

# Toward a New Worldview: The Scientific Revolution Overview

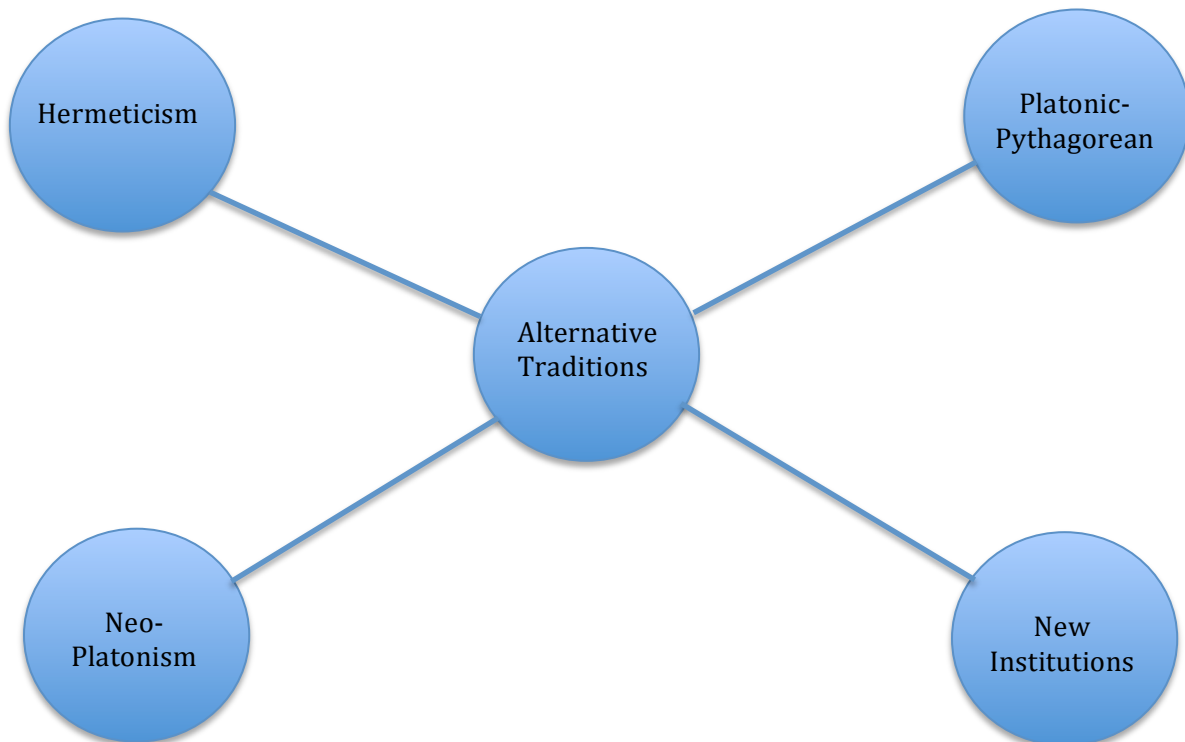
## Graphic Organizer

### The Traditional View of the Cosmos

Describe the traditional view of the universe before Copernicus. How did Europeans view their world and their relationship to the cosmos?

### Alternative Traditions of Knowledge Before the Scientific Revolution

Briefly list below each bubble some important elements of each of the following alternative traditions



## The Rise of Copernicanism

**Old Ideas**  
**(What is being challenged?)**

**New Ideas**  
**(Books, Theories, Discoveries)**

**Impact**

## Kepler's Laws

**Old Ideas**  
**(What is being challenged?)**

**New Ideas**  
**(Books, Theories, Discoveries)**

**Impact**

## **Galileo and the Value of Empirical Knowledge**

**Old Ideas**  
**(What is being challenged?)**

**New Ideas**  
**(Books, Theories, Discoveries)**

**Impact**

## **Cartesian Skepticism and Deductive Reasoning**

**Old Ideas**  
**(What is being challenged?)**

**New Ideas**  
**(Books, Theories, Discoveries)**

**Impact**

## Newton and Universal Gravitation

**Old Ideas**  
**(What is being challenged?)**

**New Ideas**  
**(Books, Theories, Discoveries)**

**Impact**