element; pure and unchanging;

Resources

Aristotle Leads the Way ch 7-10
TTC Story of Science lecture 4
"Using the Stars" segment of Space Science: the Basics on Cosmeo
"Investigating the Pythagorean Theorem and Irrational Numbers" segment from Number Patterns: Odd, Even and Prime Numbers on Cosmeo