

Colonialism's Role in Shaping Early American Science

MWH.4.CO

Explain the motives for and effects of European countries in the Age of Imperialism.

Knowledge on how countries competed for lands to imperialize in order to fulfill their economic needs will help students understand how history and science are intricately intertwined



Pic. 1

- What continent is depicted in this picture?
- What time in history is this?
- Discuss the science within this picture.



Pic. 2

- Explain what is happening in this picture. - When did this happen?
- What scientific facts are shown in this picture?
- How do pictures 1 and 2 compare?

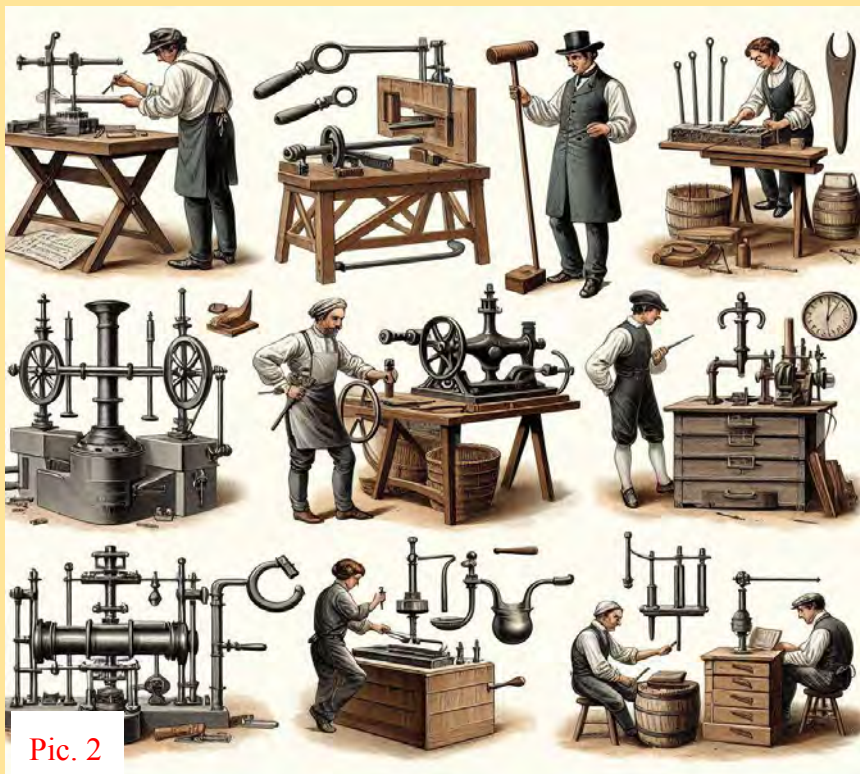
Science in the Colonial Era



Pic. 1



Pic. 3



Pic. 2

- What is happening in these pictures?
- What do these pictures tell you about scientific practices during this time?
- How do those practices compared with modern scientific practices?

Colonial agriculture: Science and Innovation



Pic. 1

- What activity is taking place in this picture?
- How is science being applied in this picture?



Pic. 2

- How does this picture compare to pic. 1?
- What scientific innovations have occurred in this picture compared to pic. 1?



Pic. 3

- What scientific innovations have occurred here?



Pic. 4

- How does this picture represent how science has changed over time, from the time of colonialism?