

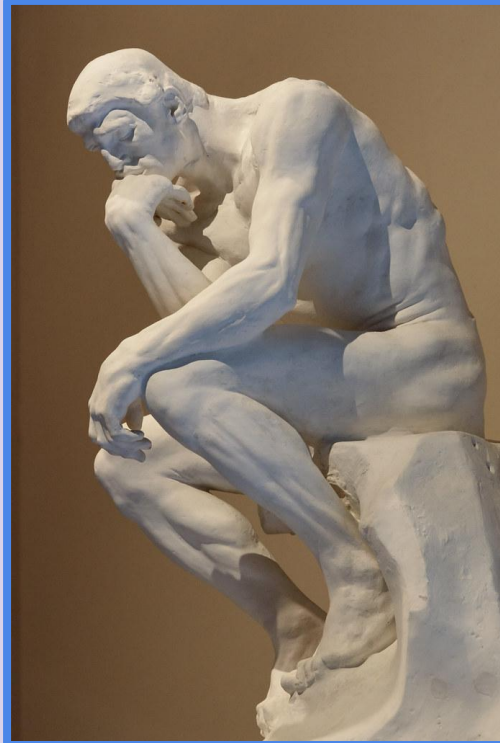
# Adam and Eve: First Parents or Fraud Parents?



## Monogenism and Polygenism (Part I)

- **Bible Passage, Intentions, Prayer, Pre-Assessment**
- **Essential Question:** Given one's belief in the divine, how may one reconcile the infusion of a spiritual soul at a particular point in time with current evidence which supports population biology?
- **Objectives:** Students will learn and discuss key points about the soul as well as address both the metaphysical and physiological aspects of our humanity
- **Vocabulary:** Soul, Conceptualization, Conscience, Reason
- **References:** 1 Corinthians 15: 42; CCC 2415-2418
- **Pre-Assessment:** Think/Pair/Share about the soul (Questions to follow)

# Do Animals and Plants Have Souls?



- Work in groups of 4-5 and discuss the following:

#1. What is a soul?

#2. Do animals and plants have souls?

#3. What makes plants and animals different from man?

**NOTE:** Students may not use devices/additional material; groups will share their thoughts with class

- **Lecture** (Slide to follow)

# Differences Between Human Souls and Plant/ Animal Souls

## Human Souls

- Spiritual/Rational
- Cannot decompose/ No parts
- Can Know/Love God
- Can Conceptualize/ “Progress”
- Can Search for Truth/ Personal Fulfilment
- Can Sin

## Plant/Animal Souls

- Material
- Can decompose
- Cannot know/ Love God
- Cannot Conceptualize/ “Progress”
- Cannot Search for Truth
- Cannot Sin

- **Connection to Ancient Greek Philosophers**

**Socrates:** Soul immaterial, immortal, separate from body

**Plato:** Same as Socrates + eternal (exists prior to joining body)

**Aristotle:** “Form” of body/ Not separable

- **Plenary ~** Write a paragraph and reflect on the following:

#1. What do you find challenging about the difference between human and animal/plant souls? Why?

#2. What do you find compelling about the distinction between souls? Why?

- **Homework**

#1. Read Pope St. John Paul II's, “Our Knowledge of God and Nature”

#2. Read resources pertaining to topic

## Monogenism and Polygenism (Part II)

- **Bible Passage, Intentions, Prayer, Pre-Assessment**
- **Essential Question:** Given one's belief in the divine, how may one reconcile the infusion of a spiritual soul at a particular point in time with current evidence which supports population biology?
- **Objectives:** Students will become acquainted with the basic premise of evolution and population biology; the concepts of Monogenism and Polygenism will be discussed in light of the Genesis account of Adam and Eve.
- **Vocabulary:** Evolution, Monogenism, Polygenism, Transformation, Mutation, Population Biology



- **Pre-Assessment** (Pair/Share) ~ Work in groups of 4-5 and discuss the following:

#1. What comes to mind when you hear the words “evolution” and “population biology”?

#2. In what manner may an “evolutionary” perspective shed light on the meaning of the human person in *imago Dei*?  
(JP II Letter)

- **Group Research:** Discuss, using pertinent vocabulary terms and current scientific studies, whether there was a single original human couple from whom all men are descended, or can the origin of the human race *only* be traced to an original group of more than 2 people. (**Class Participation Grade**)



Divide class in groups (4-5/group) ~ Monogenism vs Polygenism



Follow rubric



Use Resources provided

- **Plenary:** Groups will present to the class a 1 minute summary of their findings; game plan “briefing” for debate



## Monogenism and Polygenism (Part III)

- **Bible Passage, Intentions, Prayer, Pre-Assessment**
- **Essential Question:** Given one's belief in the divine, how may one reconcile the infusion of a spiritual soul at a particular point in time with current evidence which supports population biology?
- **Objectives:** Students will engage in a class debate ~ did all men descend from a single original human couple, (Monogenism), or can the origin of the human race *only* be traced to an original group of more than 2 people (Polygenism)?
- **Vocabulary:** Ensoulment, Original Sin

- **Pre-Assessment** (Pair/Share) ~ Work in groups of 4-5 and discuss the following:

#1. Prepare for Debate

#2. Reconvene in research group to finalize argument for 'Debate' activity

- **Debate:** Monogenism vs Polygenism

- **Plenary:** Reflection paragraph ~ Do you think that our faith allows for a scientific view of mankind's evolution while maintaining God's omnipotence in infusing a spiritual soul at a particular point in time?