MANKIND: THE STORY OF ALL OF US

EPISODE 9: PIONEERS

THIS WORKSHEET SET INCLUDES, IN ORDER, A 71-QUESTION FILL-IN-THE-BLANK, TRUE OR FALSE, AND SHORT ANSWER WORKSHEET. THE SET ALSO INCLUDES, IN ORDER, AN ANSWER KEY.

EPISODE SUMMARY FROM THE HISTORY CHANNEL: Mankind continues to advance technologically, learning how to master nature. In North America, Siberia and Australia, ancient traditions are swept away in the name of trade, commerce and science. Within a hundred years, the irrational fear that produced a witch trial in Salem gives way to a very rational cry for freedom. American revolutionaries confront a mighty empire. The battle for the modern world begins.

Keys Include: Fur, Electricity, Lumber

Terms to define: aboriginal, botany, commerce, dialect, maritime, organism, palpable, superstition
History Channel episode description: Mankind continues to advance technologically, learning how to master nature. In North America, Siberia and Australia, ancient traditions are swept away in the name of trade, commerce and science. Within a hundred years, the irrational fear that produced a witch trial in Salem gives way to a very rational cry for freedom. American revolutionaries confront a mighty empire. The battle for the modern world begins.

PURITANS, NEW ENGLAND 1676
1. Two generations after the __________________, 150,000 settlers cling to the edge of a vast _________________.
2. How long have the Puritans been in New England? _____________________________
3. How long have the Wabenaki been in New England? _____________________________
4. How many hunter-gathers live across the planet in the 17th century? _____________
5. In the New World, Native Americans out number settlers by nearly ____________ to _________. It’s _________________.
6. What Lewis child survives the Wabenaki attack? _____________________________

SALEM WITCH TRIALS 1692
7. 1692, Salem, _____________________. A community in meltdown. ________________ year-old Martha Corey. Devout Christian and church goer, on trial for her _______________________.
8. Mercy Lewis, and ________________ other women and girls, claim Corey is a ________________. Haunting their ______________________, hurting them without touching them. ________________ testifies.
9. What religious group do the people of Salem belong to? _______________________
10. True or False. The Puritans blame God for famine, disease and conflict.
11. How many are put to death in the 300-year-long witch hunting frenzy of the West?

12. Five people in ____________________ have already been accused. Now it is Martha Corey’s word against her ____________________ accusers. Martha’s only hope is that the ________________ will see through the girls’ hysteria.
13. In Salem, over ________________ people are accused of witchcraft, among them, a four-year-old girl. ________________ executions. ________________ years later, one teenager withdraws her testimony, claiming to have been deceived by _________________.
14. What happens to Martha Corey? _____________________________
15. True or False. Salem is among the last of the mass witch hunts.
Now the hunt for __________________ is opening up the wilderness, beckoning a new breed of __________________ in search of the earth’s natural __________________. Hunters, frontiersmen.

17. How much larger than the U.S.A. is Siberia?

18. What commodity will reshape the world? __________________

19. True or False. In the early 1700’s the earth was experiencing a mini heat wave with the hottest temperatures in 10,000 years.

20. Who were the Evenki? ________________________________

21. What are the Evenki arrow tips made out of?

22. What gives pioneers the edge over ancient cultures? ________________________________

23. Invented in ________________. Developed in Europe. Now, being mass-produced using ________________, production skyrockets 10,000%.

24. How much faster is the muzzle velocity of a gun than the velocity of an arrow?

25. The wilderness is being __________________. Hunter-gathers displaced. A conflict playing out across the ________________. 

26. True or False. The fur trade opens up Russia and the North American wilderness.

27. What new commercial capital is created because of the fur trade?

FLAMSTEED’S MURAL ARC

28. True or False. Only one in five ships transporting the natural resources of the New World make it safely to Europe.

29. Sailors navigate by measuring the angles between the ________________ and the stars and comparing them with ________________ charts, but these charts are basic and inaccurate.

30. One man will transform ________________: astronomer to the English King, John Flamsteed. He’ll unlock the keys to ________________ trade and exploration by building his mural arc.

31. For ________________ moths, Flamsteed has been building his mural arc, a ________________ moved by a precision gearing system that measures the ________________ of the stars in the night sky.

32. In today’s money, how much does Flamsteed personally spend to bring his dream to life?

33. Flamsteed gives each ________________ a unique marker. 28,000 measurements recording their exact position, tripling the number of known start to nearly ________________. The greatest breakthrough in navigation since the ________________.

34. How much more accurate is the star chart than before? ________________
CAPTAIN COOK

35. Who was mankind’s greatest explorer? ________________________________
36. What was the name of Cook’s ship? ________________________________
37. What ocean do they cross? ________________________________
38. What continent do Cook and his crew discover? ________________________________
39. How long ago did the Aborigine’s settle this continent? ________________________________
40. True or False. The Aborigine’s have the oldest living culture in the world.
41. Who does Cook claim the land for? ________________________________
42. Cook and his crew discover an __________________ like no other. The biggest __________ on earth. A continent with its __________________ unique evolution. __________________ of its mammals found nowhere else on earth.
43. What man recorded all of the mammals and plants found in Australia?
44. How many plants does he collect on the expedition? ________________________________
45. What was so special about the cargo the Endeavour carried back to Britain?
46. What happens to the Endeavour five weeks into the voyage?
47. As the men try to lighten the ship and refloat her, what is the only thing they won’t throw overboard? ________________________________
48. What is below Cook’s ship? ________________________________
49. Over __________ epic voyages, Cook maps Australia, __________, the Pacific Ocean, and the Americas. More of the __________ than any other explorer.

BENJAMIN FRANKLIN

50. What man is bringing the Scientific Revolution to America? ________________________________
51. What destructive force of nature had mankind lived in fear of since the dawn of time?
52. True or False. A lightning strike is a powerful as a ton of TNT and is five times hotter than the sun.
53. Franklin believes lightning is a form of what? ________________________________
54. What does franklin use to test his theory?
55. From clouds, __________ electricity. The first __________ that lightning is electricity.
56. What invention comes out of Franklin’s discovery? ________________________________
57. An isolated rebellion in a New England ________________ will erupt into war.

58. True or False. Ebenezer Mudgett made his fortune from wood.

59. What is the American settler’s greatest source of profit? __________________________

60. A third of all British ________________ are built in New England. One war ship uses ________________ trees and costs the equivalent of a modern ________________ carrier.

61. In Boston, there is ________________ British redcoat for every ________________ citizens.

62. What do colonists protest against? __________________________

63. What face off with British soldiers kills five civilians?

________________________

64. True of False. Mudgett supports the fact that the biggest trees are set aside for British ships by law.

65. Sheriff Benjamin Whiting charges Mudgett with doing what?

________________________________________________________________________

66. True or False. The Pine Tree Riot was an event in which Mudgett and his men attacked Sheriff Whiting and Deputy Quigley by striking them one time for every tree Mudgett was charged with stealing.

67. A year later in ________________, Rebels destroy one million dollars worth of ________________, one of the most famous acts of resistance in American history.

68. What war begins in Lexington in 1775? __________________________

69. In 1776 in Philadelphia, what does the Second Continental Congress vote to adopt?

________________________ __________________________

70. Who edited this document? __________________________

71. In less than two centuries, mankind has opened up the ________________ and mapped the planet, prospering from its natural ________________. The Scientific Revolution has given rise to the ________________ world.