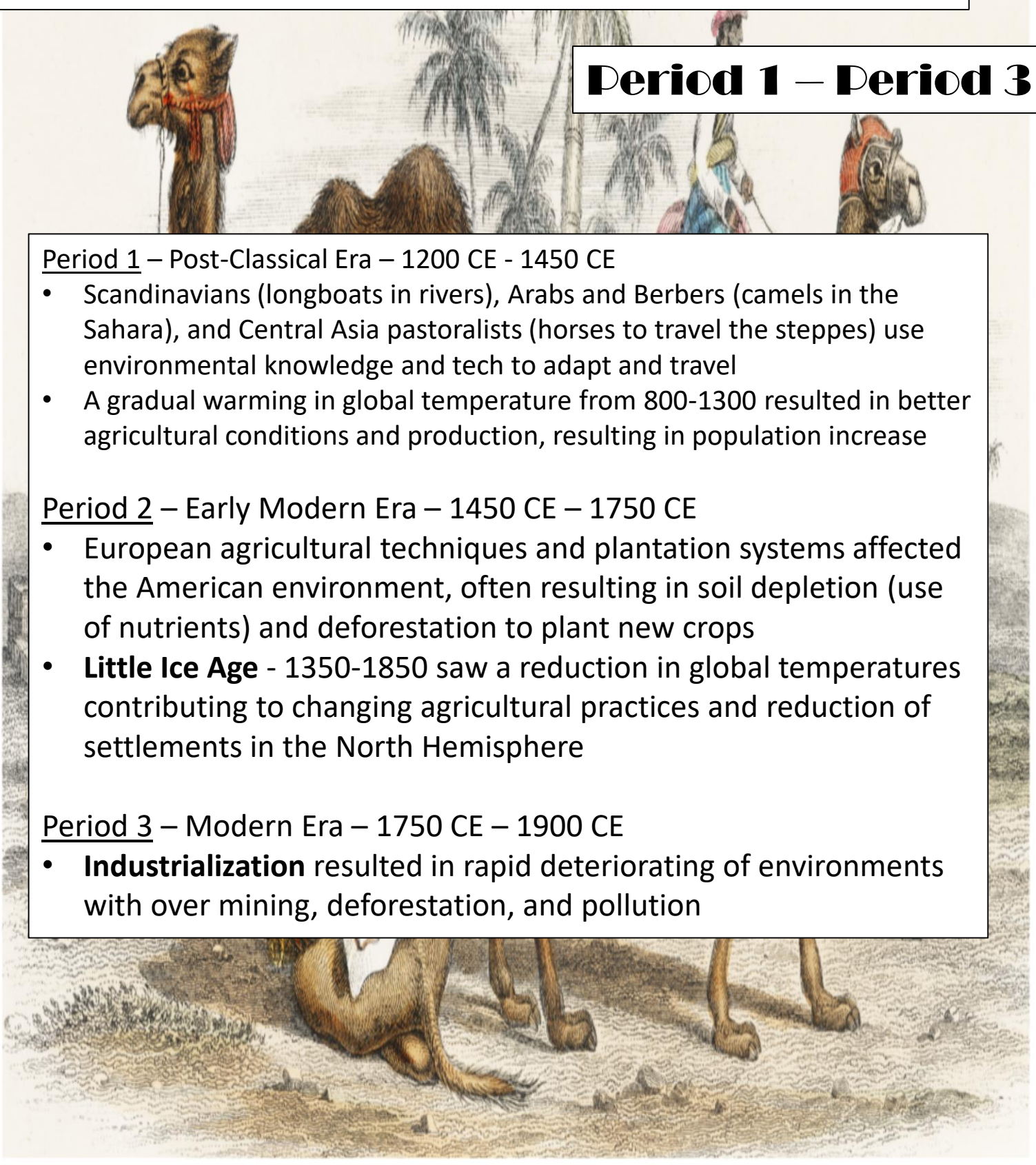


Thematic Timelines:

Environment

A background illustration featuring camels and palm trees. In the upper left, a camel's head is shown in profile, facing left, with a red halter. In the center, the hump of a camel is visible. To the right, a person is partially visible, wearing a blue and white garment. In the lower right, another camel's head is shown, facing right, with a red halter. The background is a light, textured surface with palm trees in the distance.

Period 1 – Period 3

Period 1 – Post-Classical Era – 1200 CE - 1450 CE

- Scandinavians (longboats in rivers), Arabs and Berbers (camels in the Sahara), and Central Asia pastoralists (horses to travel the steppes) use environmental knowledge and tech to adapt and travel
- A gradual warming in global temperature from 800-1300 resulted in better agricultural conditions and production, resulting in population increase

Period 2 – Early Modern Era – 1450 CE – 1750 CE

- European agricultural techniques and plantation systems affected the American environment, often resulting in soil depletion (use of nutrients) and deforestation to plant new crops
- **Little Ice Age** - 1350-1850 saw a reduction in global temperatures contributing to changing agricultural practices and reduction of settlements in the North Hemisphere

Period 3 – Modern Era – 1750 CE – 1900 CE

- **Industrialization** resulted in rapid deteriorating of environments with over mining, deforestation, and pollution

Thematic Timelines:

Environment

Period 4: 1900 CE – Present

Period 4 – Contemporary Era – 1900 CE – Present

- Decades of industrialization resulted in global warming as Earth's temperatures continues to rise at unprecedented levels due to greenhouse gases
- Extensive deforestation, desertification, pollution of air and water, and overhunting as a result of human activity have occurred and intensified as humans competed over these and other resources
- Developed nations have formed global and domestic agreements to reduce pollution and greenhouse gas emissions
- Developing countries with weak or ineffective governments continue to industrially pollute and emit greenhouse gases
- **Green Party Movement** started on a global scale, with developing countries forming political parties bent on educating the population and protecting the environment
- **Greenpeace Movement** and **Earth Day** formed to enlighten and celebrate the environment and cooperate on reducing pollution and greenhouse gas emissions
- The **Green Belt Movement** developed a holistic approach to a development by focusing on environmental conservation, community development and capacity building. Professor **Wangari Maathai** established the organization in 1977