

Warm-Up, August 29th 2024 (INTD262)

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1 Introduction to *Science in Latin America: A History*

1. Offer some reasons why the Spaniards created the *virreinos* of Nueva España and Perú in their respective locations, with Tenochtitlan and Lima as capital cities.
2. Compare and contrast the development of science in the original thirteen colonies of the United States to the development of science in the Spanish *virreinos*.
3. Based on the reading, define the following terms: (a) *telluric*, (b) *endogenous*, and (c) *mimesis*.
4. Was there a link between the introduction of capitalism and the growth of scientific activity in Latin America, or did the growth of modern science precede capitalism?

2 Chapter 1 of *Science in Latin America: A History*

1. Given the definition of *peripheral* scientific activity in the Introduction, can you give an example of the creating and transmission of scientific results from the periphery to the center of science?
2. Give some examples of *pseudo-scientific* beliefs regarding mythical places the colonials sought in the New World.